



St. Thomas College of Teacher Education, Pala, Kerala – 686 575

Affiliated to Mahatma Gandhi University, Kottayam

Criterion I – Curricular Aspects

1.3 Curriculum Enrichment

1.3.1 (d) DOCUMENTARY EVIDENCE IN SUPPORT OF THE CLAIM



**ST. THOMAS COLLEGE
OF TEACHER EDUCATION, PALA
ESTD. 1957**

**SSR Submitted to
NAAC
Fourth Cycle of
Accreditation**

1.3.1(d) DOCUMENTARY EVIDENCE IN SUPPORT OF THE CLAIM

Sl. No:	Titles	Page No:
1.	Fundamental or coherent understanding of the field of teacher education	1-8
2.	Procedural Knowledge that create teachers for different levels of school education skills that are specific to one's chosen specialisation	9-82
3.	Evidence to explain students capacity to extrapolate learned skills	83-232
4.	The skills/competencies such as Emotional intelligence, Critical Thinking, Negotiation and Communication Skills	233-249

A FUNDAMENTAL OR COHERENT UNDERSTANDING OF THE FIELD OF TEACHER EDUCATION

**The curriculum of B Ed and M Ed included courses which will provide
a fundamental or coherent understanding of the field of teacher
education.**



[Handwritten signature of Prof. Dr. BEENAMMA MATHEW]
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A fundamental or Coherent Understanding of the field of teacher education

The curriculum of B Ed and M Ed included courses which will provide a fundamental or coherent understanding of the field of teacher education.

SAMPLE SYLLABUS

CORE COURSES

EDU 101: CONTEMPORARY INDIA AND EDUCATION	
NO.OFCREDITS	:5
CONTACT HOURS	:100
MARKS	:100 (External 80 + Internal20)
DURATION OF EXAMINATION	:3 hours

OBJECTIVES

On completion of the course, the prospective teachers would be able to:

- appreciate the Educational Heritage of India
- understand the nature of education as a discipline and its correlation with other disciplines.
- comprehend the basic features of Indian constitution and its implication in education
- critically examine the pivotal issues of contemporary India.
- analyse vision, aims of education and recommendations of various commissions after independence in shaping the present education system of India.
- evaluate the basic concepts/issues of education with reference to NCF (2005) and NCFTE (2009).
- discuss the emerging dimensions of teacher education and professional growth of teachers

MODE OF TRANSACTION

Lecture cum discussion, demonstration, group presentations, seminars, debates, assignments, brain storming sessions, peer group discussion, interaction with community, case study, survey and dialogue, ICT based teaching and learning

COURSE OUTLINE

Module 1 – Education (30 hours)

- 1.1 Indian and Western Concept of Education - Aims - Functions of Education in Individual, Social, National, and global levels.
- 1.2 Educational heritage of India with special reference to Vedic, Buddhist and Medieval periods-Significance of Upanishad in maintaining world peace and sustainable development –Educational Implications of Bhagavad Gita.
- 1.3 Western system of education in India with special reference to Macaulay's Minutes and Wood's Despatch
- 1.4 Elementary education system in India
- 1.5 Types of Education–Formal, informal, and non-formal
- 1.6 Education as Investment – Human Resource Development
- 1.7 Education as a discipline – Its correlation with other disciplines–History, Philosophy, Psychology, Sociology and Science.



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Module 2 – Indian Constitution and Education (10 hours)

- 2.1 Indian Constitution – Preamble- Fundamental Rights and Directive principles
- 2.2 Duties of citizens
- 2.3 Universalisation of Elementary Education-Right to Education Act 2009.

Module 3 – Features and Issues of Indian Society (30 hours)

- 3.1 Multiculturalism-Unity in diversity
- 3.2 Inequality and marginalization
- 3.3 Impact of Liberalisation, Privatisation and Globalisation on Indian Society
- 3.4 Educational Problems of Contemporary India-wastage and stagnation, Educated unemployment
- 3.5 Population Education and Inclusive Education

Module 4 -Education Commissions in India (10 hrs)

- 4.1 Radhakrishnan Commission (1949)
- 4.2 Mudaliyar Commission (1953)
- 4.3 Kothari Commission (1966)
- 4.4 National Policy on Education (1986&1992)
- 4.5 National Curriculum Framework for Secondary Education (NCFSE) 2005
- 4.6 National Curriculum Framework for Teacher Education (NCFTE) 2009

Module 5 – Recent Trends/Initiatives in Indian Education (20 hours)

- 5.1 District Primary Education Programme (DPEP)
- 5.2 Sarva Shiksha Abhiyan (SSA)
- 5.3 Rashtriya Madhyamik Shiksha Abhiyan (RMSA)
- 5.4 Rashtriya Uchathar Shiksha Abhiyan(RUSA)
- 5.5 Role of various organisations/Agencies in Education - UGC, NCTE, NCERT, SCERT, NUEPA, NAAC, DIET, General Awareness on KER and KSR
- 5.6 Professional Growth of Teachers – Pre-service and In-service Teacher Education

PRACTICUM (any one)

1. Documentation on current challenges of Indian education based on Newspaper, Journals and Magazine.
2. Critical analysis of education policies of central and state government.
3. Prepare a dramatic script for eradicating various inequalities of Indian society



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PEDAGOGIC COURSES

EDU 104.11: UNDERSTANDING THE DISCIPLINE OF ENGLISH EDUCATION

NO.OF CREDITS	: 3
CONTACT HOURS	: 60
MARKS	: 60 (External 50 + Internal 10)
DURATION OF EXAMINATION	: 2 hours

OBJECTIVES

On completion of the course, the prospective teachers would be able to:

- justify the relevance of English language learning and teaching.
- develop authentic classroom practices based on theoretical underpinnings.
- apply an integrated approach in developing the four-fold language skills.
- develop the ability for self-study.

MODE OF TRANSACTION

Lecturing, Discussion, Debates, Investigative learning, Problem-based learning, Web-based learning, Cooperative learning, Seminars, Debates, Assignments, Peer group discussion, Interaction with community, Case study, Survey, Dialogue and ICT based teaching and learning.

COURSE OUTLINE

Module I – Historical background of English Education in India (10 hrs)

- 1.1 Historical development of English in India (Charter Act, East-West controversy, Macaulay's Minutes, Downward Filtration Theory, Three-language Formula)
- 1.2 General aims of teaching English in India (cultural, literary, and utility-based)
- 1.3 Present Status of English in India (Medium of instruction, Associate Official Language)

Module 2 – Conceptual background of English (10 hrs)

- 2.1 Language: relevance and linguistic principles
- 2.2 Nature and scope of English language
- 2.3 Importance of English language(International language, link language, library language, language of scientific research)
- 2.4 Conditions under which English is taught in schools today.

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Module 3 - Development of Language Skills (15 hrs)

- 3.1 Listening skill -sub-skills, developmental activities, types of listening (casual, focused, intensive, extensive)
- 3.2 Speaking skill- sub-skills, developmental activities
- 3.3 Reading skill- sub-skills, developmental activities, types of reading (intensive, extensive, loud, silent, individual, choral, literal, interpretive, critical, creative)
- 3.4 Writing skill- sub-skills, developmental activities, characteristics of good handwriting, Capitalization and punctuation.
- 3.5 Evaluating the four-fold skills (Analytical & Holistic marking scheme).

Module 4 - Developing Study Skills (10 hrs)

- 4.1 Importance of developing study skills
- 4.2 Locating & gathering information (skimming & scanning)
- 4.3 Storing Information (note-taking, note-making, summarizing)
- 4.4 Developing reference skills (using the Dictionary &Thesaurus)
- 4.5 Retrieving information using technology & computers.

Module 5-Educational Objectives of teaching English (15hrs)

- 5.1 Aims & objectives of teaching English at elementary, secondary and higher secondary levels
- 5.2 Bloom's taxonomy of Educational objectives-Revised Taxonomy and its implications
- 5.3 Objective-based instruction & objective based evaluation
- 5.4 Competency-based instruction & competency-based evaluation
- 5.5 Tri-polar relationship- Objective, Learning Activity, Evaluation

PRACTICUM (any one)

1. Summarize a Journal article on any education-related topic.
2. Identify five activities that can help to integrate the language skills.
3. Prepare a report on the condition in which English is taught in State syllabus and in schools following the ICSE/CBSE syllabus

REFERENCES

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ASSOCIATE COURSE-ELECTIVE

EDU 106.11 HEALTH AND PHYSICAL EDUCATION

NO. OF CREDITS :3
CONTACT HOURS :60
MARKS :60 (External 50 + Internal 10)
DURATION OF EXAMINATION :2hrs

OBJECTIVES

On completion of the course, the prospective teachers would be able to:

- develop positive attitude towards health
- gain knowledge about various hypo kinetic and communicable diseases and its prevention
- acquire knowledge about nutrition, energy requirement and expenditure
- understand the practice of Yogasanas and its importance
- organize and assist in the conduct of sports and games
- apply the techniques of First Aid
- develop awareness about physical fitness

MODE OF TRANSACTION

Lecture cum Discussion, Demonstration, Use of Audio- Video, Field Trips and Practical, ICT based teaching and learning.

Module 1 - Concept of Health and Physical Education (10 Hrs)

- 1.1 Health - Meaning - Definition
- 1.2 Dimensions of health -Physical, Mental, Social and Spiritual
- 1.3 Health Education- Definition - Aims and Objectives
- 1.4 Importance of Health Education
- 1.5 Health hazards: Alcoholism - Smoking
- 1.6 Physical Education - Definition - Aims and Objectives
- 1.7 Importance of Physical Education

Module 2 -Hypo-Kinetic and Communicable Diseases (10 Hrs)

- 2.1 Hypo-kinetic diseases - causes
- 2.2 Diabetes - Obesity
- 2.3 Body Mass Index (BMI)
- 2.4 Causes and prevention of HIV/ AIDS - Hepatitis A & B - Dengue Fever - Leptospirosis

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Module 3 -Nutrition, Health and First Aid (10 Hrs)

- 3.1 Components of Food and Nutrition - Vitamins - Deficiency Diseases - Sources Balanced Diet
- 3.2 First Aid-Meaning, Definition, Aims, Basic Principles and Procedures of FIRST AID
- 3.3 First-Aid for Sprain- Strain - Cramp - Fainting - Dislocation - Fracture
- 3.4 Artificial Respiration - Cardio Pulmonary Resuscitation - Basic Procedures of CPR

Module 4 - Tournaments and Fixtures (10hrs)

- 4.1 Tournaments — Types of Tournaments - Knock - Out / Elimination - League / Round Robin - Single League - Double League - Combination
- 4.2 Byes and Seeding
- 4.3 Methods of drawing fixtures under each type

Module 5- Yogic Practices, Physical Fitness And Wellness (20 Hrs)

- 5.1 Yoga - Introduction - Meaning - Need and Importance Ashtanga Yoga
- 5.2 Meditative Asanas - Sukhasana - Vajrasana -Padmasana Therapeutic Asanas - Padahastasana - Trkonasana - Paschimottanasana - Halasana - Sarvangasana - Salabhasana - Dhanurasana - Bhujangasena
- 5.3 Physical fitness - Meaning and definition - Components of Health Related Physical Fitness.
- 5.4 Wellness - Meaning - Definition
- 5.5 Effect of exercise on Circulatory system and Respiratory system

PRACTICUM (any one)

1. Conduct a survey on "Lifestyle Diseases" in your locality
2. Design a recreational game and upload in your Blog
3. Prepare a report on Contemporary National / International Sports Event

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MAHATMA GANDHI UNIVERSITY
M.Ed. Degree (CSS) Programme

First Semester
COMMON CORE COURSE
ED010101 - ADVANCED PHILOSOPHY OF EDUCATION

Total Credits: 4

Total Hours: 90

OBJECTIVES OF THE COURSE:

On completion of this Course the student will be able to

- gain understanding of the philosophical origin/basis of education and its application for the enhancement of educational quality.
- be exposed to the concepts of philosophical inquiry and use them as a basis to all their educational endeavours.
- understand the reality of ultimate human concerns and the contributions of philosophy in providing a base to them and develop capabilities for conceptual analysis of various issues in the society from philosophical perspective.
- develop a philosophical outlook for their personal life situations and in the handling of the problems related to educational issues.
- become aware of the contributions of the important philosophical schools to the theory and practice of education.
- realize the value basis of education, human rights problems and concerns of life and implement it at life situations.
- get acquainted with the process of validating information in different disciplines and learn to use the knowledge as application to education.
- get acquainted with the major Philosophical systems/schools and use them to recognize issues that need understanding from ethical, epistemic, aesthetic and political perspectives and their implications for education.
- analyse critically postulates and vision of great thinkers and their educational implications.
- develop a deeper understanding of the major modern movements in educational philosophies in the West and in India.
- develop the capacity to do independent thinking and a deeper insight into the philosophical roots and educational problems.
- get stimulated to have their own independent and consistent view-point of a philosophy which enable them to make effective decisions on educational problems or issues.

MODE OF TRANSACTION:

Lecture cum discussion, demonstration, group presentations, seminars, debates, assignments, brain storming sessions, and peer group discussion, interaction with communities, case study, survey and dialogue.

COURSE CONTENT:

Module One: Philosophical Perspectives of Education (20 hours)

1. Philosophy – meaning nature and purpose, need for philosophical frame work, functions of philosophy – normative, speculative and critical. .



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2. Educational philosophy, concept, nature and scope, relationship between philosophy and education and importance.
3. Conceptual analysis in education - freedom, authority, curriculum, discipline, learning, training and instruction.
4. Modern concepts of philosophy: Logical analysis – logical empiricism and positive relativism.
5. Knowledge - meaning and nature, types, sources, method of acquiring knowledge.

Module Two: Western Schools of Philosophy (25 hours)

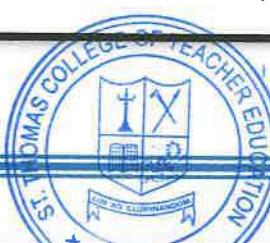
6. Fields of Philosophical Enquiry - Metaphysics, Epistemology and Axiology – Meaning, Scope and area of operation.
7. Idealism - Critical analysis of the metaphysical, epistemological and axiological aspects - implications of this philosophy in determining the aim, curriculum and methodology of education.
8. Naturalism - Critical analysis of the metaphysical, epistemological and axiological aspects - implications of this philosophy in determining the aim, curriculum and methodology of education.
9. Pragmatism - Critical analysis of the metaphysical, epistemological and axiological aspects - implications of this philosophy in determining the aim, curriculum and methodology of education.
10. Existentialism - Critical analysis of the metaphysical, epistemological and axiological aspects - implications of this philosophy in determining the aim, curriculum and methodology of education.
11. Marxism - Critical analysis of the metaphysical, epistemological and axiological aspects - implications of this philosophy in determining the aim, curriculum and methodology of education.

Module Three: Indian Schools of Philosophy, Gita, Quran and Bible (20 hours)

12. Unique characteristics of Indian philosophies and its relationship with Indian cultural heritage.
13. Comparative study of orthodox school of philosophy and heterodox school of philosophy.
14. Explore the metaphysical, epistemological and axiological aspect of Yoga, Nyaya and Vedanta and their educational implications.
15. Critical analysis of Buddhism, Jainism and Charvaka School of philosophy.
16. Central theme of Bhagavat Gita, Quran and Bible and their educational implications.

Module Four - Philosophical Thoughts of Western and Indian Thinkers (15 hours)

17. Child Centered Education- Froebel and Maria Montessori. Critical Pedagogy - Paulo Friere.
18. Deschooling Movement - Ivan Illich.
19. Craft Centered and Liberal Education – Mahatma Gandhi and Rabindranath Tagore.
20. Integral Education – Aurobindo Ghosh and Jiddu Krishnamurthy.



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Module Five – Understanding Values (10 hours)

22. Meaning of values and their role in individual and social life.
23. Different aspects of values - ethics, morals, principles, rules, laws, customs and traditions.
24. Value sources, Value Conflict, Methodology of teaching values.
25. Indian Concept of values; purushartha, self-realization, constitutional values.
26. Inculcation of values and role of education.

PRACTICUM (any two):

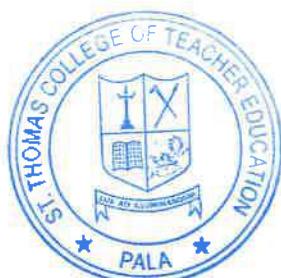
1. Study on the value system of the teachers or students in our educational institutions and give suggestions.
2. Prepare classroom lessons using the philosophical concepts or value integration through the curriculum.
3. Organize a debate/Seminar/Symposium/Panel Discussion on any one of the topics related to Education for peace or Human Rights.
4. Conduct a critical analysis of the language Text books which apply schools of philosophy.




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**PROCEDURAL KNOWLEDGE THAT CREATES TEACHERS
FOR DIFFERENT LEVELS OF SCHOOL EDUCATION
SKILLS THAT ARE SPECIFIC TO ONE'S CHOSEN
SPECIALISATION**


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Preparation of Micro lesson plans and Macro lesson plans

MICRO TEACHING LESSON PLAN 1

Name of Teacher : Fathima Salim
 Skill : Stimulus Variation
 Date : 10-11-2022
 Duration : 6 minutes
 Content : Fuel
 Supervisor : Dr. So Mary Thomas
 Class : X
 Teaching Stage : Teach

Content	Teacher Behaviour	Student Behaviour	Component & skill
<u>Fuels</u> Fuels are subst of energy created by once that release human being ? Plenty of heat energy on burning. Eg: Firewood, Coal, Petrol	Which is the first form of energy created by once that release human being ? Where does those heat energy they made from	Heat Burning firewood	Teacher - Pupil interaction changes in speech pattern Teacher - Pupil interaction Teacher Gestures




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Ans. The first fuel is the wood itself.

Look here, then what is fuel?

Fuels are substances that release plenty of heat energy on burning.

Different fuels can be used for different purposes. Can give some examples?

Good! Can you classify these into solids, liquids and gases?

(Teacher asks students to discuss in group)

No response

Pacing
Teacher-Pupil interaction
Teacher movement

Kerosene, Petrol,
Biogas, Hydrogen
Coal - Firewood

Solid - Firewood, coal
Liquid - Kerosene,
Petrol

Gas - Biogas, hydrogen

Pupil-Teacher interaction

Pupil-Pupil interaction
Change in speech pattern

Conditions for burning

- * Sufficient oxygen must be needed for burning
- * Solid fuel must be dry
- * Liquid fuel must be evaporate easily

Do these fuels burn in same way?

Ok, let's do an experiment

Activity :

Teacher ask one of the student to come forward with a piece of paper. keep one of them dry and the other wet using water.

Look at these. Burn each of them using over a candle flame using pinches. What do you observe?

No response

Pacing

Student help the teacher to do experiment

Audio-Visual
Teacher Gesture
Physical Participation of student

Focusing
Changing interaction



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Why is so?

What are the conditions
for burning?

Discuss in group

Ok. These are the favourable condition for
the complete burning.

Stretched paper -

Burns very well

Crumpled paper -

Moderately burn

Wet paper - No burn

Sufficient Oxygen must
be needed.

Pupil - Pupil

Solid fuel must be dry

Interaction

Liquid fuel must evapourate easily.

Teacher - Pupil
Interaction

Teacher movement.




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Name of the trainee Fatima Salim

Observation Schedule : Skill of Stimulus Variation

Qualitative Rating

Quantitative Rating

Rating 5 4 3 2 1	Components	Duration (minutes)					
		1	2	3	4	5	6
	Teacher movement						
	Teacher gestures						
	Change in speech pattern						
	Pausing						
	Change in Audio-Visual sequence						
	Focusing						
	Student's physical participation						
	Change in interaction styles by the teacher						

Rating 1= Poor, 2= below average, 3= Average, 4= above average, 5= Excellent




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Link Practice

LINK PRACTICE - LESSON PLAN

Name of the teacher: Gowri Gayathri G

Subject : English.

Stage : Link practice

Topic: "Mother to Son" (poem)

Time : 15 minutes

Date : 24-02-2022

Teacher Activity	Pupil Activity	Sub Components of the Skills
Greeting the students. Lets begin our class with a silent prayer.	Students greet back the teacher. (prayer)	Teacher - pupil interaction (gap) positive non-verbal reinforcement (smile) Audible - clear voice pause positive verbal reinforcement
OK. Be seated. How are you all? (smile). All of you look happy and energetic. All of you had your breakfast. Good.	fine Yes	Grammatical correctness Teacher - pupil interaction clarity Conciseness Voice - audible and clear pause positive Verbal reinforcement.
Now, do you know any definition given by Dr. A.P.J Abdul Kalam for Birthday? Now can you give it a try?	When we were born. ✓ The only day when our mothers smiled when you cried.	
No dear. That's how we define Birthday OK. Can anybody else give it a try? Good.		

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Teacher Activity	Pupil Activity	Subcomponents of the skills
Very good Sree. You are correct. Teacher repeats what she said. So mothers are the epitome of unconditional love. We all love our mothers right. She is the corner stone of our family. Now tell me do you like it when your mother gives you a string of advice?	Yes	Teacher movement towards pupil
So today we will be discussing a poem based on a mother's advice to her son. Ok. Do you like poems? Oh then what is a poem on what are the features of a poem?	No	Teacher-pupil interaction Pause Teacher movement towards pupil Grammatical correctness Relevancy Audible and clear
Very good. Teacher repeats	Some says yes	Grammatical correctness Teacher-pupil interaction Pause Specificity Conciseness audible and clear positive verbal reinforcement
So today we will be dealing with a small poem by James Mercer Langston Hughes. The poem is titled 'Mother to Son' (CB)	Observes and listens carefully	Teacher-pupil interaction Change in audio visual sequence Change in voice tone audible and clear Teacher movement towards black board.




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Teacher Activity	Pupil Activity	Subcomponents of the skills
<p>So before discussing the poem lets begin with our poet . So who is the Poet (pointing at the board).</p> <p>Yes. Good (Repeats)</p> <p>James Mercer Langston Hughes was born on 1 february 1901. (CB) He was an American poet, social activist and a playwright. He is best known as the leader of Harlem Renaissance. (CB)</p> <p>Do you know what is Harlem Renaissance ?</p> <p>So from the term itself you can understand that , it was a cultural movement that took place in Harlem in Newyork during 1920s and 1930s. It was based on a cultural revival of African American dance, art, fashion and literature . It included struggles of blacks for their Civil Rights . For more information I will be sharing the link .</p>	<p>Langston Hughes</p> <p>Observes and listens carefully</p> <p>No</p> <p>Observes and listens carefully</p>	<p>Teacher - pupil interaction use of gestures Teacher movement towards pupil Grammatical correctness pause Repeats what pupil said</p> <p>Teacher movement towards blackboard Change in audio - visual aids Grammatical correctness . Conciseness audible and clear Pause Relevancy</p> <p>Change in voice tone Teacher - pupil interaction Teacher movement towards pupil clear and audible voice .</p>



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Teacher Activity	Pupil Activity	Subcomponents of the skills
<p>dealing with the poem. Lets speak something general about the poem.</p> <p>"Mother to Son" was first published in 1922 in magazine titled "The Crisis" (CB) dedicated to promote Civil rights</p> <p>The poem is a dramatic monologue (CB) and is written in free verse (CB)</p> <p>So what is a monologue? Do you know the answer?</p> <p>Before that what is a dialogue? Yes. It is a to and fro conversation. What does the word mono signify? (Pointing at board)</p> <p>Correct. So what is a monologue?</p> <p>Very good. So dramatic monologue is one where poet takes voice of character and expresses his/her feelings.</p>	<p>Observes and listens carefully</p> <p>No.</p> <p>two people are involved</p> <p>one</p> <p>✓</p> <p>One person is involved</p> <p>listens carefully</p>	<ul style="list-style-type: none"> Teacher-pupil interaction Teacher movement towards pupil audible and clear normal pace Change in audio visual sequence. <ul style="list-style-type: none"> Grammatical correctness Pause Relevancy Specificity Concreteness Clarity Teacher movement towards black board <ul style="list-style-type: none"> Pause Grammatical correctness Teacher use of gesture Specificity Relevancy Audible and clear <ul style="list-style-type: none"> Teacher movement towards pupil Teacher-pupil interaction



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Name of trainee: Gouri Gayathri G

Observation Schedule - Link practice

Qualitative					Components					Quantitative				
Rating										Duration				
5	4	3	2	1						3 min	6	9	12	15
✓	✓	✓	✓	✓	Stimulus Variation					II	II	II	III	III
✓	✓	✓	✓	✓	1. Teacher movement					II	II	III	III	III
✓	✓	✓	✓	✓	2. Teacher Gesture					II	II	III	III	III
✓	✓	✓	✓	✓	3. Change in speech pattern Silence/pause					II	II	II	II	II
✓	✓	✓	✓	✓	4. pausing					II	II	II	II	II
✓	✓	✓	✓	✓	5. Change in audio visual aids					II	II	III	III	III
✓	✓	✓	✓	✓	6. Focusing					II	II	II	II	II
✓	✓	✓	✓	✓	7. Student's Physical participation					II	II	II	II	II
✓	✓	✓	✓	✓	8. change in interaction Styles by teacher					II	II	II	II	II
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✓	✓	✓	✓	✓	Reinforcement					II	II	II	II	II
✓	✓	✓	✓	✓	1. use of positive verbal reinforcement					II	II	II	II	II
✓	✓	✓	✓	✓	2. use of positive non-verbal reinforcement					II	II	II	II	II
✓	✓	✓	✓	✓	3. use of extra verbal reinforcement					II	II	II	II	II
✓	✓	✓	✓	✓	4. Negative verbal reinforcement					II	II	II	II	II
✓	✓	✓	✓	✓	5. Negative non-verbal reinforcement					II	II	II	II	II
<hr/>														
✓	✓	✓	✓	✓	Fluency of Questioning					II	II	II	II	II
✓	✓	✓	✓	✓	1. Appropriate structure of questions					II	II	II	II	II
✓	✓	✓	✓	✓	2. Appropriate process of questioning					II	II	II	II	II



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E Learning material

CLASS 8
UNIT: 16

WATER

E- LEARNING CONTENT PREPARATION

SUBMITTED BY:
DENNA JOSE
PHYSICAL SCIENCE
ROLL NO : 27



CONTENTS

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[HEAT CAPACITY OF WATER](#)

[SOFT WATER & HARD WATER](#)

[OBJECTIVES](#)

[FREEZING OF WATER](#)

[WATER & GASES](#)

[USES OF WATER](#)

[SURFACE TENSION](#)

[WATER POLLUTION](#)

[SOURCES OF WATER](#)

[COMPONENTS OF WATER](#)

[SUMMARY](#)

[STATES OF WATER](#)

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[SHORT ANSWER QUESTIONS](#)

[GLOSSARIES](#)



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PALAI

Discussion Teaching Manual

DISCUSSION TEACHING MANUAL 1

Name of the teacher : Anjumol Joy
Name of the college : STCCE Pala
Standard : I
Duration : 40 minute
Date : 09/01/2023

Subject : English
Unit : Glimpses of Green
Lesson : Adventures in a Banyan Tree (Prose)
(Paragraph 1-3)

Content Analysis

Theme : Nature

Sub theme : Beauty of Nature, author's adventurous childhood, experiences in nature

Ideational Content

The story "Adventures in a Banyan Tree" written by Ruskin Bond, describes the experience of a young being delighted and enjoying nature while sitting in a Banyan tree. The first three paragraphs explain about the banyan tree situated in his house and about his friendship with a squirrel.

Linguistic Content

Vocabulary items : Magnificent /mægnɪfɪs(ə)nt/, maze /meɪz/, nestling /nes(ə)lɪŋ/, arching /ɑ:(r)t̬sɪŋ/, catapult /'kætəpɪlt/, delving /dɛlvɪŋ/

Synthetic content : Diary entry on the narrator's friendship with the squirrel.




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Learning Outcomes : The learner will be able to.

- a) listen, read and comprehend the story.
- b) read aloud with proper stress and intonation
- c) develop thinking skills
- d) develop interest in appreciating nature
- e) enrich vocabulary
- f) prepare write up, diary, letter
- g) participate in discussion
- h) develop the four fold skill LSRW.

Prerequisites : The learner

knows to speak, read and write English.
is familiar with the genre of PROSE.

Learning Strategies.

Group discussion, loud reading, brainstorming, questioning

Learning aids

Dictionary, picture (PPT), Powerpoint presentation.

References

Teachers Handbook, Text book.




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Process

The teacher builds up rapport with the pupils by showing them picture of a banyan tree with animals and birds living in it (PPT). They conduct a discussion on the picture. The teacher introduces the story "Adventures in a Banyan Tree (CB) by Ruskin Bond (CB). The teacher gives an introduction about the author.

Reading the proseLoud reading by the teacher

The teacher reads the first three paragraphs of the story aloud and asks questions based on the same.

1. Who is the author of the story?
2. Where was their house situated?
3. Who was the boy's first friend?

Silent reading

The teacher gives a brief outline of the three paragraphs and asks the pupils to read silently. She also asks them to mark new words as they read and asks them to answer the following question.

1. "... house and grounds were of Grandfather's domain. But the magnificent old banyan tree was mine". Why did the boy say so?




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(iv) What picture of the banyan tree do you get from the passage?

Collaborative reading / Brainstorming.

The teacher divides the pupils into groups and asks them to share their doubts regarding the meaning of the words and content. She asks them to find out the meaning of the words from the dictionary or glossary and clear the doubts raised by the pupils.

- **Majificent** : extremely beautiful, elaborated or impressive.
- **Maze** : a network of paths and hedges signed as a puzzle through which, one has to find a way.
- **nestling** : to live half-hidden or in shelter.
- **arching** : have the curved shape of an arch.
- **catapult** : a device or weapon for throwing or launching large object.
- **Delving** : searching thoroughly and carefully.

Scaffolding reading

The teacher asks the following questions to the pupils.

1. Where did the boy like to spend most of his time?
2. How did the squirrel become a friend of the boy?
3. What gave the boy endless pleasure?




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Lead reading by the pupils.

The teacher randomly selects a few pupils to read the paragraphs loudly.
The teacher corrects the errors committed by the students.

Consolidation.

Today we saw the story "Adventures in a Banyan Tree" by Ruskin Bond, where he describes his experiences in childhood. He nostalgically remembers the time he spent in a banyan tree in his house in India and how he befriended a squirrel.

Writing Activity

The teacher asks the pupils to prepare a diary entry based on the narrative friendship with the squirrel.

Individual writing

The students are asked to discuss their diary entries in groups, and modify them. Each group is asked to present their diary entry.

Editing

The teacher guides the pupils in editing their works with respect to the theme, spelling, capitalisation, syntax, punctuation etc.




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Presentation of Teacher's version / PPT

Diary entry on the narrator's friendship with the squirrel.

09/01/2023

Monday

9 PM

Dear Diary,

Today was an unforgettable day in my life. When I was under my banyan tree, I met a new friend. It was a grey squirrel. At first he seemed to resent my invasion of his privacy. But later he came near me as he found that I was unarmed. A little cute squirrel was he! Now he is very friendly and familiar with me even to take food from my hands. I am so happy to enjoy my vacation here.

Follow up activity

The teacher asks the pupils to write a diary entry based on their experience with the nature.

Ques



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Criticism Teaching Manual - I

Name of the teacher : Anaymol Joy

Subject : English

Name of the school : St. Thomas H.S.S. Pala
Standard

Unit : 5 - Shakespeare and Society

Duration : 40 minutes

Lesson : "The Merchant of
Venice" by William
Shakespeare
(2 Paragraphs)

Date : 12/6/2023

Content Analysis

Theme : Human values

Sub theme : Empathy, Friendship, Understanding and Cooperation

Ideational Content

The Merchant of Venice is a comedy by the world renowned English playwright, William Shakespeare. This abridged version of the play depicts Antonio's act of love for his bosom friend, Bassanio, who seeks monetary help to woo his lady love, Portia which he agrees to give by borrowing money from Shylock, the hard hearted moneylender.

Linguistic Content

Vocabulary items : honest /'ɒnɪst/, double /'dʌbl/, lesson /'lesən/, noble /'nəʊbl/, luxurious /lʌksʊriəs/, squander /'skwʌndər/, business /'bɪzɪns/, fortune /fɔ:(r)tʃ(ə)n/, sister /'sɪtə/, ducats /'dukəts/, merchandise /mədɪs(ə)rsɪs/, income /'ɪnkom/, tender /'tɛndər/.

Grammar item : Adjectives - ① Bassanio is a young man

② Shylock is a wealthy moneylender

Synthetic content : Write the character sketch of Antonio and Bassanio

Outcomes : The learner will be able to

- read and understand the play



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Prerequisites: The student,

- knows how to read, write and speak English
- is familiar with the genre of drama

Learning Strategies: Questioning, Brainstorming

Learning Aids : Images (ppt), dictionary, PPT

References : Coursebook, Teacher text.

PROCESS

RESPONSE

Entry Activity / Introduction

The teacher creates rapport with the students by presenting the picture of Shakespeare (PPT) (CB) and introduces the lesson "The Merchant of Venice" (CB) written by him - William Shakespeare (CB)

Students share their views.

Reading of the Poem

- loud reading by the teacher

The teacher ends the gauge and asks,




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some questions based on the passage

- i) who is the author of the play?
- ii) what is the title of the play?
- iii) where is the story taking place?
- iv) what is the name of Antonio's friend?

Students carefully listen and answer the questions

- Silent reading

The teacher asks the students to read the story silently and try to understand the content by carefully themselves and underline the unfamiliar words.

Students read the passage

carefully

student answer

- i) who was Antonio?
- ii) How was the character of Antonio?

- Collaborative reading

The teacher divides the students into groups and asks them to find out the meaning of the unfamiliar words with the help of dictionary. Meanwhile, the teacher introduces the concept of adjectives and asks the pupils to find out similar words from the story. Then she asks students

Students find out unfamiliar words



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from each group to share their findings

- honest = truthful and sincere
- trouble = difficulty or problems
- bosom = very close or intimate
- noble = having or showing fine personal quality
- luxurious = rich
- squander = waste in a foolish way
- heiress = a woman will receive property from another person
- fortune = luck or chance
- suitor = a man who pursues a relationship with a particular woman, with a view to marriage.
- ducat = a gold coin formerly current in most European countries
- merchandise = products or goods
- borrow = take and use
- lender = a person who lends money

Students will learn the meaning of unfamiliar words.



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The teacher tells about adjectives in the following word of man with examples.

- ① Bassanio is a young man
- ② Shylock is a wealthy moneylender

Scaffolding Reading

The teacher asks the following questions to the pupils to help them analyse the lesson better.

- i) Who are the characters in the play?
- ii) Who is the moneylender in the story?
- iii) Who is Bassanio's lover?

Pupils answer properly

Loud reading by the students

The teacher selects some students and asks them to read the passage loudly. The teacher helps the students to rectify the errors committed by them.

Consolidation

Today, we dealt with the two paragraphs of the play, "The Merchant of Venice" written by William Shakespeare. In the play Bassanio asks his

Students listen



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friend Antonio for some money to show himself wealthy in front of his lover Portia. But Antonio was not able to give the money but decided to ask money from Shylock.

Writing Activity

The teacher asks the students to write about the characteristics of Antonio and Bassanio.

Individual writing

The students are asked to write the character sketches of Antonio and Bassanio.

Group writing

The students are asked to discuss their write-up in group and make necessary modifications.

Editing

The teacher guides the students in editing their work with respect to theme, morphology, syntax, spelling, punctuation, etc.

Students edit the errors.



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Presentation of Teacher's version (PPT)

Antonio → The title character in "The Merchant of Venice"
→ He is a powerful wealthy man
→ He is a middle-aged man

Bassanio: → Antonio's friend
→ He loved Portia
→ He is determined to marry Portia

Students write it in their notebooks.

Follow-up Activity

Write a conversation between Antonio and Bassanio. Students agree

✓
10/10/23



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Critical Evaluation - Anaymal Joy.

Introduction

The teacher introduced the lesson by showing an animated video on friendship. It was effective in creating a friendly rapport with the students.

Subject Competence

The teacher had a comprehensive understanding of the subject matter. She gave the students ample information about the author and the theme. Her presentation style was enough to induce an interest in the theme and she also asked specific and appropriate questions to the students.

Methods and Techniques

The methods and techniques used by the teacher were apt in conveying the meaning and the message of the text. She tried her best in using direct method throughout the class. She used the manners 'simple to complex' and 'known to unknown' in the class. In addition, the teacher, via the writing activity, ensured that the students understood the topic clearly. It would have been much better if the instructions were made more clear.



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Group Activity

In the introduction itself she divided the class into groups and asked questions to the groups in between the class. She also asked them to do the writing activity in groups. A proper interaction was maintained throughout the class.

Learning Materials

The teacher used an animated video in the introductory activity and she also included pictures in the slides to make the class more effective. She used the blackboard and wrote the difficult words the students found from the passage on it. Enough number of dictionaries were also given to the students to find out the meaning. The use of these materials made the class more effective.

Questions and Answers

The teacher asked significant questions to the students. The questions were simple and appropriate and she tried to ensure the participation of all students. Some grammatical and pronunciation errors were there and it would have been better if she asked the questions individually, than groups.



Ber
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Concluding the lesson

The teacher concluded the class by giving them a good consolidation. Despite the constraints of time, she was able to complete the lesson. She then followed it up with a follow up activity to be completed in the next class.

Class management

The teacher was efficient in managing the students. She maintained a calm and quiet atmosphere in the class throughout the class. She ensured the participation of all students and motivated them to write during the writing activity. The class would have been much better if she had given enough negative reinforcement, as the students talked in between when they watched the video.

Interaction

Throughout the class, the teacher sustained an apt interaction with the students. She maintained a learner centric approach by ensuring their participation in all activities.

Personality of the teacher

The teacher was a little tensed and it would have been better if she was more pleasant. But her interaction style was friendly. She was very much welcoming to the responses that came from the students.

✓



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(B.Ed. 2022-2024 Batch)

Practical EDU (101) 107.1 - PROJECT

**A STUDY ON THE OPINION OF STUDENTS ON THE IDEA
OF GENDER-NEUTRAL UNIFORM IN SCHOOLS**

Submitted By:

Name : AMRUTHA ANIL

Class No : 1

Subject : ENGLISH

Reg. No :

Date of Submission: 7/11/2022

Submitted To:

Dr. T.C Thankachan

Associate Professor, St. Thomas
College of Teacher Education, Pala,
Kerala

Evaluation Column

Signature

Date:

Principal

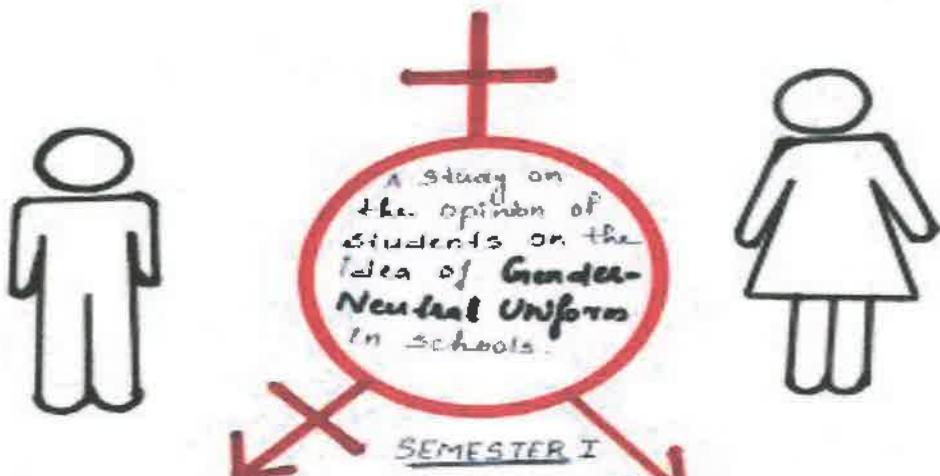
College Coordinator




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EDU 101 : CONTEMPORARY INDIA AND EDUCATION

PRACTICAL : PROJECT ON SOCIALLY / EDUCATIONALLY RELEVANT ISSUE



REFLECTIONS:

The project gave me lot of visions about the idea of Gender-Neutral uniforms. I was really a thought provoking work. Through this work, I got an opportunity to mingle with students and find out their opinions about the idea of Gender-Neutral Uniforms.

Amrutha P. Anil
English Education



Scanned with OKEN Scanner



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Practical EDU 107.2 (105) - Development and Preparation of
Learning Resource Materials for School Pupils

I.C.3 - Integration of Communications Technology

How Will Technology Influence Education?

When technology integration is at its best, a child or a teacher doesn't stop to think that he/she is using a tech tool.

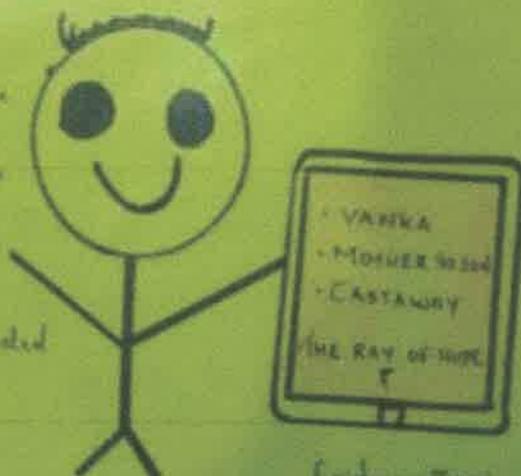
Imagination will take you everywhere.

"Novelty, Exciting, interesting, Easy and informative" - is what an I.T.O learning material is.

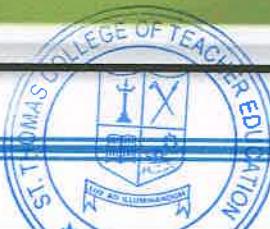
The success of an education will be found in the knowledge you send out about your students.

Let's move the future, it is the present. Just Go For It.

The practical side is interesting. It improves the imagination and creativity in man. The "Smile Ray of Hope" utilized in me the idea that a little love, a little faith, hardwork, and a little hope is sometimes all that is needed to see the light.



Candidate Report



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Yoga
Surya Namaskar

Demonstration of various Yoga Asanas (1001023)

Yoga is the science that uses postures
the state of perfect bliss.
The post of Surya Namaskar
Shashankasana (Lord of dance pose) and
Bhujangasana (Reclining hero pose). These
postures strengthen and stretches your body
both shashankasana and bhujangasana provides you with greater flexibility
and control.



Bhujangasana always relaxes
your back. It was a confirmation and
demonstrating.

I am standing on my own feet and the ground
is the floor. To make your back happy

you have to do

the same body

- 1. You must be patient no longer than you
- 2. Be active
- 3. Be patient and stay with it
- 4. You can achieve more than you think



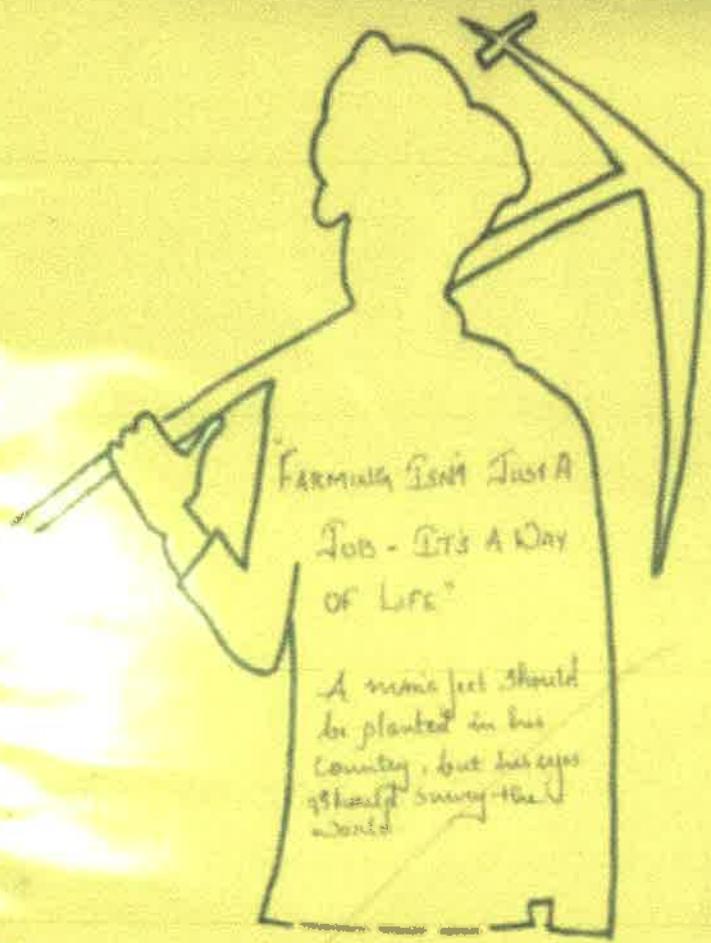
Cobra pose

Yoga

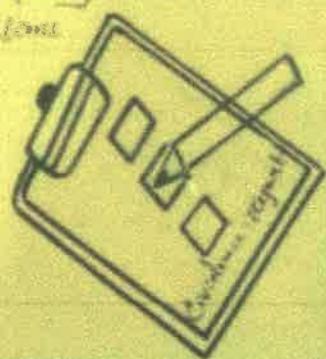


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Project on Socially / Educationally Relevant Issue.



As part of our programme of prepared a report on the topic "The Invisible Forces lead by Farmers: A study conducted at Maran panchayat of Alappuzha District" "If you ate today, thank a farmer". Survey methods were employed for the purpose - it was a sufficient first-hand experience. This concrete experience helped to examine the respondents characteristics across diverse farmer population and thereby improving the learning experience.



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Estd. 1957



TWO YEAR B.Ed. PROGRAMME

20 - 20

(CREDIT & SEMESTER SYSTEM WITH GRADING)

RECORD

COURSE CODE OF PRACTICALS: EDU 107.1, 206.1, EDU 302.1, EDU 404.1

NAME: ANAND K.S



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PREPARATION OF A MATERIAL ON ADOLESCENT PROBLEM

TOPIC: SCHOOL BUILDING

INTRODUCTION

Adolescence is a time of moving from the immaturity of childhood into the maturity of adulthood. The World Health Organization (WHO) defines an adolescent as any person between ages 10 and 19. Stanley Hall (1904) described it as a 'developmental phase'. During this phase, certain transitions occur. These transitions are biological, cognitive, social and emotional which can be turbulent time for them. The teenage years are categorized into three stages.

- 1 Early adolescents (12-14 yrs): A phase when the kid is not yet matured but he is no longer a kid. At this stage physical changes are a constant source of irritation.
- 2 Middle adolescents (14-17 yrs): This phase is marked by emotional, cognitive, mental maturity develops in early age in girls than in males.
- 3 Late adolescents (17-19 yrs): Finally come close to adulthood to have a firm identity and more stable interests. Adolescents ~~are~~ become



EDU 102 CHILDHOOD AND GROWING UP

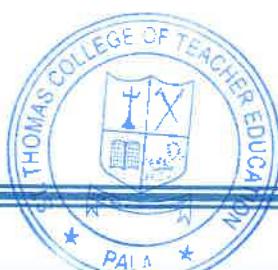
EDU 107.1 PREPARATION OF A MATERIAL FOR A THEME ON ANY ONE ADOLESCENT PROBLEM



As a part of B.Ed programme, I prepared a material on 'School Bullying'.

Bullying is unwanted, aggressive behavior among school aged children that involves a real or perceived power imbalance.

This helped to recollect the old memories of me being a victim of bullying and to understand the variants of bullying and its impacts on students especially adherents.




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Practicum EDU 101 (2022-2024 B.Ed. Batch)

**Title: CRITICAL ANALYSIS OF NATIONAL EDUCATION
POLICY 2020**

Submitted By:

Name : Ajayaji Salim
Subject : Mathematics
Roll No : 14

Date of Submission : 21/12/2023

Submitted To:

Dr. T.C. Thankachan
Associate Professor,
St. Thomas College of Teacher Education,
Pala, Kerala

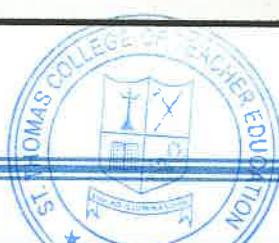
Evaluation Column

Signature

Date:

Principal

College Coordinator



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EDU 101 - PRACTICUM

Critical Analysis of Education Policies - NEP 2020.



As a part of our BEd Curriculum (EDU 101) I have done a critical analysis on NEP 2020; Recognizing Vocational Education. Through this work I got an overview about NEP 2020 in general and also the importance of Vocational Education. On Vocational Education system, over the years we witnessed a slow and stagnant growth but the NEP 2020 gave required spotlight to the vocational education. It also put my own suggestions.

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Practical EDU 107.1

(2022-2024 B.Ed. Batch)

**Title: Creation of blog and uploading of any learning material in
the blog (EDU103)**

Submitted By:

Name : ANITA THOMAS

Subject : NATURAL SCIENCE

Reg. No : 22324012092



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PRINCIPAL

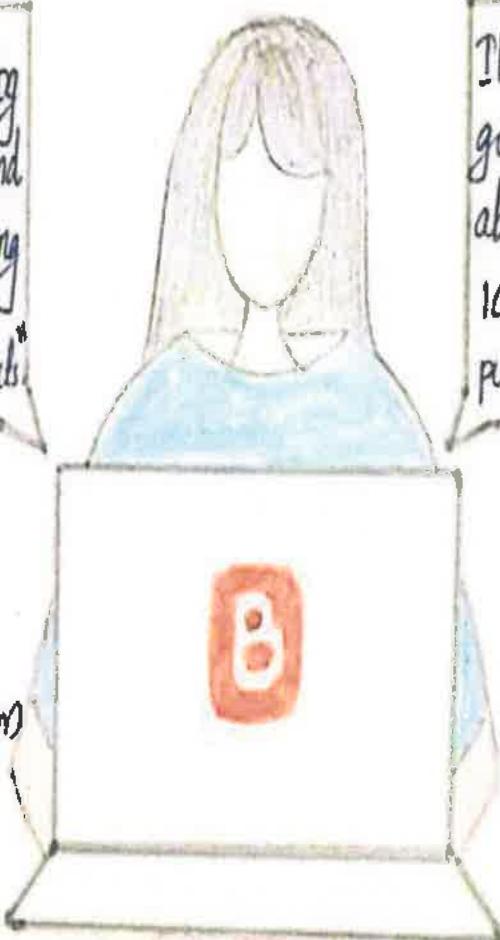
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EDU 103 - DEVELOPMENTS AND RESOURCES IN EDUCATIONAL TECHNOLOGY

PRACTICAL:- CREATION OF BLOG AND UPLOADING ANY LEARNING MATERIAL IN THE BLOG

I created a blog using blogger and uploaded a learning material on "bio-products".

Anita@STCTE
anitastcte.blogspot.com



It helped me gain knowledge about the use of ICT in educational purposes.

Benefits for Students
Promote self-expression

Benefits for Teachers
Exchange of teaching



BRANCHING PPT.pptx

File Edit View Insert Format Slide Arrange Tools Help

Slideshow Share

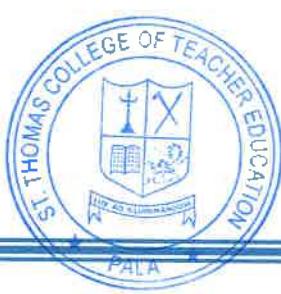
Background Layout Theme Transition

BRANCHING PROGRAMME

Topic: Plant Tissues

ATHRA MOHAN
NATURAL SCIENCE

Click to add speaker notes



Beena
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EDU 103 Developments and Resources in Education technology

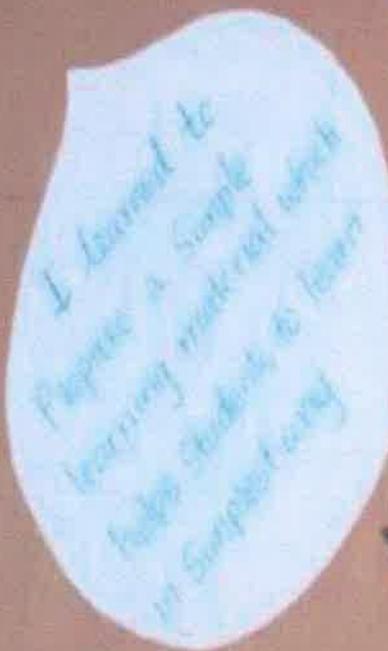
Practicum

Preparation of programmed instructional Material using branching
Programme

As part of B Ed
Curriculum i prepared
a branching programme
on the topic

"Plant tissues"

Improved my various
skills in using various
information to prepare
the material



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**ST. THOMAS COLLEGE OF TEACHER EDUCATION,
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Practicum EDU 102

(2022-2024 B.Ed. Batch)

**Title: Report on the facilities provided and strategies adopted by the
Anganwadi for the progress of the society**

Submitted By:

Name : Elizabeth Cyriac
Subject : Commerce Education
Reg. No : 223040112109

Date of Submission: 30/11/2022

Submitted To:

Dr. Alex George
Assistant Professor, St. Thomas
College of Teacher Education, Pala,
Kerala

Evaluation Column

Signature

Date:

22/12/2022

Principal

College Coordinator




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EDU 102.

CHILDHOOD AND GROWING UP

Practicum : Visit an Anganwadi or a Primary School and prepare a report on the facilities provided and strategies adopted for the progress of the society

- * Visited an anganwadi on 6th November 2022
- * Location : Dhanapukam along with Best UPS Foundation.

* Name of teacher : Mrs. Sandhya S

* No. of students : 6

* It was a wonderful experience to spend time with children. Helped me to know about the facilities provided by the anganwadi



Evidence :
Report



ELIZABETH CYRINE

BACHELOR OF
COMMERCE EDUCATION



MRI. DR. DEENAMMA MATTHEW
PRINCIPAL

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**ST. THOMAS COLLEGE OF TEACHER EDUCATION,
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(B.Ed. 2022-2024 Batch)

Practical EDU 102-

**PREPARATION OF A MATERIAL ON ADOLESCENT
PROBLEM**

TOPIC - DEPRESSION

Submitted By:

Name : AMRUTHA P ANIL

Class No : I

Subject : ENGLISH

Reg. No :

Date of Submission: 16-11-2022

Submitted To:

Dr. Alex George

Assistant Professor, St. Thomas
College of Teacher Education, Pala,
Kerala

<u>Evaluation Column</u>	
Signature	
Date:	19/11/2022

Principal

College Coordinator



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Smart Scan

EDU 102 : CHILDHOOD AND GROWING UP

PRACTICAL : PREPARATION OF A MATERIAL
FOR ANY ONE ADOLESCENT PROBLEM

SEMESTER I



Fairability,
frustration or
pressimism.



Difficulty thinking
clearly or quickly

DEPRESSION



Recurrent thoughts
of death or
suicide.



EVIDENCE:
RECORD

REFLECTIONS:

As a part of the B.Ed. programme I studied about one of the most important Adolescent Problem i.e., Depression. Depression is a mood disorder that causes a persistent feeling of sadness and loss of interest.

Amrutha. P. Anil
English Education.

Scanned with OKEN Scanner



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HUMAN ACTIVITIES

Meaning

Human activities are the one activities for recreation, leisure or necessity done by people.

Economic Activities are those undertaken to obtain object of earning money

Meaning

Economic Activities

Type

Examples

Employment

Meaning

It refers to occupation carried on by employee for his own income

Reward

Salary/Wages

Meaning

It refers to occupation carried on by employee for his own income

Reward

Professional Fee

Meaning

It refers to occupation undertaken by professional persons of different services of life

Reward

Profit

Meaning

It refers to occupation undertaken to obtain profit

Reward

Business

Meaning

It refers to occupation undertaken to earn profit

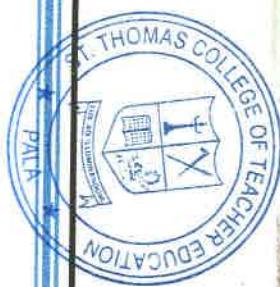
Profession

Meaning

It refers to occupation undertaken by professionals

Total Work

- Doctor
- Chef in a restaurant

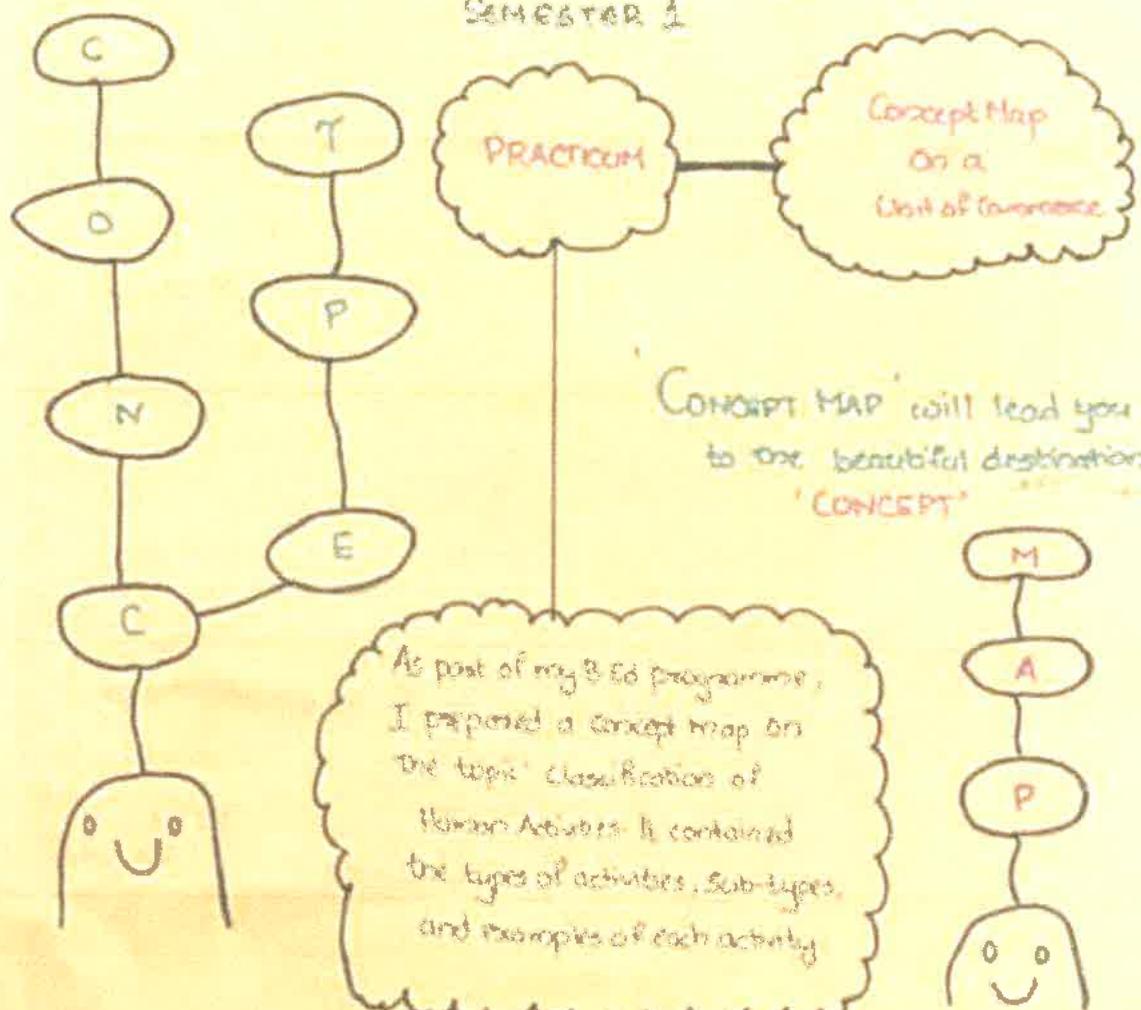


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Most fathers working hard
for the family
Visiting temples for
Draupadi

EDU 105-20: Learning to Function As Commerce Teacher

SEMESTER 1



Concept Map will lead you to the beautiful destination 'CONCEPT'

As part of my B.Ed programme, I prepared a concept map on the topic 'Classification of Human Activities'. It contained the types of activities, sub-types, and examples of each activity.

Evidence: Report (Cheri)

It was the first time I prepared a 'concept map' in an organised way on my own. It was a knowledge gaining and informative experience for me. In my opinion, concept maps help us to understand a topic easily rather than going through the whole theory. Preparation of a 'concept map' will foster our creativity skills. Since 'concept map' is prepared using various shapes, there is a high chance that the content in the shapes will remain in our minds for a long time. Overall I enjoyed while preparing the concept map.



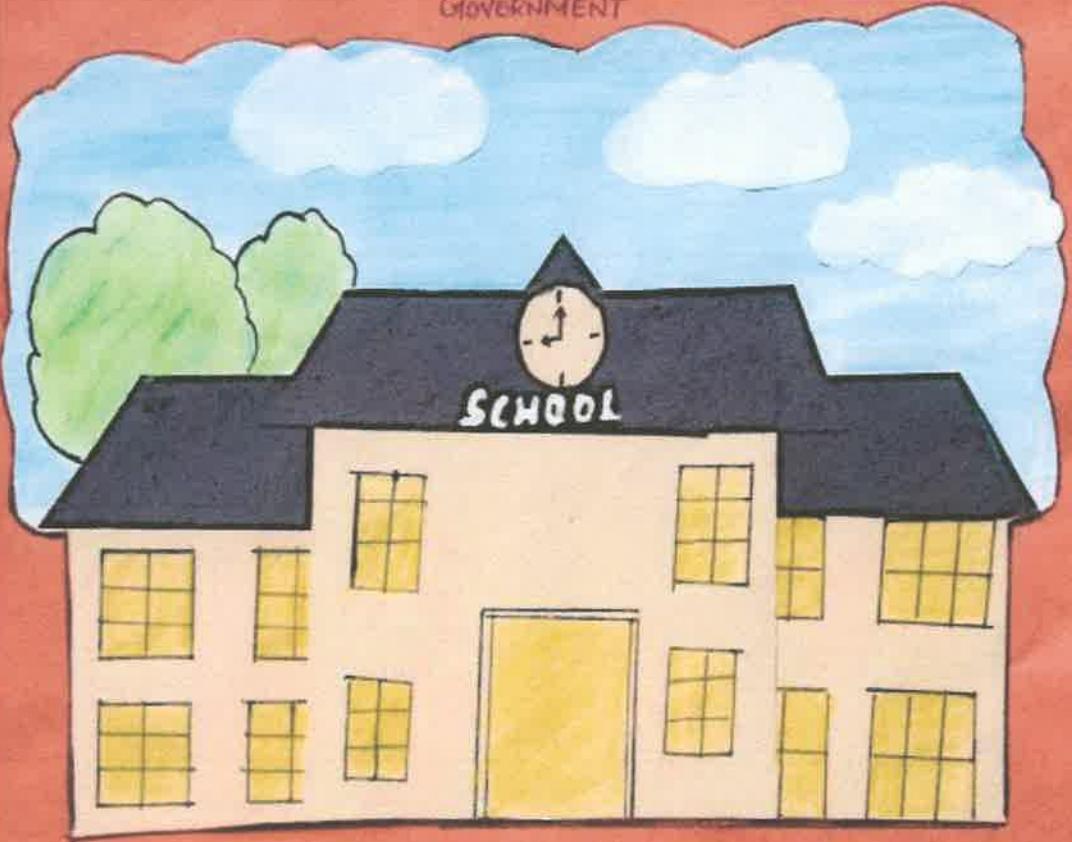
Cheri

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Merrin Ann Philip
Roll No: 47
Commerce Educator

EDU 101 PRACTICUM
CRITICAL ANALYSIS OF EDUCATION POLICIES OF CENTRAL AND STATE GOVERNMENT



I selected the first part of NEP 2020 for the critical analysis. in school education.

This work enabled me to improve my critical thinking and the ability to analyze information objectively.

Through this work, I came to understand the changes that NEP brings to school education and its pros and cons.

Evidence : Report



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B L O G

EDU 107.1 CLASS PRACTICAL BLOG CREATION AND UPLOADING LEARNING MATERIAL

I created my blog **Mathsworld** and uploaded a learning material myself in the blog on 3/12/2021.



Blog creation helps one to improve my technical skill

This work helps me to think about the vast world of technology which can be used in future programmes and teaching-learning process.

Blog Id: mazavilalai.blogspot.com

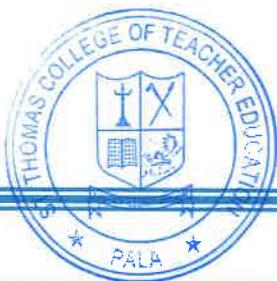
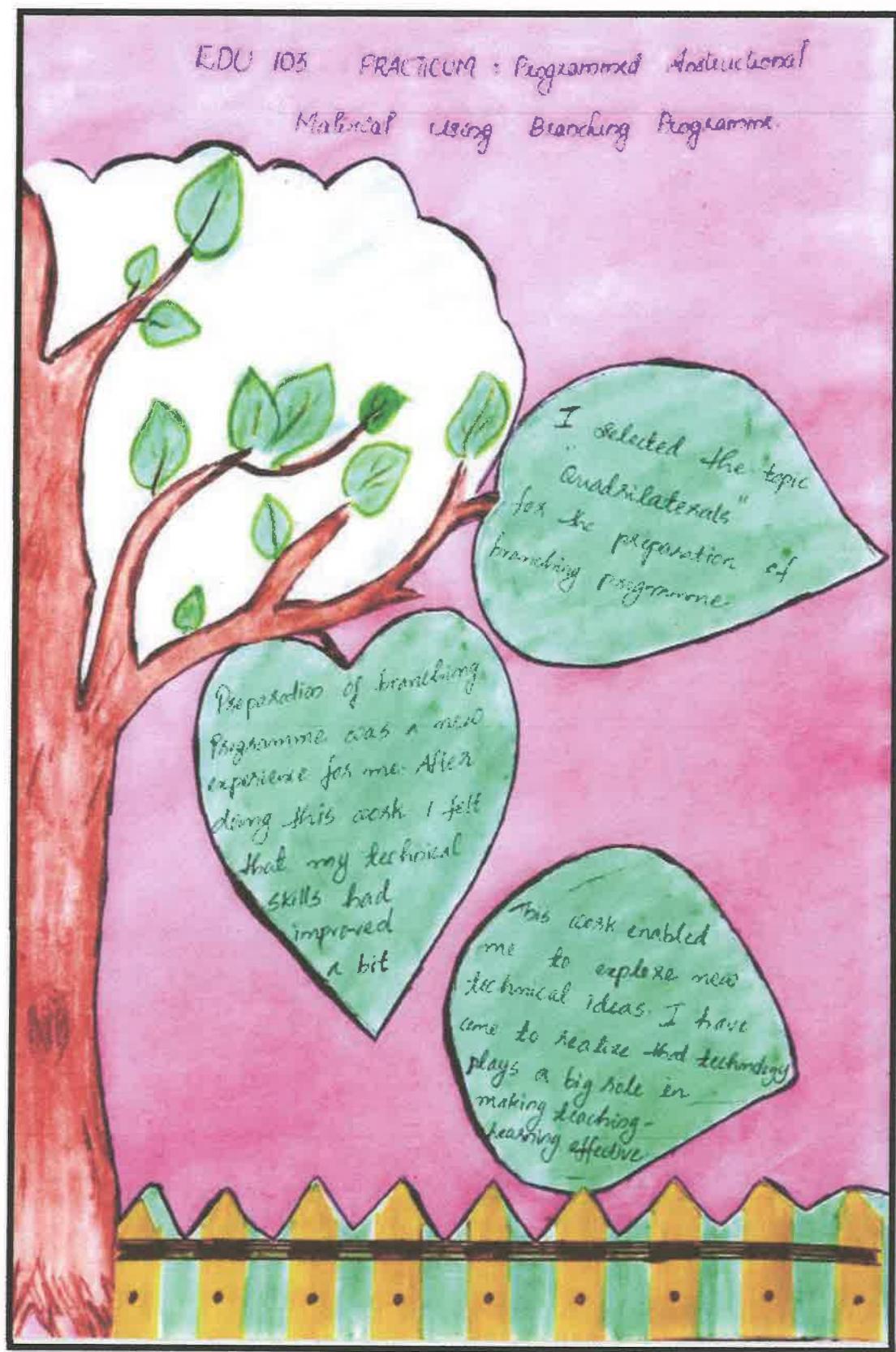
Evidence Report
Date : 6/12/2021



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A handwritten signature in black ink, appearing to read "Bennu".

EDU 103 PRACTICUM : Programmed Instructional
Material using Branching Programme



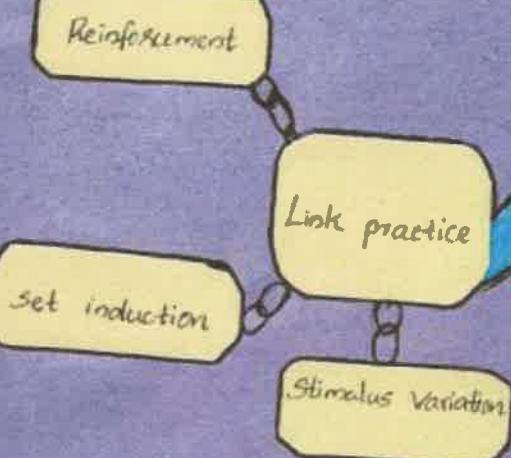
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Beena

EDU 107-2 PRACTICAL
LINK PRACTICE



Topic : Ratios and part relations

Duration: 20 minutes

Date : 16/2/2022

Evidence: Record

REFLECTIONS



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B.Ed. Degree Programme 2022-2024

Semester : I

EDU 104.18 : UNDERSTANDING THE DISCIPLINE OF NATURAL SCIENCE EDUCATION

PRACTICUM

Write a Drama/Theatre script on a relevant social issue connected with the Secondary School Biology Syllabus

Submitted By :

Dnya Thonkakar
Natural Science
St. Thomas College of
Teacher Education Pala

Submitted To :

Dr. Bindu David
Assistant Professor
St. Thomas College of
Teacher Education Pala

Date of submission

7/10/2022

Name of Student

Dnya



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EDU 104-II : UNDERSTANDING THE
DISCIPLINE OF NATURAL SCIENCE
EDUCATION

DRAMA SCRIP

ഭൂമിക്കുടാം
കുട



- * Learned about the 3R's concept
- * Realized the art behind waste writing
- * Understood how to write a script on hygienically relevant (waste management) issue.

Engineering 2020

INDENILE DRAMA SCRIP

Own Interpretation



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//

ST. THOMAS COLLEGE OF TEACHER
EDUCATION , PALA

EDU 106.12 - Practical (EDU 107.1)
(B.Ed 2022-24 Batch)

STUDY ON PREVAILING PRACTICES IN
GUIDANCE AND COUNSELLING

Submitted by *Q 10/11/23*
Annu Paulin Joseph
social Science Education
Class No: 36

Submitted to
Dr. Pratheesh Abraham
Assistant Professor
St. Thomas College of
Teacher Education, Palai

Date of Submission : 19/01/2023

College Coordinator

Principal



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EDU 107.1

Study on Prevailing Practices in Guidance and Counselling

As part of B.Ed. Curriculum, a study was conducted on the 'Prevailing Practices in Guidance and Counselling for Adolescents'.



- ⇒ There exists a helping relationship between a Counsellor and Counselee. Undivided attention to the problem and good listening skills are essential for a counsellor.
- ⇒ got an opportunity to understand the need of counselling for 'adolescence' - a period characterised by emotional stress, conflicts of values and adjustment problems.

Evidence - Report



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Paulin Joseph

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Practicum EDU 106.15

(2022-2024 B.Ed. Batch)

Review of a Film on Exceptional Learners-

The Silent Child

Submitted By:

Name : Pearl Annie Sen

Subject : Social Science

Reg. No :

Date of Submission: 12-01-2023

Submitted To:

Dr Alex George

Associate Professor

St. Thomas College of Teacher
Education, Pala, Kerala

Evaluation Column

Signature

Date:

12 - 1 - 2023

Principal

College Coordinator



Prof. Dr. BEENAMMA MATHEW

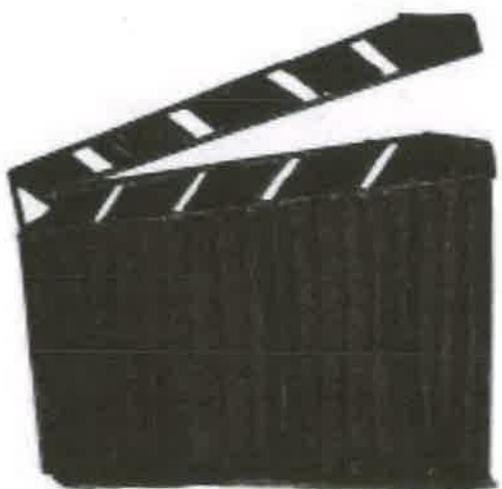
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REVIEW ON A FILM ABOUT EXCEPTIONAL LEARNERS



Better appreciates the film

Makes conscious efforts to look at every detail

Critically evaluates the social responsibility
of the film.



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EDU105.16 PRACTICUM CONCEPT MAP

I selected the topic "SETS" of class XI for the Preparation of the concept map

Through this work, I came into know that concept map can be powerful tool in the world of education

It helped me to brainstorm new ideas

This work enhanced my planning and organizing skills.



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EDU 107-3 DEMONSTRATION OF YOGIC ASANAS



Through this work, I understand the benefits of yoga and how yoga helps in the overall development of mind and body.

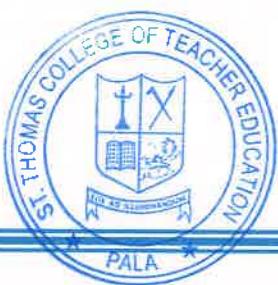
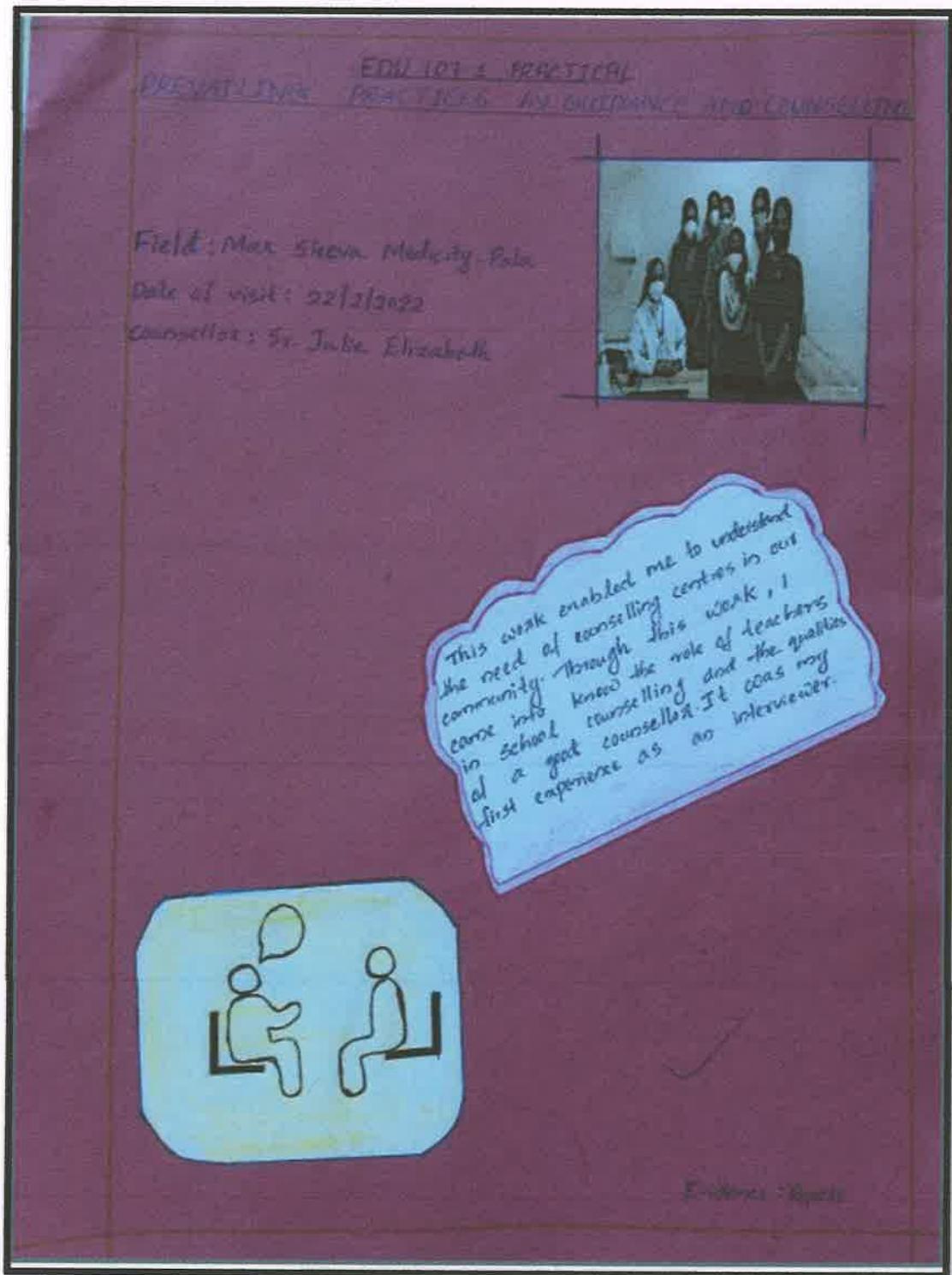
Ardha Ustrasana & Vrikshasana are the two asanas, I selected for the demonstration.

I came to know the importance of yoga as it build physical strength in the body and boost confidence in the mind.

Evidence: Record



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EDU • I - Practicum

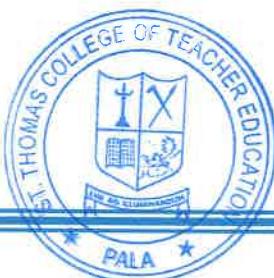
NEP 2020



Education is Student centred
With 2020 changing the approach to Education
The new education design - Equitable and Inclusive Education [Learning for All]
The previous focus - Standard, Repetition, by student kinetics

Endless Report

by Prof. Dr. BEENAMMA MATHEW



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A handwritten signature in blue ink, appearing to read "Benni".

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B.Ed 2022 - 2024 Batch

PRACTICUM EDU 201: KNOWLEDGE AND CURRICULUM

Album on Educational Quotes of Western and Indian Philosophers

Submitted by:

Name: Sivani Sai A.S

Subject: English Education

Class No: 07

Reg no:

Submitted to:

Dr T. C Thankachan

Associate Professor

St. Thomas College of Teacher
Education, Palai

Dr. T. C. Thankachan
Date: 23/01/23

Evaluation Column

Signature :

Date :



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EDU 201 : KNOWLEDGE AND
CURRICULUM

PRACTICUM: AN ALBUM ON EDUCATIONAL
QUOTES OF WESTERN AND
INDIAN PHILOSOPHERS



- Gave sufficient gaze into the philosophies of the world, ancient to modern
- Realize the difference and similarities in the views on education among various philosophers.
- Ensure creative spirit and educative journey

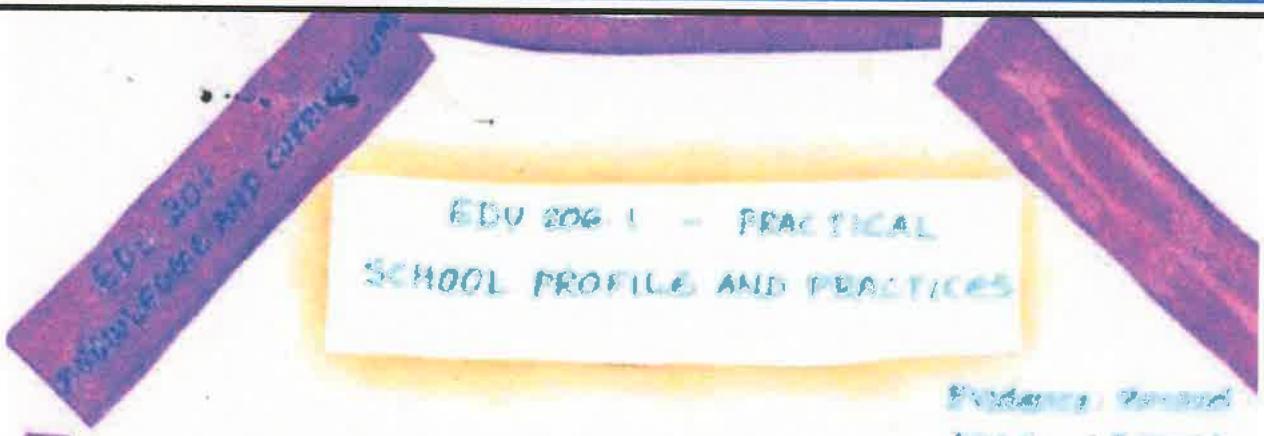
Evidence: At book
Field : College

Sivani Sai
Roll no. 07
English Educator

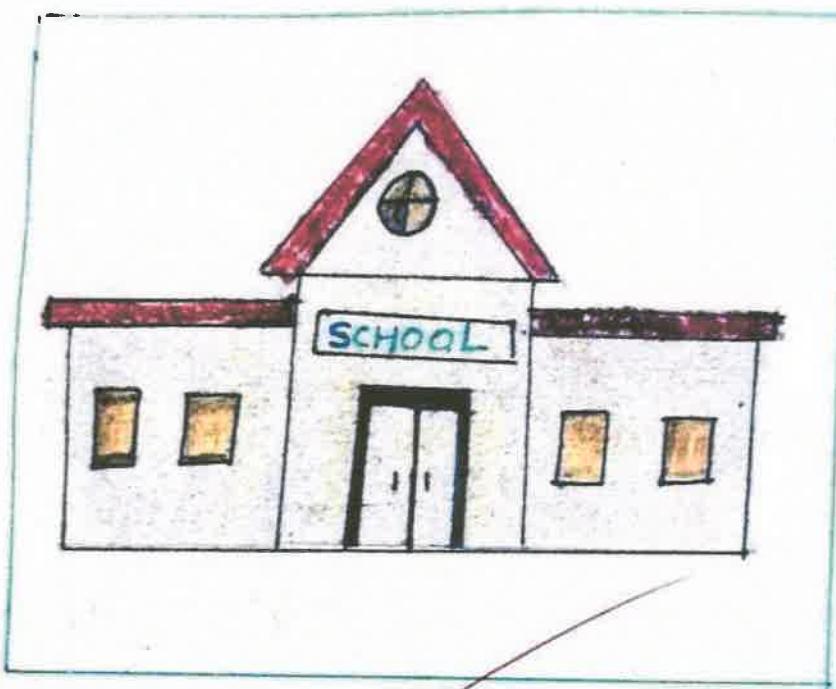


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Beena



As part of B.Ed. curriculum, I went for induction programme at St. Mary's G.H.S.S. Pala.



REFLECTIONS

- * As I received essential support from the teachers it was a joyful experience in my life.
- * I got more insights about school curriculum, the teacher-students relationship and teaching process.
- * The need for the support services in a life of a student is indispensable and I could comprehend it as well.

Ancymol Joy
English Education



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EDU 2001 PRACTICAL
CRITICAL ANALYSIS OF THE STATUS OF EXCEPTIONAL CHILDREN IN THE SCHOOL

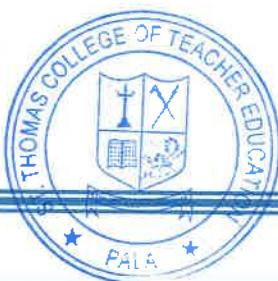
As a part of school induction I had to do a critical analysis of the status of exceptional children in the school. I did an achievement and emotional test which helped me to identify the students with exceptional abilities and to know about different kinds of disabilities in learners. This work will help me in future to assist my students in improving their skills/abilities.

FIELD : SCHOOL
EVIDENCE : RECORDS
REFLECTIVE JOURNAL



Amala K Akas
Commerce Education

Pg No. 253240112157



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Benni

EDU 206.1 PRACTICAL
AWARENESS CLASS ON ADOLESCENT PROBLEMS

EVIDENCE
RECORD AND
SUPERVISION DIARY
CUM REFLECTIVE
JOURNAL

FIELD
SCHOOL

As part of Edu 206.1 Practical, I had to take an awareness class on one of the adolescent problems, based on the learning material prepared in first semester. I took the class on the topic "Guruval behaviour among adolescents". This article was really useful for me. It helped me to get to know about the problems among adolescents.

GURUVAL
BEHAVIOUR
AMONG
ADOLESCENTS



Reg. No: 2232401210

Biju
Amala K Alias
Prof. Dr. BEENAMMA MATHEW
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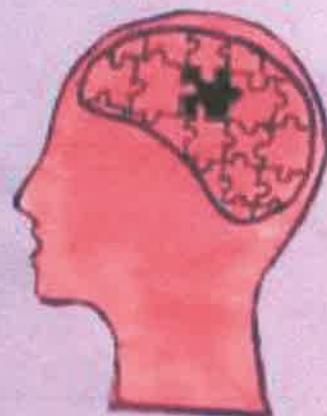
Analysis Of Prevailing Assessment Practices in Schools



Learning is a natural & continuous process. For an effective learning, learning experience should be on specific objective and centered in learning outcome. Assessment & evaluation is to inspect student learning and to design curriculum as per need of the students.



As part of B.Ed programme, I analyzed the prevailing assessment practice in schools. The method I used was St John Nepomucene's methodical analysis. I was able to gather as much information possible, this helped me to understand more on school practices and activities (formative & summative).



Evidence : Record

Name



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EDU 203: ASSESSMENT FOR LEARNING

PRACTICUM: Compare And Contrast The Evaluation Systems In The School Leaving Examinations of State, CBSE and ICSE Boards

- The CBSE, ICSE and State boards are the most reputed boards where kids can lay a foundation for their future.
- Each of these boards differs in their syllabus and evaluation system.

CLASS 10 RESULT

6 grade 2
3 grade 1
1 grade 3

Continuous And Comprehensive Evaluation

Grading System

4A
3A
3B

Kerala

ICSE

CBSE

Evidence : Report



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EDU 204.17 : CONTENT ANALYSIS OF ANY ONE UNIT (Practicum)



As a part of my B.Ed curriculum I analysed the chapter stoichiometry from class 10. The study offered me a good outlook towards the content and helped me to get a deeper understanding in the topic.

This work also helped me understand how a topic was presented and the major contents in it. As a teacher trainee it will help us to get an insight on the topic and will help us to deliver the topic without loss of points which is important

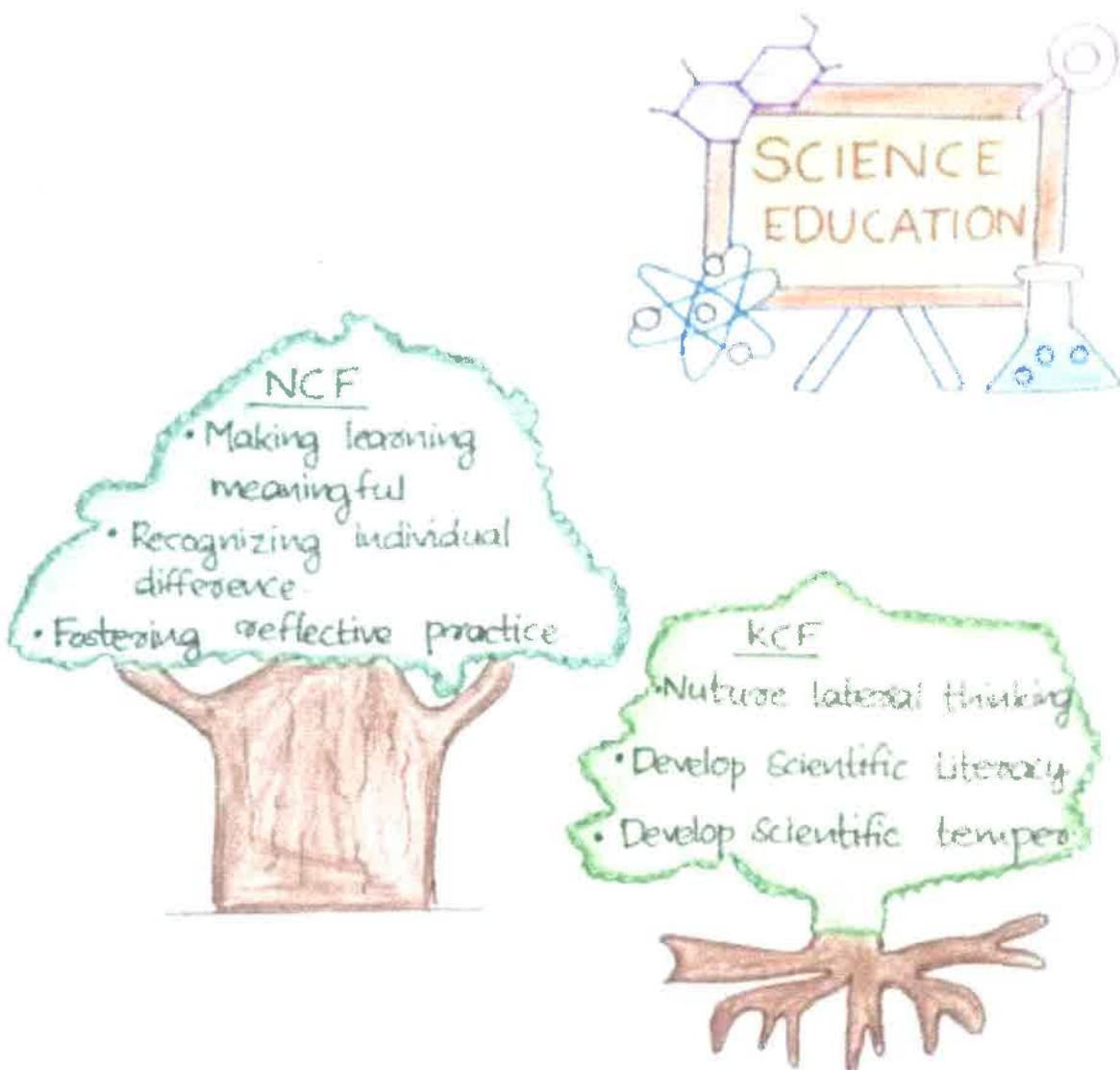


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Benni Evidence: Report

Report on the Major Highlights of
Science Education in NCF/KCF



This practicum helped me to learn more about NCF and KCF. It also paved way to understand the aims and objectives of science education at different stages.

Evidence - Report

Fathima Balan

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Interview with an Artist



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COU 206.3 - Practical

ORGANISING SPORTS MEET AND RULES AND REGULATIONS
OF LONG JUMP AND SHOT PUT

As part of the practical of Health and Physical Education we organized sports meet and made a report on it. I prepared a write up on the rules and regulations of long jump and shot put.



The practical helped me to understand the rules and regulations of long jump and shot put and made me realize the effort of organizing a sports meet.

Ruth Anna & Edward

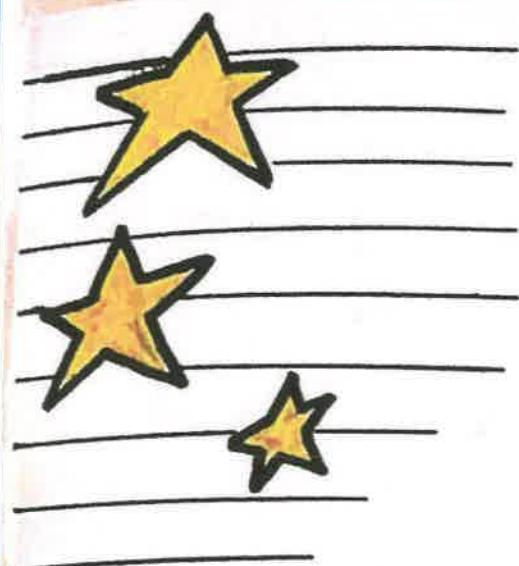


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[Signature]

77



Credible Participation in
games and sports -
minimum 2 events

EDU 404.3

PRACTICAL



Life doesn't just HAPPEN
it requires our PARTICIPATION
So participation in SPORTS
makes us BETTER PEOPLE

Field : College
Date : 23/2/2021



Evidence : Record and
certificates of the events
participated

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EVIDENCE TO EXPLAIN STUDENTS' CAPABILITY TO EXTRAPOLATE LEARNED SKILLS

Students confidently took classes in their special areas, incorporating ICT, physical education, Yoga and Health Education during the Internship. They prepared and administered achievement tests, diagnostic tests and research tools. Conducted action research, case study, and self-assessment, provided remedial teaching, and prepared and distributed E-Content.

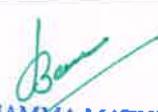


Beena
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Achievement Test [English]

S. No.	Title	Page No.
1.	Introduction	220
2.	Preliminary Details	224
3.	Curricular Objectives / Learning Outcomes	224
4.	Weightage to Curricular Objectives	226
5.	Weightage to Forms of Questions	227
6.	Weightage to Difficulty Level	228
7.	Blueprint of the Question paper for English	229
8.	Question - wise Analysis	230
9.	Scoring Key	231
10.	Achievement Test Scores	232
11.	Statistical Analysis	233
12.	Graphical Representation	238
13.	Conclusion	242
14.	Appendix	243
15.	Reflection and Reference	244




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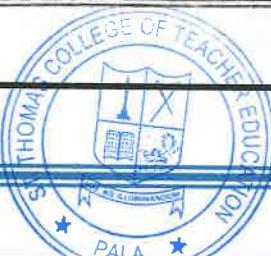
Achievement Test

Introduction

Achievements are a result of hard work, determination and constant efforts with positive efforts. For many reasons, one might want to assess individual skills within a certain domain. Tests that measure content knowledge or skill within a certain area can be seen as form of achievement tests. Achievement test refers to assessment which are often used to determine the level of instruction, for which a student is prepared. High achievement scores generally indicate that a level of mastery has been reached.

The role of achievement tests in education has become much more pronounced since the passage of the 2001 No Child Left Behind Act. This legislation focused on standard-based education which was used to measure educational goals and outcomes. Achievement test remains a key element in measuring educational success and plays a role in determining School funding. An achievement test evaluates a learner's understanding of specific course or study programme.

These tests are used by teachers to measure on test achievements and success achieved in any particular field by the students. Whatever students learn in school



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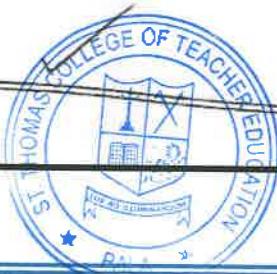
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The question paper was prepared comprising fifteen questions with a total of 25 marks for a time period of 40 minutes. 30 students of class VIII A attended the test based on unit IV and V. Blue print of the question paper was made according to the guidance of my tutor.

Question Paper: The tool consisted of 15 questions with 6 very short answer questions, 6 short answer questions and 3 long answer questions. There were 6 prose questions, 7 poem appreciation based questions, one grammar and one discourse.

Date : 27 January 2023
Friday



Bee
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WEIGHAGE TO CURRICULAR OBJECTIVES / LEARNING OUTCOMES

Sl.No	Content	Curricular objectives / learning outcomes	Number of questions	Score	Percentage
1.	Prose - Comprehension	1a, 1c 1b.	3 1	(1/2)2, (1).1 = 2 (1).1 = 1	28
		1d, 1c 1e, 1c	1	(3).1 = 3	
			1	(1).1 = 1	
2.	Poem Appreciation	2a 2b, 2c 2c	1 1 5	(4).1 = 4 (2).1 = 2 (1)4, (2).1 = 6	48
3.	Grammar/ Language items	3a, 3b	1	(3).1 = 3	12
4.	Discourse/ Creative Writing	4a, 4b, 4c	1	(3).1 = 3	12
	Total		15	25	100



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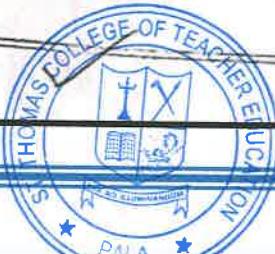
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Note: The number within brackets indicates mark and outside indicates number of questions.

WEIGHTAGE TO FORM OF QUESTIONS

Sl.No	Form of questions	Number of questions	Score	Percentag.
1.	Very Short Answer (V.S.A.)	6	(1/2) 2 = 1 (1) 3 = 3 (2) 1 = 2	24
2.	Short Answer (S.A.)	4	(1) 4 = 4 (2) 1 = 2 (3) 1 = 3	35
3.	Long Answer (L.A.)	3	(3)(2) = 6 (4) 1 = 4	40
	Total	15	25	100

Note: The number within bracket indicates mark and outside indicate number of questions.



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WEIGHTAGE TO DIFFICULTY LEVEL

No.	Difficulty Level	Number of questions	Score	Percentage
1.	Easy	4	(1/2) 2 = 1 (1) 2 = 2	12.
2.	Average	9	(1) 5 = 5 (2) 2 = 4 (3) 1 = 5	60
3.	Difficult	2	(4) 1 = 4 (3) 1 = 3	12.8
	Total	15	25	100

Note: /The number within brackets indicates mark and outside indicates number of questions



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BLUEPRINT OF THE QUESTION PAPER FOR ENGLISH

S.No.	Content	Curricular Objectives	Form of questions			Total no. of Questions	Total Score
			VSA	S.A	L.A		
1.	Prose Comprehension	1a 1b 1c 1d 1e	(1/2)2 0)1 (1)1 (3)1 (1)1			6	7
2.	Poem Appreciation	2a 2b 2c			(4)1 (2)1 (1)1 (1)3 (2)1		12
3.	Grammar / Language items	3a, 3b		(3)1			3
4.	Discourse / Creative writing	4a, 4b, 4c			(3)1		3
Total						15	25

The number within brackets indicate marks and outside indicate number of questions



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QUESTIONWISE ANALYSIS

(250)

Qno	Content	Curricular Objectives	Form of Questions	Difficulty Level	Score	Time (in minutes)
1.		1a, 1c	V.S.A	Easy	1/2	1 minute
2.		1a, 1c	V.S.A	Easy	1/2	1 minute
3.	Prose Comprehension	1b, 1c	V.S.A	Average	1	1 minute
4.		1a, 1c	S.A	Easy	1	1 minute
5.		1e, 1c	V.S.A	Easy	1	1 minute
6.		1d	L.A	Average	3	6 minutes
7.	Poem Appreciation	2c	S.A	Average	1	1 minute
8.		2c	V.S.A	Average	1	1 minute
9.		2c	S.A	Average	2	2 minutes
10.		2b	V.S.A	Average	2	2 minutes
11.		2c	S.A	Average	1	1 minute
12.		2c	S.A	Average	1	1 minute
13.		2a	L.A	Difficult	4	8 minutes
14.	Grammar items	3a, 3b	S.A	Average	3	6 minutes
15.	Discourse/ Creative Writing	4a, 4b, 4c	L.A	Difficult	3	7 minutes



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Bear

SCORING KEY

S.No	Content	Value points	Score	Total Score
1.	Prose Comprehension	Oak tree	1/2	
2.		Professor's daughter	1/2	
3.		Simile	1	
4.		Because he couldn't find a red rose.	1	
5.		A person who is well versed in two languages.	1	7
6.		Central character - kind - love - Song - compassion - sacrifice - smile	3	
7.	Poem Appreciation	Cloud - tossing heads - fluttering and dancing	4	
8.		Any suitable title like 'Daffodils'.	1	
9.		golden because of the colour - Poet was wandering and saw a group of daffodil flowers.	2	
10.		(a) Metaphor (b) Personification	2	12
11.		Sky and ground		
12.		Lifless house - abandoned - lonely - withdrew into silence.	1	
13.		Name of poem - author - theme - overall idea of poem - poetic devices	4	



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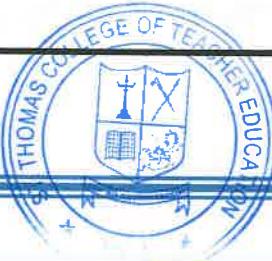
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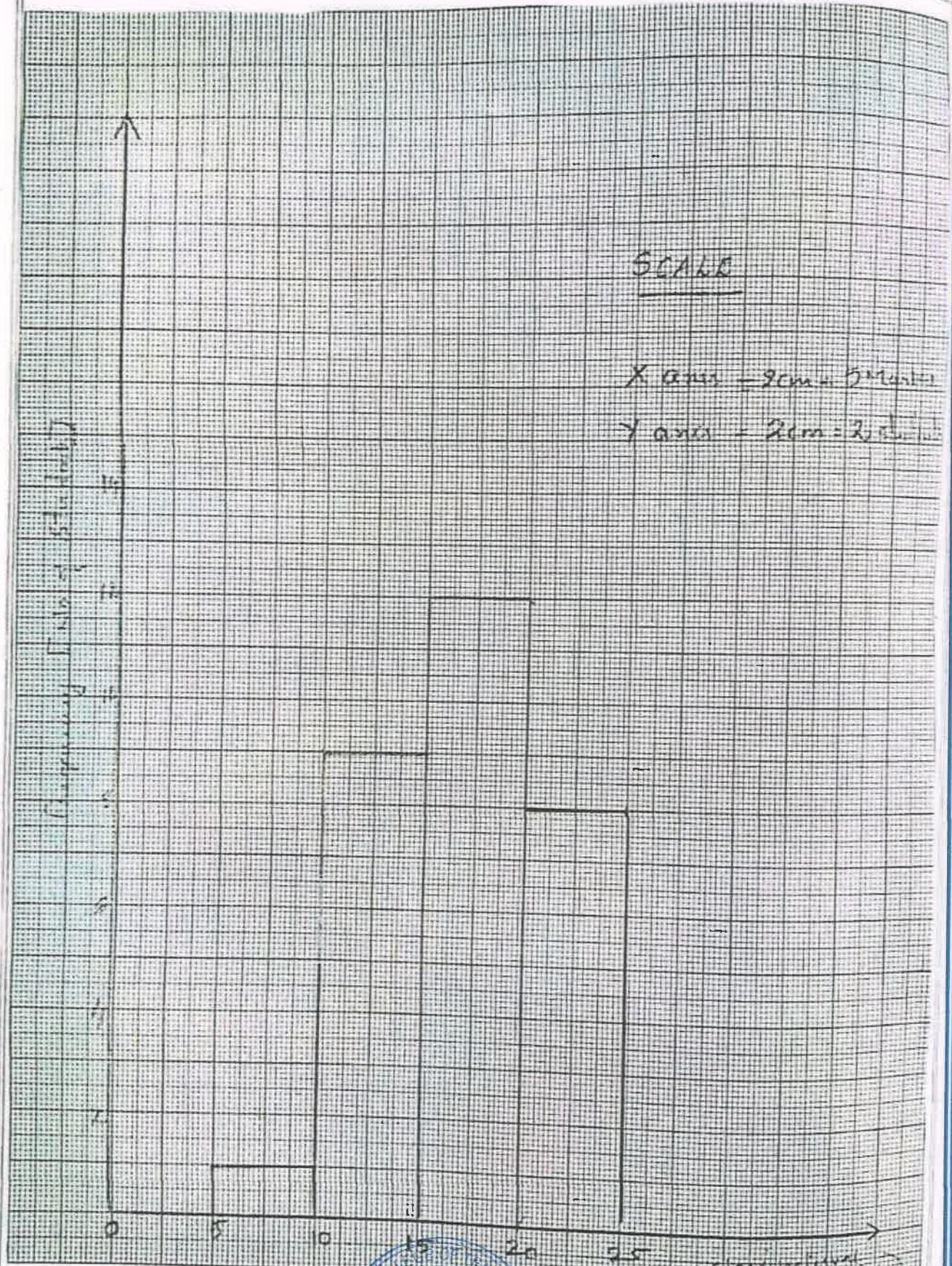
14. Grammar/ Language items	an, merchant, Venice, greatly his, has	3 (1/3 mark each)	3
15. Discourse/ Creative Writing	<ul style="list-style-type: none"> • Format • Programme details • Grammatical correctness • Details • enclosed in a box 	<ul style="list-style-type: none"> 1/2 1 1/2 1/2 (1/2) 	3

ACHIEVEMENT TEST SCORES

Sl.no	Name of the student	Marks
1.	Abin Binoj	14
2.	Abin B.T	112
3.	Achyut Prasad	17
4.	Adarsh CR	152
5.	Adilov S Nair	12
6.	Adinath S	18
7.	Adwaith Shaji	172
8.	Ajay Tayeb	18
9.	Alan Vineeth	13
10.	Albin Sijo	16
11.	Alby Igeo	142
12.	Anson Saji	12



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Reflection

The achievement test was conducted among the students of standard VIII of St. Thomas H.S.S. Pala on January 27, 2023, Friday. The biggest score was 23 and the lowest was 9. Most of the students performed well as there was no student who scored between 0-5.

Test score tells us where our students are. The students performed well more than expected and this made me happy as it is a clear evidence that I could transact the curriculum in the best possible way.

References

Course book , standard VIII

Teacher's text , standard VIII

Cherry, Kendra (2022). 'Achievement Test : How Achievement Test measures what people have learned' Verywellmind. Very-well-mind.com /what-is-an-achievement-test-2794800.

[Study.com/learn/lesson/achievement-test-types-examples.html](https://study.com/learn/lesson/achievement-test-types-examples.html)

✓ 10
3 | 8 | 23



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ST. THOMAS COLLEGE OF TEACHER EDUCATION, PALA



B. Ed. 2021-2023 Batch

EDU 302.1(Practical)

ACTION RESEARCH

Submitted By

Name : Adithya Shaji
 Class No : 25
 Subject : NATURAL SCIENCE
 Reg. No. : 2132401191

Submitted To

Dr. Bindu David
 Assistant Professor
 St. Thomas College of Teacher Education,
 Pala.
 Date of Submission: 06-06-2023

Evaluation Column

Signature
 Date: 06/06/23

Principal



College Coordinator

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3	Objectives of Action Research	3
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5	Significance of Action Research	5
6	Identification of the problem	6
7	Need and significance of the study	7
8	Statement of the problem	8
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IDENTIFICATION OF THE PROBLEM

"Biology classification?" is a new topic introduced. To the students at eighth standard the unit is content rich and little difficult to study. Understanding the major and minor concepts thoroughly will make the chapter more easier to learn. After teaching the unit, I realized that pupil faces difficulty with memorizing levels of classification of Cat. Majority of students were giving incorrect responses when they were asked questions regarding levels of classifications of Cat. Many of the students were byheating the hierarchy without proper understanding of each level of Cat. So, I decided to find a solution to this problem.

NEED AND SIGNIFICANCE OF THE STUDY

Taxonomy is a branch of Biology that refers to the process of classifying different living species. Taxonomic hierarchy is the process of arranging various organisms into successive levels of the biological classification as the decreasing or increasing order from Kingdom to Species and vice versa. Taxonomy helps in the estimation of world's population of living things. Its goal is to unite all living things. It motivates us to study plant and animal units. It also denotes the demand for the actual sequence of events. The taxonomy provides an overview of the local fauna and flora, which aids in the identification of exotic species.

Kingdom is the highest level of classification, which is divided into subgroups at various levels. Phylum is the next level of classification and is more specific than Kingdom. Class was the most general rank in the Taxonomic hierarchy until phyla were not introduced. Order is the following more specific rank than class. Family includes various genera that share a few similarities. A group of similar species form genus.

It is important to learn Taxonomic hierarchy, which forms the foundation of Taxonomy. Also it is need to identify familiar plants and animals by their scientific names. So it is essential to learn Taxonomic hierarchy and its examples.

The study helped me to know the major causes of difficulty in memorizing levels of classification of Cat. Through this study, I can find a solution to this problem. I can also provide necessary environment and implement effective strategies for this problem.



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6 Reflection Journal (25-30) Lessons

Description of the Event

Teaching manuals 26 - 30 were taken during October. The poem "Song of the Rain" by Khalil Gibran was completed. After completing unit II 'Song of Love', I started with unit III - 'Care for the Mallow', the last unit in Textbook 1.

Feelings

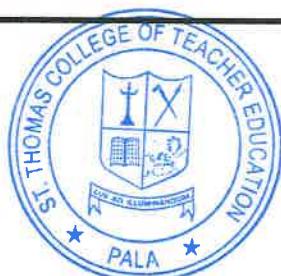
I felt comfortable in taking classes and the initial confusions and anxieties gradually subsided. I can easily communicate with students.

Evaluation

The students showed interest in learning and they liked to see video. I should take more care in including attractive images and sticking videos. During the group activity, as if it is in online I think the students are not so co-operative.

Analysis

I need to bring in slight changes in-

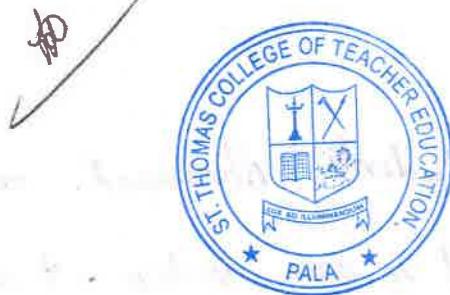


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teaching strategies to gain the attention of the students. The writing activity must be designed to equip the students for examination. I should take necessary care to help the students to do writing tasks on their own.

Action Plan

I will ask questions to ensure that the students remain attentive in the class. I will try to avoid mass answering and encourage the students to speak when they are asked.



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Case Study

ST. THOMAS COLLEGE OF TEACHER EDUCATION, PALA, KERALA



EDU 302.1 PRACTICAL

(2022-2024 B.Ed. Batch)

TOPIC: CASE STUDY ON LEARNING PROBLEMS OF SCHOOL PUPILS

Submitted By:

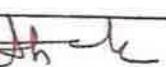
Name : Linta Joseph
Subject : Mathematics
Roll. No : 14
Reg No : 223240112071

Date of Submission: 27/10/2023

Submitted To:

Dr. Alex George
Assistant Professor,
St. Thomas College of Teacher
Education, Pala, Kerala


Principal

Evaluation Column	
Signature	
Date:	1/12/2023




College Coordinator



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Scope of Case Study.

The scope of a case study typically involves a detailed examination of a particular subject, such as an individual, group, event, organization or phenomenon. It aims to provide a comprehensive analysis of the context, background, challenges and outcomes related to the chosen subject. Case studies often

Techniques of Assessment of Personality.

Assessing personality is complex and multifaceted process that involves various techniques and methods. Some common techniques and tools used in the assessment of personality include :

- Introspection
- Subjective method
- Projective method
- Objective method
- Sociometry

Introspection

Introspection refers to the process of examining one's own thoughts, feelings, and experience. It involves self-reflection and self-awareness often leading

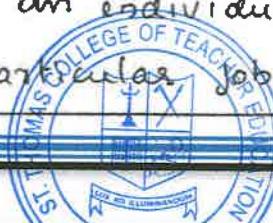


Observation

In psychology, observation refers to the systematic and careful examination of behaviors, events or phenomena to gather data and insight about human or animal behavior. This method involves directly watching and recording specific behaviors or interactions in a controlled or natural setting. Observational studies in psychology help researchers understand and analyze various aspects of human behavior, cognition and social interactions, providing valuable empirical evidence for psychological theories and research. Different types of observation techniques, such as naturalistic ~~observation~~, participant observation, and structured observation are used to collect data and draw conclusions about psychological phenomena.

Situational Tests

Situational tests are assessments that evaluate how individuals approach and handle specific work-related scenarios and challenges. These tests simulate real-life situations and tasks that candidates might encounter in the workplace, aiming to assess their problem-solving skills, decision-making abilities, and interpersonal competencies. Situational tests are often used in the hiring and selection process to predict an individual's performance and behavior in a particular job role.



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Personal Data Sheet

Name : Sarayou P

Age : 14

Date of Birth : 26/3/2009

Father's Name : Preshath

Occupation : Shop

Mother's Name : Bigi ✓

Occupation : House wife

Religion : Hindu

No of Siblings : 1

Place : Palakkattumala.

Hobbies : Work experiences.
making different materials



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Method Used in the Study.

Observation

As a part of the case study, I want to observe the child I have chosen. I keenly observed her activities, behaviour and performance in and out of classroom. During my class time, I gave some activities to the whole class to analyze her performance and to know how she will respond to the activity. Also I have noticed the interactions of her with the peer group and teachers. Observations are made at different times.

Interview

An interview was conducted with the case, which was informal, interview progressed like a friendly talk. I asked about her studies, interest daily routine, hobbies, aims, friends and family. She explained me about everything. She was interestingly talking about her work experience activity.

By interviewing the case, I understood more about the family background tastes and interest in the case.

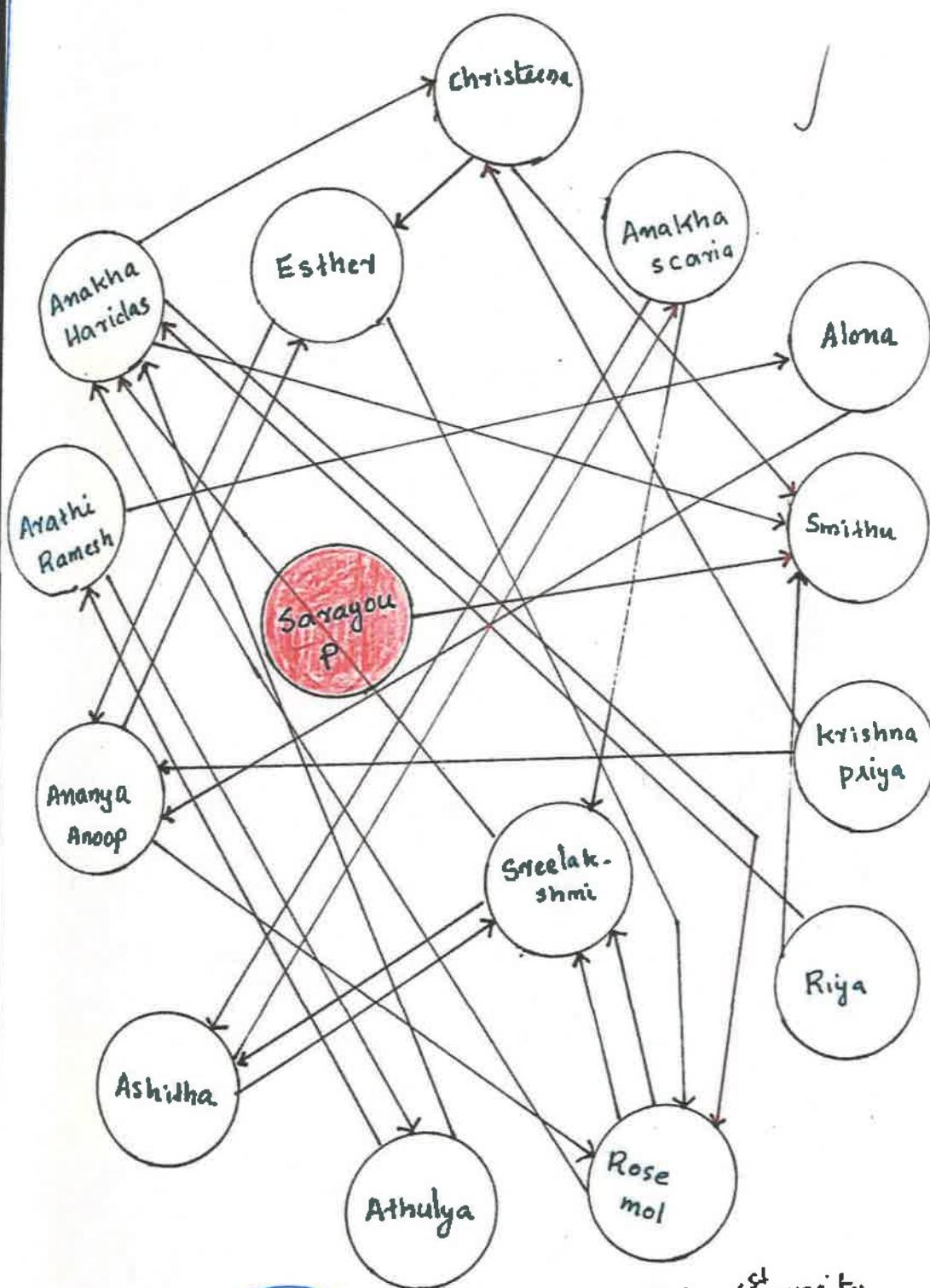


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Sociogram



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Suggestion

By analysing the case study of Sarayou P. It is evident that her laxness and interest in other activities make her a slow learner. By the observation and trial I have done on her gave result that.

- * Activity based learning can be used to improve her learning potential
- * Reinforcement and support can be used to lift her up.
- * Special caring need.
- * Peer tutoring , teaching by using proper audio visual aids , experiment based learning are suitable to improve her interest in studies
- * Give motivation and appreciation.



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By analysing her problems, I understood that motivation and reinforcement is the root cause to her problems. She didn't get any motivation, reinforcement in the lower classes. So she become less interested attention care and motivation.

Findings

From the study, I could say that lack of motivation and less care in the lower classes are rooted causes for her problem. Nobody has given her proper advice in how to behave properly in class, and no motivation and motivation can improve her. When I gave her reinforcement, she started to show interest in studies and behave properly in the classroom.

Conclusion

As a part of BEd programme, I have to conduct a case study during the internship programme. I selected Sarayou P class VIII F student of St Mary's C.R.H.S pala as my case. She is very slow learner. By analysing her care



Class on Different Art Forms

TEACHING MANUAL 1

Name of the teacher : Savitri Jayanthi
Name of the school : St. Thomas H.S.S., Palai
Standard : VIII.C
Duration : 35 minutes
Date : 15/11/2018
Subject : Drama and Art in Education
Topic : Different Art forms and Cultural heritage of India.
Lesson : Kathakali & Bharatanatyam

A) Content Analysis

Kathakali and Bharatanatyam

Idealized Content

Indian art history is rich and diverse that can be traced to ancient times. It represents shared attitude, ideals, values etc. There are 8 classical drama forms. Bharatanatyam is an artistic yoga that involves the movement of the body parts in a very delicate and elegant manner. Kathakali is a stylized classical Indian dance-drama.

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2. Linguistic Content (Terms)

Margam, Alappuzha, Sankranthi, Onam, Pookkalam, Pooram, Kavu, Meenakshi, Bevadaai

3. Synthetic Content

Write a short note on your favorite art form.

B) Learning Outcomes

Learners will be able to:

- (i) Identify the art forms.
- (ii) Get a general idea of the two art forms discussed.
- (iii) Develop an interest to the art forms and respect the culture.
- (iv) Appreciate the cultural heritage and develop social values.
- (v) Understand and transmit their knowledge.

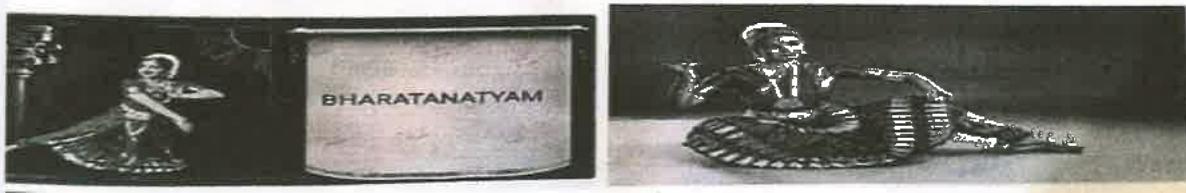
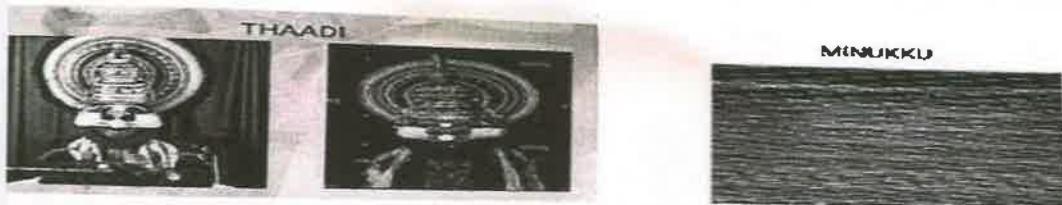
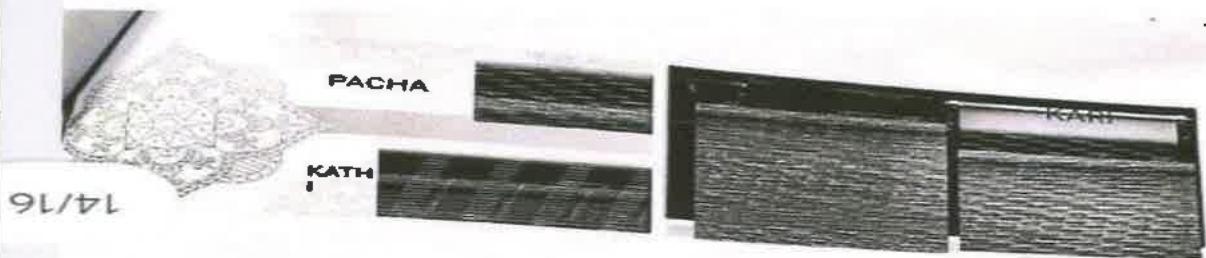
C. Pre-requisites

For learners:



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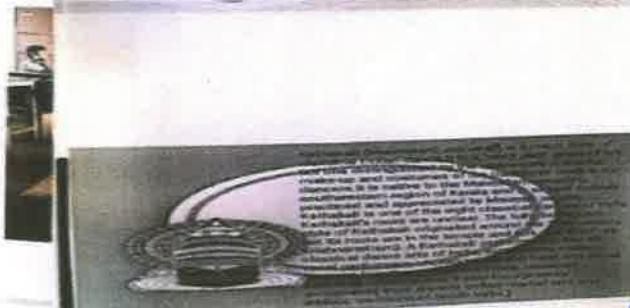
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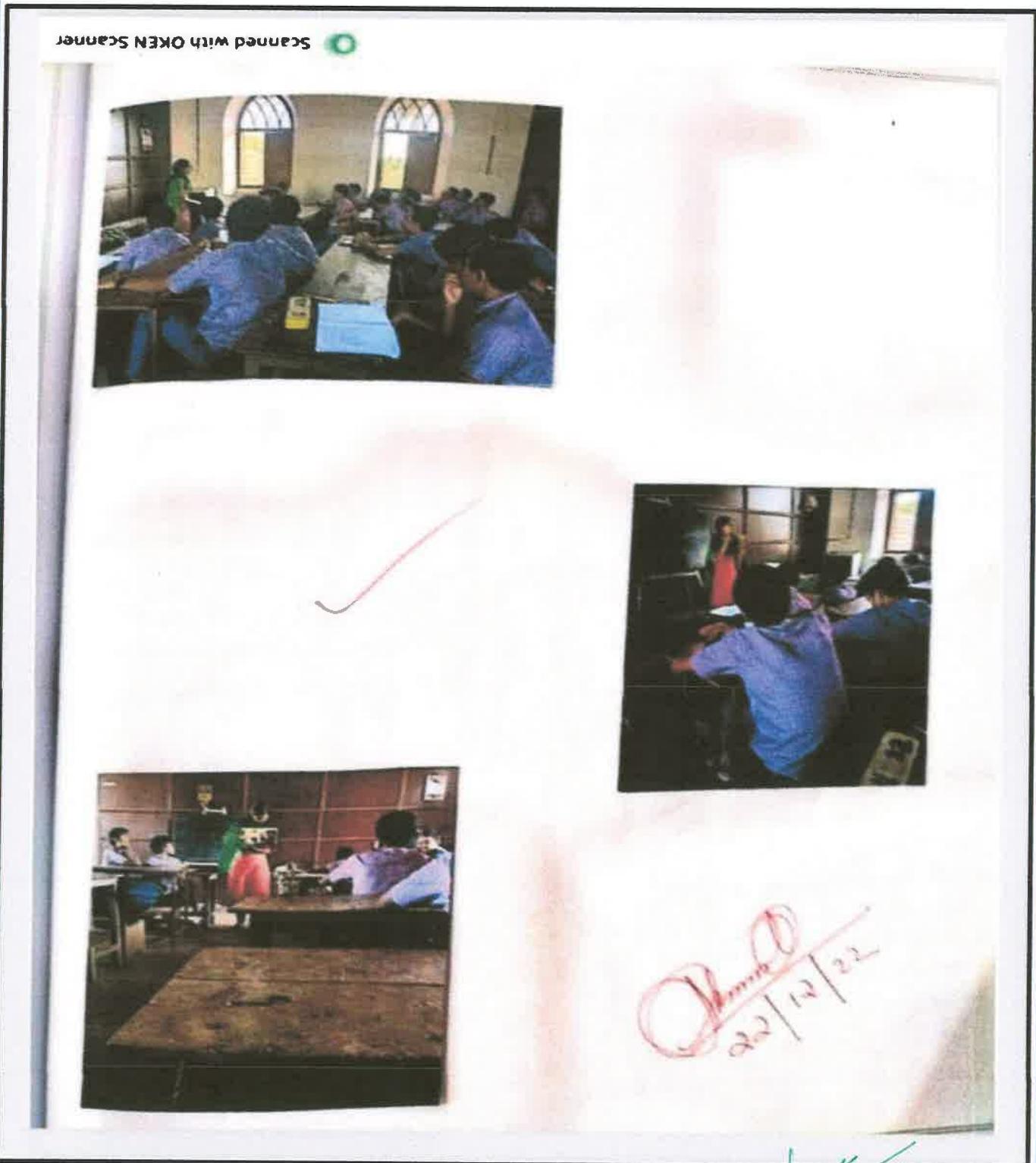
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Indian art is said to be the art form that holds most traditional and oldest history among all the art forms in the world. The aspect of art in India is said to be highly realistic.

THE ART OF INDIA



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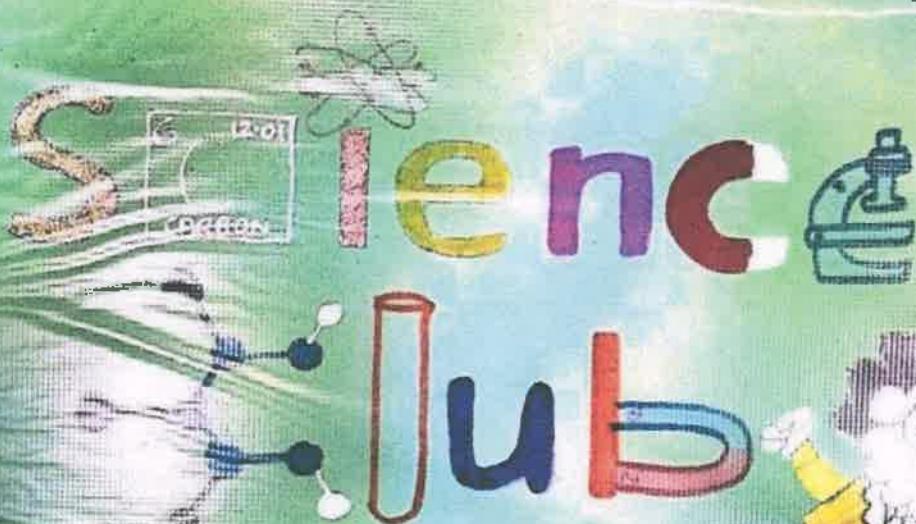


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Club Activities

EDU 302:2 - Club Activities

I have conducted one competition among the students of class VIII A in the field of science club activities. The activities conducted were associated with World Science Day.



ST. THOMAS COLLEGE OF TEACHER EDUCATION, Palai
2023 - PRACTICALLY ORGANIZED ACTIVITY
SCIENCE FAIR

Name of the Teacher: Hanna Elizabeth Joy
Headteacher: Mrs. A. Mary Mathew
Head of the Science Cell: Mr. S. K. Mathew

Q1. What is the English name for the main organ? _____
Q2. Name 10 organs of human body.
Q3. Name the green pigment in leaves which is due to presence of chlorophyll.
Q4. What are the four main elements of our world?
Q5. Name the four basic states of matter.
Q6. Name the two common salts of our world.
Q7. Name the commonest gas found in atmosphere.
Q8. What are the three states of matter?
Q9. Who is the father of chemistry?
Q10. Who is the king of metals of the world?
Q11. Who is the first person to open the world?
Q12. What is the study of magnetism?

Date of Activity: 22/11/23
Evidence Record No.: REGNO: 213240112024
HANNA ELIZABETH JOY



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DIAGNOSTIC TEST AND REMEDIAL PROGRAMME

INTRODUCTION

Diagnostic test is a test used to diagnose strength and weakness of the learning in certain areas of study when learning difficulties that are left unresolved by the standard corrective prescriptions of formative evaluation and a pupil continues to experience failure despite the use of prescribed alternative methods of instruction, then a more detailed diagnosis is indicated. A diagnostic test is a means by which an individual profile is examined and compared against certain norms or criteria.

Diagnostic test is more intensive and act as a tool for analysis of learning difficulties. This test is more often limited to low ability students. Diagnostic test is corrective in nature. It purports the specific types of error each pupil is making and searches for underlying causes of the problem.

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During my school internship programme, I took classes for T-X-A Students of St. Thomas H.S.S, Palai. While teaching the learners and also after administering an achievement test, I found that they made mistakes related to the topic 'Earth Movements'. While conducting their follow up activities I realised that many of them do not know to locate 'Focus' and 'epicenter' in a diagram. Some do not know the difference between Richter Scale and Seismograph. Few of the students does not even have basic knowledge regarding the concepts Earthquake, Tsunami and Volcano. Therefore, I decided to choose the topic 'Earth Movements' for conducting diagnostic test and preparing remedial programme.

PREPARATION OF DIAGNOSTIC TEST

The construction of a diagnostic test consists of following steps:

- * Locate the areas of difficulties
- * Analyse the content into tracking points

- * Arrange them in the order of increasing difficulty



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* Construct several test items for each teaching point

SELECTION OF THE CONTENT AREA

After observation and analysis of the classroom activities and notebooks of the learners, I have decided to prepare a diagnostic test on the topic Earth Movements. The content area include different topics such as Tsunami, Earthquake and Volcano. I have divided the topic 'Earth Movements' into five teaching points and arranged them in the order of increasing difficulty.

SELECTION OF TEACHING POINTS

Teaching point 1

The first set of questions tests the basic knowledge of students regarding Earthquake, Tsunami and Volcano.

- (i) What are the causes of earthquakes?
- (ii) What are seismic waves?
- (iii) Expand NOAA
- (iv) What is the 'Pacific Ring of Fire'?

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(v) what are Tsunamis?

Teaching Point 2

The Second Set consists of comprehension level questions from the topics earthquakes, Tsunamis and Volcanoes.

- (i) Differentiate between 'Focus' and 'Epicenter'.
- (ii) Give examples of waves which are produced from the focus during an earthquake.
- (iii) How are Volcanoes useful to man?
- (iv) Surface waves are the most destructive waves. Why?
- (v) Mention the negative effects of Volcanoes.

Teaching Point 3

The Third set of questions tests the application and skill of students.

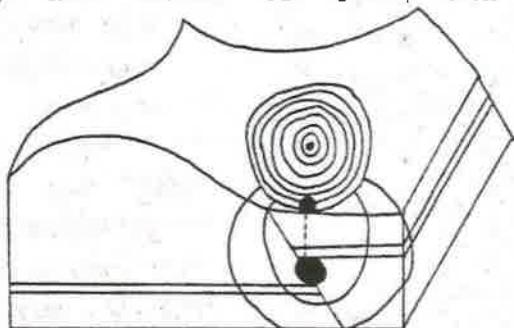
- (i) What are the measures we can take to mitigate the impact of Tsunamis?
- (ii) Differentiate between Seismograph and Richter Scale.

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(iii) Identify and mark the 'focus' and 'epicenter' in the given diagram.



(iv) Name few organisations which has an important role in disaster management activities in Tsunami affected regions.

(v) Draw and label different parts of a volcano

ADMINISTRATION OF THE DIAGNOSTIC TEST

I have administered the diagnostic test on 18th November 2020 among the students of St. Thomas H.S.S, Palay. Thirty Seven Students of Standard IX A attended the diagnostic test. I have included 15 items in the test. Before the administration of the test, a friendly and cordial atmosphere was provided to the children. They were also given clear instructions regarding the purpose of the test.

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DIAGNOSTIC CHART

SL. No.	NAME OF THE STUDENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Joshua Shiles	x	✓	x	x	✓	✓	x	✓	x	✓	x	x	x	✓	x
2	Karthik Sugunan	✓	✓	x	✓	x	✓	✓	x	✓	✓	✓	✓	✓	x	x
3	Chakochan T	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Abhinav S. Nair	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓	✓	x
5	Anub T. Biju	✓	x	✓	✓	✓	✓	✓	x	✓	✓	✓	x	x	✓	x
6	Anand Ujjay	✓	✓	x	x	x	✓	x	✓	✓	✓	x	x	x	✓	x
7	Alen Sebastian	x	x	✓	✓	✓	x	✓	✓	✓	✓	x	✓	✓	✓	x
8	Adarsh V. Nair	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	x	✓	x
9	Divyanshu Puthur	✓	x	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	x
10	Devankiran V. I	✓	✓	x	✓	✓	✓	✓	✓	x	✓	✓	✓	✓	x	✓
11	Gao Kurian Jose	✓	✓	✓	✓	✓	x	x	✓	✓	✓	✓	✓	x	✓	✓
12	Abhishek Thankachan	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	x	✓	✓
13	Jomel Jacob Jac	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	x	x	✓	x
14	Aditya Chandrakanth Tadhou	✓	✓	x	✓	✓	✓	✓	✓	x	✓	✓	x	✓	✓	x
15	Tern Philip	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓	x	x
16	Gautham K. Biju	✓	x	x	✓	✓	✓	✓	✓	✓	✓	x	x	x	✓	x
17	Harikrishnan T.S	✓	✓	x	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	x	✓
18	Gibbonsyam S	✓	x	x	✓	✓	x	✓	✓	✓	x	✓	x	x	✓	x
19	Nilam Tern Joseph	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓	✓	x
20	Aly Siby	✓	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓
21	Jubin Babu	✓	x	✓	✓	✓	✓	✓	✓	✓	✓	x	x	✓	✓	x
22	Uirek Das	✓	✓	✓	✓	x	✓	✓	✓	x	✓	x	x	✓	x	x
23	Jhalun Biju	✓	✓	x	✓	✓	✓	✓	x	✓	✓	✓	x	x	x	x
24	Roshan Raj	✓	x	x	✓	✓	✓	✓	x	x	✓	x	x	x	x	x
25	Abhi Krishna Ramachandran	x	✓	✓	✓	x	✓	✓	✓	✓	✓	x	x	x	x	✓

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REMEDIAL TEACHING

Remedial teaching is the process of providing help to students who are experiencing difficulties so that they can understand the concept with which they are struggling. In other words, remedial teaching is identifying slow learners and giving them the necessary guidance and extra support to help them overcome their problems, after identifying their areas of difficulty. Remedial teaching is also known as compensatory teaching and collective teaching as it is intended for students who, for one reason or another, have fallen behind the rest in the class.

On the basis of the analysis of the result of the diagnostic test which I have conducted, I have identified that students lack knowledge in the area of Earth movements. My objective was to improve their understanding of the topic. Therefore, I have prepared an innovative lesson plan for providing remedial teaching to the students. The lesson plan was prepared on the basis of activity method.

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NAME OF THE TEACHER : MEDHA RAMESH	STANDARD : IX
NAME OF THE SCHOOL : ST. THOMAS H.S.S., PALA	DIVISION : A
SUBJECT : SOCIAL SCIENCE	STRENGTH : 44
UNIT : THE SIGNATURE OF TIME	DURATION : 40 MINUTES
TOPIC : EARTH MOVEMENTS	DATE : 23-11-2020

CONTENT OUTLINE

- * Earthquake
- * Tsunami
- * Volcano

CONTENT ANALYSIS

Important Terms

Seismic Waves, Focus, Epicenter, Primary Waves, Secondary Waves, Surface Waves, Seismograph, Richter Scale, NOAA, Dart, Magma Chamber, Conduit, Crater, Parasitic Cone, The Pacific Ring of Fire, Geyser.

Important Facts

- * Seismic waves are generated when severe pressure is exerted on the ~~surface of the atmosphere~~.




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* What is the 'Pacific Ring of Fire'?

FOLLOW UP ACTIVITY

Prepare a brief note on earth movements

EXTENSION ACTIVITY

Prepare a model of a Volcano

IMPLEMENTATION OF REMEDIAL PROGRAMME

The students of Standard IX B were having difficulties in understanding the topic 'Earth Movements'. Therefore, I have prepared a remedial teaching lesson plan based on activity method. I have prepared the teaching manual on the basis of their performance in the diagnostic test.

I have taken two classes of 40 minutes duration on 23rd and 24th November 2020. I have provided several activities to the learners. Some of them were facing difficulties in order to draw the diagrams of parts of Volcano, focus and epicentre. Therefore, I spent more time to teach that particular area. Finally, the concepts were made clear to them.

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EVALUATION OF THE REMEDIAL PROGRAMME

After analysing the results of the diagnostic test, I have prepared and implemented remedial measures for the learning difficulties faced by the students. In order to understand the effectiveness of the remedial programme, I have conducted a post test in the class. Learners showed improvement especially in the areas where the students showed high level of difficulty in the diagnostic test. I found that the remedial programme was effective and helped in making the learners clearly understand the topic 'Earth Movements'.

CONCLUSION

The diagnostic test helped me to find out the learning difficulties faced by students of Standard IX B. I have identified the specific Content area and causes of learning difficulties. Accordingly, I have prepared a remedial teaching manual and took classes for them. Through interesting activities and teaching aids I was able to clear their doubts. I gave necessary corrections to them. Diagnostic test finally led to learners' progression in studies.

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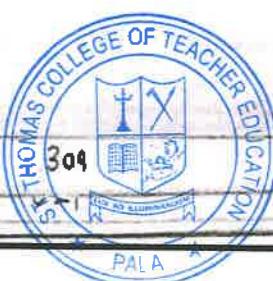
DIAGNOSTIC TEST

TOPIC : EARTH MOVEMENTS STD : IX A

INSTRUCTIONS

- This test do not give importance to your scores.
- This test is conducted to identify your area of learning difficulties regarding the topic "Earth Movements"
- All questions are compulsory

1. What are the causes of earthquakes?
2. What are seismic waves?
3. Expand NOAA
4. What is the "Pacific Ring of Fire"?
5. What are Tsunamis?
6. Differentiate between 'Focus' and 'Epicenter'.
7. Give examples of waves which are produced from the 'Focus' during an earthquake.
8. How are volcanoes useful to man?
9. Surface waves are the most destructive waves. Why?
10. Mention the negative effects of volcanoes.
11. What are the measures to prevent the damage caused by an earthquake?



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Health Education

HEALTH EDUCATION EDU 302.3 LESSON PLAN & CLASS PRACTICAL

Reflections

As part of B.Ed programme, in the third semester, I had to take two classes on Health education as part of EDU 302.3 practical.

I had taken the classes on VI B and VII C of SHGMS Bharamangalam. The first class is about 'Health' and the second class was based on 'First Aid'. I explained the importance of Physical, mental and social health. Also, I taught the importance of first aid, and first aid for Snake bite, Burns and Fracture. I effectively used ICT in teaching-learning activities and conducted a number of group activities. Pupils were found interested in watching videos and discussion mode. It was totally different experience from subject classes.



EVIDENCE : RECORD
FIELD : SCHOOL
DATE : 03-02-2023

Adithya Sbaji ; 219240112091



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WORKSHOP ON IMPROVISED TEACHING AIDS

A good teacher can inspire hope, ignite the imagination and instill a love of learning. Teaching is a complex activity and is thus a multiskill approach. Teaching aids are an integral component that can be made use in our classroom. There are different classifications of teaching aids like projected, non-projected, static, audio-visual aids etc. Some examples are: - board, OHP, Charts, ppt, models etc. Teaching aids enhances the teaching learning process and thus teaching and learning with the use of teaching aids serves for both entertainment and education, that is edutainment, because 'What we learn with pleasure, we never forget.'

Improvisation of teaching aids is an attempt to find an alternative to conventional materials. Every individual has the tendency to forget. Proper use of the teaching aids helps the student to retain concepts permanently. Students learn better when they are motivated properly through the teaching aids. It creates interest in the students. It also helps the teacher / assists the teacher thereby improves the confidence. This follows the assumption that learning originate from sense experiences. It also contributes to better learning, retention, recall, thinking, reasoning, assimilation, growth and development.

"The thing which I hear, I may forget.

The thing which I see, I may remember.

The thing which I do; I cannot forget."

The supply of teaching aids to every school is essential for the improvement of quality of teaching. It should indeed bring about an educational revolution in the country.



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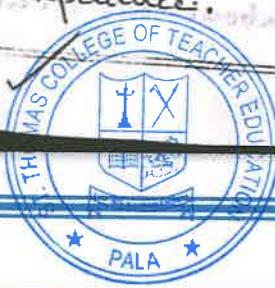
REPORT

A Workshop on improvised aid was conducted at our college on October 29, 2022 Saturday. It was organized by the college principal Dr. Sr. Beenamma Mathew, Vice principal Dr. T C Thankachan and one class tutor Dr. Savina Dominic. The one day teaching aid workshop was inaugurated by Dr. T C Thankachan, College vice principal.

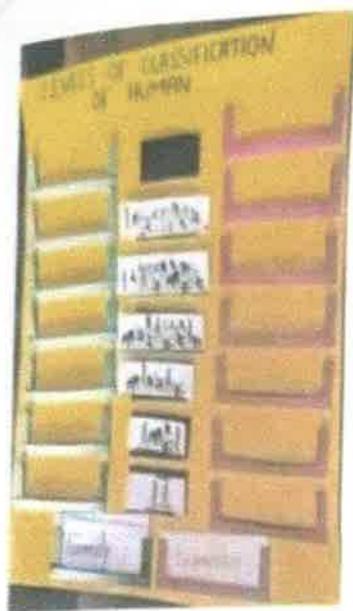
A team of five teachers from Alphonsa High school, Vakakkadu was invited for providing us with the novel experience of preparation of teaching aids. The team included :- Alan Manual Aloysias, Joseph KV, Manu K Jose, Jubi Augustine and Neethu K Joseph. Of them Alan sir and Manu sir were our alumnus.

Alan Aloysius - gave an introduction on teaching aids and their importance, followed by Joseph KV who discussed how the use of these aids affects children and also are these aids relevant in todays scenario. Manu K Jose and Jubi Augustine took the class on how to make these aids and certain demonstrations was also shown. The classes were interactive.

The classes began at 10:15 am and extended to a period of nearly three hours. Student teachers were asked to bring the materials the previous day and after the class the student teachers created the teaching aids according to their own interests and creativity. Ms. Gowri Gayathri G. proposed the vote of thanks on behalf of the institution which was followed by a photo session. In short -the cadre of ebullient and ingenious teachers provided us a ^{most} unique experience.

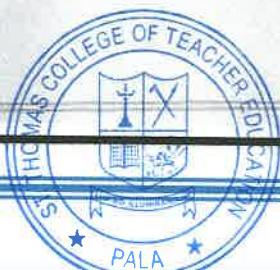


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INTERNSHIP LESSON PLANS

INTERNSHIP TEACHING MATERIAL - I

Name of the teacher trainee : Balapriya J
Name of the school : St. Anthony H.S. plannal
Class : VII
Division : B
Strength : 32/35

Subject : Mathematics
Unit : Identities
Topic : Product of sum
Date : 20/10/2022
Duration : 40 minute

CURRICULAR OBJECTIVES

- To recall the expansion $(x+y)(u+v) = xu+xv+yu+yv$
- To recall the concept difference of the diagonal product of any square formed by 4 numbers is same.

CONTENT ANALYSIS

Term

Diagonal product

Concept

The difference of diagonal product of any square formed by 4 numbers is same.

Process

Shows a calendar and mark 4 numbers forming square and find

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EDU 302.2 PRACTICALS

50 LESSON PLANS AND

LESSONS

Under : DRAMAS

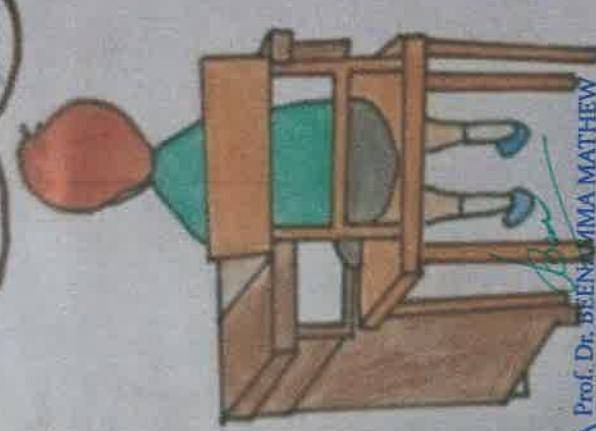
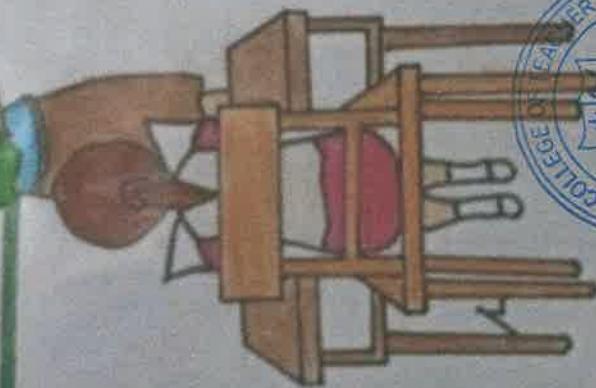
Part

WEEK 10

Objectives

AREA OF CONTRIBUTION

In our B.Ed programme, we have been given a variety of assignments like making a Kandian mask, playing with clay, drawing etc. This was a new experience for me. It helped to boost my self confidence, creativity to present a content in a different way. I took 50 class in the schools of Palakkad district. It helped me to understand the students better.



Locality
Record
Handwriting
classmate

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LAC Lesson Plan

LAC TEACHING MANUAL-1

Name of the teacher : Alan Maria Benny

Name of the School : St. Joseph HS Mutholy.

Class: VIII Div. : B

Strength: 10

Subject : Mathematics

Unit : Construction of
Quadrilaterals

Topic : Construction of
Quadrilateral

Date : 28/10/23

Duration : 40 minutes

Curricular objectives

Pupils comprehend the process of drawing a quadrilateral when four sides and diagonal is specified.

Content Analysis

process: i) First draw a horizontal line of given length.

ii) Construct the lower triangle by drawing one of required length from the ends of the horizontal line and joining them.

iii) Then draw the upper triangle with required side length and complete the quadrilateral.

Learning outcomes

i) pupils develop competency in acquiring the knowledge of drawing a quadrilateral

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when four sides and a diagonal are given.

- 2) pupils develop competency in comprehending the process of
 - a) drawing a quadrilateral when length of diagonal and four sides are given.
 - b) improving informational reading and language fluency.
 - c) reading in mathematics
 - d) note making and summarizing ideas in the topic
 - e) communicating in correct language.
 - f) reading the written material with correct stress, pause and intonation.
 - g) reading problems on the topic
- 3) pupils develop competency in applying above process in unfamiliar situations
- 4) pupils develop creativity in drawing patterns of quadrilaterals.

Learning strategy

- 1) vocabulary : framing sentences with ideas.
- 2) oral communication : discussion, think-pair-share, think aloud
- 3) Communication : note preparation, synthesising ideas.

Pre-requisites

Concept of quadrilaterals measurement and drawing are must known

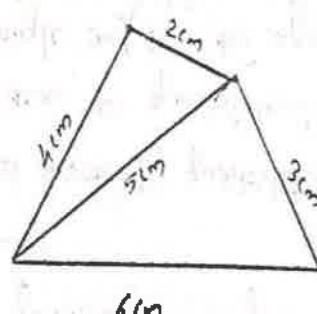


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Learning materials

Powerpoint : To display figures and steps of construction

Geometric box: To draw figures on blackboard.

Phases	process / Activity	Response / Evaluation
<u>Phase one</u> Initiation phase Rapport creation, introduction of topic, learners working in pairs, identifying pupils understanding of the topic	Activity 1 <p>Teacher asks the pupils to observe the given quadrilateral on powerpoint and find a method to construct the quadrilateral. Teacher then pairs the pupils and asks to share their ideas with their partners and prepare a summary of their observation.</p> 	pupils actively responded.




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Consolidation

In the given quadrilateral, the four sides and a diagonal is given.

(The diagonal divides the quadrilateral into two triangles. Thus we can draw the quadrilateral by first drawing the lower triangle and then the upper triangle. (pupils develop the ability to consolidate their ideas and knowledge into a meaningful sentence without any spelling mistakes and grammatical errors. The pupils develop the ability to communicate with their partner about their ideas. pupils also develop their writing skills.)

Phase two

Content language

Integration phase

(Presentation stage/

Content development
stage)

(Teachers presentation

Activity 2

Teacher divides pupils into groups and asks them to discuss about the steps needed to construct the quadrilateral given. Teacher then asks them to write down the steps and asks one pupil from each group to present their ideas.

pupils gave
appropriate
steps.



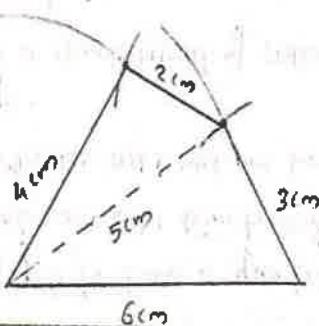
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of topic, making clear of text structure, providing scope for student to use their oral or written skills by engaging in discussions, writing notes)

Consolidation

To draw a quadrilateral of sides 6cm, 3cm, 2cm, 4cm and diagonal 5cm.

- i) Draw a horizontal line of length 6cm.
- ii) using compass, draw two arcs of length 5cm and 3cm each from the ends of the horizontal line. Join the arc to obtain lower triangle.
- iii) now draw two arcs of length 4cm and 2cm from the ends of diagonal.
- iv) Join the arcs to obtain the upper triangle and complete the quadrilateral.



The pupils improve their communication skills through discussion and writing skills by preparing summary of their discussion. They develop their skill to express their ideas and thoughts in correct way and in simple language.

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Through their presentation of findings they communicate fluently and improve their vocabulary.)

Phase Three

Evaluation phase
To assess their
content language
integration competence

Activity 3

Teacher asks pupils to draw a quadrilateral of the given specifications and asks them to write the steps used in construction. Teacher asks each one from group to read aloud those steps.

Construct a quadrilateral of sides 7cm, 3cm, 5cm, 4cm and diagonal 6cm.

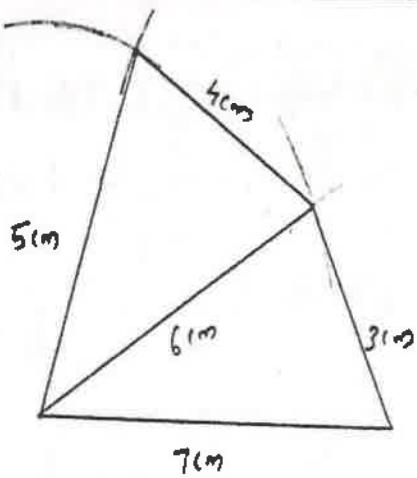
Consolidation

- i) Draw a horizontal line of 7cm, AB
- ii) Using compass, draw two arcs of length 6cm and 3cm from A and B.
- iii) Join the arcs to obtain lower triangle and name the point as C.
- iv) Draw two arcs of length 5cm and 4cm from AC and join the arcs to obtain the fourth vertex D.

pupils done
and figure
was exact.




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(pupils develop competency in writing skills by forming ideas into sentences without spelling mistakes and grammatical errors. They improve their fluency in communication and competency in synthesizing ideas. Pupils also become capable of reading the notes with correct stress and pause)

Activity 4

Teacher asks pupils to draw a Quadrilateral of given specifications and asks them to write the steps used in construction. Teacher asks two pupils to read aloud the steps used in construction.

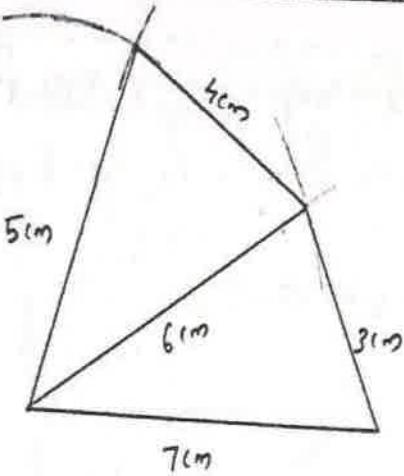
Construct a quadrilateral of sides 7cm, 4cm, 6cm, 5cm and diagonal 6cm.

pupils done
by themselves.

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(pupils develop competency in writing skills by forming ideas into sentences without spelling mistakes and grammatical errors. They improve their fluency in communication and competency in synthesizing ideas. Pupils also become capable of reading the notes with correct stress and pause)

Activity 4

Teacher asks pupils to draw a Quadrilateral of given specifications and asks them to write the steps used in construction. Teacher asks two pupils to read aloud the steps used in construction.

Construct a quadrilateral of sides 7cm, 4cm, 6cm, 5cm and diagonal 6cm.

pupils done
by themselves.

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Lesson Plan 1

Internship Teaching Manual 12

Name of the Teacher: Ryna Rose Johns

Subject: Mathematics

Name of the School: SHGHS Bharanganam

Unit: Circle Measure

Class: 12 Div: B

Topic: Area

Strength: $\frac{16}{22}$

Date: 08-10-2021

Duration: 1 Hour

Cognitive Objectives

Pupils

- 1 analyse the area of regular polygons with vertices on a circle.
- 2 internalize that just as the perimeters of regular polygons with vertices on the circle get closer and closer to the perimeter of the circle as the number of sides is increased, the areas of these polygons get closer and closer to the area of the circle.
- 3 analyse that area of regular polygons with vertices on the circle is half the product of its perimeter and the length of the perpendicular from the centre.
- 4 draw the formula that the area of a circle is half the product of its circumference and radius.




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Content Analysis

Formula

- Area of a regular polygon with vertices on the circle is half the product of its perimeter and the length of the perpendicular from the centre.

$$\text{Area of regular polygon} = \frac{1}{2} ph$$

- The area of a circle is half the product of its perimeter and radius.
If we write r for the radius of a circle, then its perimeter is $2\pi r$.
So, the area of the circle is $\frac{1}{2} \times 2\pi r \times r = \pi r^2$.

The area of a circle is π times the square of the radius.

Fact

Regular polygons with vertices on the circle gets more and more closer to the circle on increasing the number of sides and hence so is the area.

Learning Outcomes

1. The pupils develop competency in acquiring knowledge of above formulas and facts.
2. The pupils develop competency in comprehending the process of formulating the formulas.




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- 3. The pupils develop competency in applying above formula in unfamiliar situations
- 4. The pupils develop creativity in giving alternative or new method in finding a solution in a novel situation

Learning Strategy

Discussion, individual activity, group activity, brainstorming

Pre-Requisites

Area of a triangle = $\frac{1}{2}bh$

Perimeter of a polygon = Sum of its sides

Learning Materials

- Blackboard - to demonstrate the steps of formulating the formula and solution of problems
- PPT - to highlight the consolidation of activities, to display application activities and extension activities
- GeoGebra - in activity 1
- Compass Box - in between the dominoes parts.



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Mode of Instruction

Offline Mode

Process/Activity

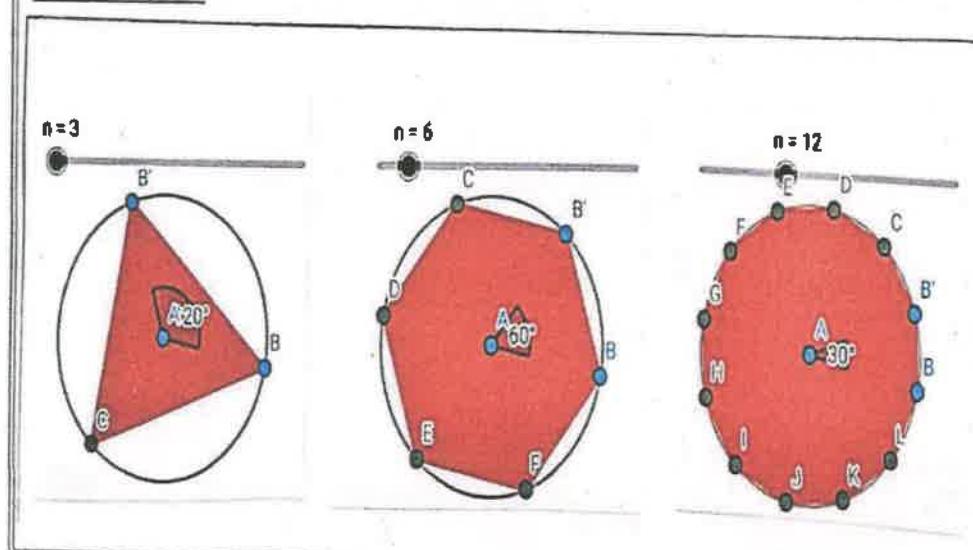
Response/Evaluation

Activity 1

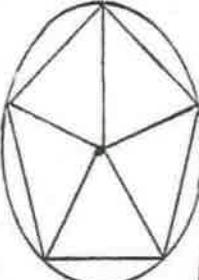
Teacher makes the pupils analyse how the area of the regular polygons with vertices on the circle get closer and closer to the area of the circle using Geogebra.

Consolidation

Pupils were able to analyse that the area of the polygon approaches area of the circle as the number of sides increases




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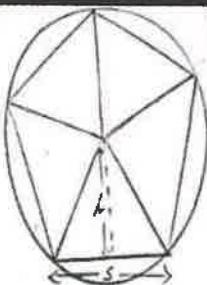
Process / Activity	Response / Evaluation
<p>Just as the perimeters of regular polygons with vertices on the circle get closer and closer to the perimeter of the circle as the number of sides is increased, the areas of these polygons get closer and closer to the area of the circle.</p>	
<p><u>Activity 2</u> Teacher makes the pupils familiarise how they can proceed to find the area of regular pentagon with vertices on a circle</p>	<p>Pupils themselves responded that the pentagon can be divided into triangles by joining each vertex with the centre.</p>
<p><u>Consolidation</u> Joining the vertices of the pentagon to the centre of the circle, the pentagon gets divided into 5 equal triangles And the area of pentagon is the sum of areas of the triangles</p>	



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In this picture, taking the length of a side of the regular pentagon as s and the length of the perpendicular from the centre of the circle to a side as h , we get



$$\text{The area of a triangle} = \frac{1}{2}sh$$

The pentagon is made up of five such triangles

$$\text{So the area is } 5 \times \frac{1}{2}sh$$

Activity 3

Teacher asks the pupils to relate the formula for area of the pentagon obtained in Activity 2 in terms of the perimeter of the pentagon.

Consolidation

Since s is the length of a side of the pentagon, $5s$ is its perimeter.

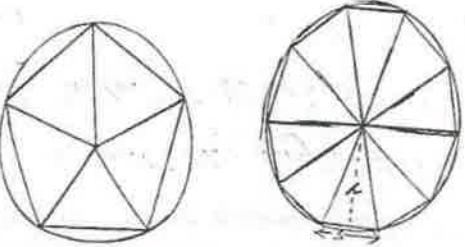
Writing this as p , the area of the pentagon is $\frac{1}{2}ph$.

That is area is half the product of its perimeter and the length of the perpendicular from the centre.

Pupils were able to relate that the $5s$ to the perimeter and thus substituted the formula




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Process / Activity	Response / Evaluation
<p><u>Activity 2</u></p> <p>Teacher poses the question of is the formula obtained for area of regular pentagon obtained in Activity 3 in terms of its perimeter a law for any regular polygon and if yes how can these formulae for regular polygons with vertices on the circle can be related to the area of the circle.</p>	<p>Pupils were able to make the relation between that of polygons and circles for one side perimeter and the perpendicular distance.</p>
<p><u>Consolidation</u></p> <p>Whatever regular polygon we take instead of the regular pentagon, its area is half the product of its perimeter and the length of the perpendicular from the centre. As we change the polygon in the circle, both the perimeter and the length of the perpendicular change.</p> 	



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Process/Activity

So the area of the circle = $\frac{1}{4} \times 2\pi r \times r = \pi r^2$

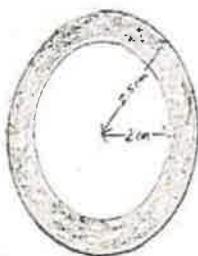
The area of a circle is π times the square of the radius

Response/Evaluation

Application Activity

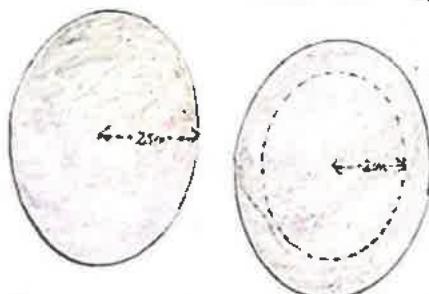
Problem

1. What is the area of the ring



Solution

It can be seen as a small circle cut off from a larger one.



Pupils were able to analyse that the ring is the region left out by cutting off the small circle from the large circle

Area of the ring

$$= \text{Area of large circle} -$$

$$\text{Area of small circle}$$

$$= \pi (2.5)^2 - \pi (2)^2$$

$$= \pi \left(\frac{5}{2}\right)^2 - \pi \times 4$$

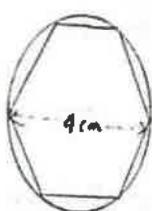
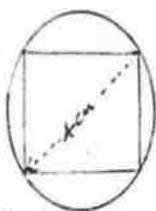
$$= \frac{25}{4} \pi - 4\pi = \frac{25-16}{4} \pi = \frac{9}{4} \pi \text{ cm}^2$$



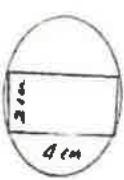
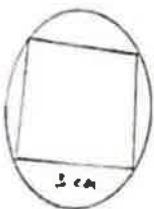
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Extension Activities

In the pictures below, find the difference between the area of the circle and the polygon, up to two decimal places:



3. The pictures below show circles through the vertices of a square and a rectangle
Calculate the areas of the circles

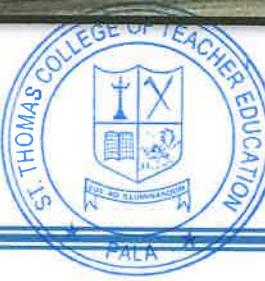


06/12/21

Teacher's Self Reflection

Q1/2 2021 Pupils actively responded and dovered the formula for area of the circle
Q1/2 2021 Pupils were able to recall the formula for the perimeter. Happy to see them responding actively.

11/3/21



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11

REPORT ON ACTIVITY
AMONG STUDENTS
TO CONSCIENTISE
NATIONAL INTEGRATION.



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REPORT

INTRODUCTION

National integration is the bond and togetherness between people of a country. It is a feeling of oneness, brotherhood & social unity. National integration is the feeling of togetherness or oneness towards one's own country irrespective of their individual differences with regard to religion, region, race, culture or caste. National integration is not only about the national spirit. When national integration occurs, individuals are likely to work together to build a system that enhance the prosperity of a nation and its people.

National integration helps in keeping the stability of a country and helps in its development. It nurtures communal harmony and fights ~~casteism, regionalism and linguistic~~ differences. It improves the feeling of loyalty towards the nation and aims at uniting people.

No foreign assault can ever break the strength of a nation that is united in true sense. Education can foster a sense of integrity among the citizens of a country.



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On that day we gave a small talk to the students about national integration and universal brotherhood. The teachers gave proper instructions before the competition and 25 questions were displayed on a PPT. Each question was dictated one by one. Three winners were declared after the quiz competition.

Children took part in the competition very actively. Students were asked to write the answers in a piece of paper. The papers were valued by the teachers. The winners were decided and prizes were given, on the same day itself.

Sl. No	Position	Marks	Name
1.	I	12	Shaun Jobin
2.	II	10	Edwin J Kolath
3.	III	8	Arijun Ginish

Human rights day is celebrated every 10th December to create awareness, promote respect for the rights and freedoms of individuals. The 2022 theme of Human Rights Day is 'dignity, freedom and justice for all.'



Quiz

1. In which year was the planning commission established.
2. In which year NITI Aayog came into being?
3. Who headed the National planning committee,
4. Who works as chairman of planning commission,
5. National development council is related to —
6. Who is the chairman of NITI Aayog?
7. Who is the current CEO of NITI Aayog?
8. What is the full form of NITI Aayog?
9. Who is the father of Indian constitution?
10. Which language was Indian constitution written in?
11. When did Indian constitution came into effect?
12. How many branches are there in Indian constitution?
13. How many articles are there in Indian constitution?
14. What is the celebration of Indian constitution called?
15. Which article of the constitution says about fundamental rights?
16. How many schedules does Indian constitution have?
17. How many fundamental duties are provided by constitution of India



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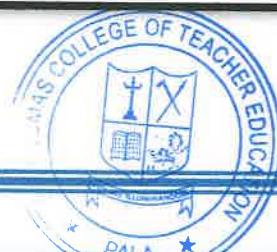
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18. How many types of units are there in the Indian constitution?
19. Which article is related to 'Equality Before Law'?
20. What is the source of political power in India?
21. When was the universal declaration of human rights adopted?
22. What is the theme of International Human Rights Day 2022?
23. When was Human Rights Day formally established?
24. Which organization issued the Human rights stamp?
25. Name the current High Commissioner for Human Rights.

[Signature]
12/1/23



Peer Evaluation

Contents

Sl.No	Topic
1.	Introduction
2.	Need & Significance
3.	Peer evaluation Report-1
4.	Peer evaluation Report-2
5.	Conclusion
6.	Reference.




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INTRODUCTION

Pear evaluation is a type of performance evaluation that is done by a one or more people & matching Grmekuy. pear evaluation or peer review is usually done among the members of the same team. this is a method employed to preserve the quality Standard at a desired level and improve productivity and a performance of a teacher. it also help to improve the skills and abilities and creativity of a teacher. it provides an opportunity to discriminate good practice among student teachers by sharing thoughts on teaching practice and supporting each other development of teaching skills. This offers a powerful opportunity for colleagues to observe one another's teaching strategies and evaluate appropriate, to discuss ways to better align their practices with disciplinary goals.

One of the major benefits of peer assessment to students is the impact that this type of deep learning and the evaluation skills derived from peer assessment, can have on their subsequent performance. Feedback is hugely important part of peer assessment.



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Need & Significance

- * It helps to gain connections and make improvement.
- * Develop positive attitude among peers.
- * It encourages Collegating in all our communications.
- * It helps teachers to provide feed back to each other on their skills and abilities in a classroom.

PEER EVALUATION REPORT - 1

Name of the teacher : Gouri Gayathri G

Subject : English

Name of the School : SJ. Thomas HSS, Palai

Unit : The nightingale &

Class : VIII

The Rose
Topic : para 18-21

Division : A

Date : 22/11/2022

Strength : 28
34

Duration : 35 min

Introduction

The teacher was successful in building a rapport with the students in the beginning of the class. Teacher tried to test the previous knowledge of students and also detailed the main topic that was taught in the previous class.

Subject Competence

Teacher had a good knowledge on the topic she took. She was very accurate in presenting the ideas. She completed the topic in the prescribed time.

Communication Competence

Teacher used a simple language throughout the class. Teacher had a good communication skill and fluency in her language. She had a proper gestures and intonations. She used both oral and visual communication.

Learning Aids

She used the appropriate learning aids made the class interesting. Teacher used the powerpoint and chalkboard as learning aids.



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Techniques / Strategies Employed

Teacher used brain storming, individual activity & group discussions. Teacher also used the strategy for Student her own readings. The Strategies used by the teacher are effective.

Class Management

She maintained discipline in the class. She could effectively conduct the group discussions. The activities were equally distributed among all the students in the class.

Group Activity

Teacher tried to pay attention to each group. The teacher was well equipped with effective and interesting activities. She is tried her best to develops sportsman spirit among Students.

Questions

Teacher asked simple questions and thought provoking



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Answers

Teacher accepted all the responses by the Students & the teacher gave appropriate reinforcement for the Students.

Concluding The lesson

She was able to conclude her topic on the prescribed time. Towards the end of the lesson the teacher check the students how and what learned.

Personality Of The Teacher

Teacher was very competent, a facilitator, co learner and a co-ordinator. Teacher was less voice, teacher was very empathetic and friendly towards the Students. Teacher here a good teacher movement.

FEED FEEDBACK FORM



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EDU 3023 Practical

PHYSICAL EDUCATION - LESSON PLAN & CLASS

EVIDENCE RECORD

DATE : 03-02-2023

FIELD : School

REFLECTIONS

As part of EDU 3023 practical, I had to take freehand exercises and aerobics. It was really an experience for me. I explained all the steps and movements clearly and corrected mistakes carefully. I took care of different standards of students.

Through this practical I was able to make the students aware about the importance of practicing Exercise and aerobics to improving mental and physical health.

Students were found interested in doing exercise and aerobics. I really enjoyed the classes and it also helped me to boost my confidence level.

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PRACTICAL EDU 302.1
VALUE EDUCATION CLASS - 2

School : St. Mary's H.S.S, Bharananganam

Value Education Class - 1 :

Topic : Brotherhood ✓

Class : VIII - C

Date : 19-9-2023

Value Education Class - 2 :

Topic : Qualities and Virtues ✓

Class : VIII - A

Date : 4-10-2023

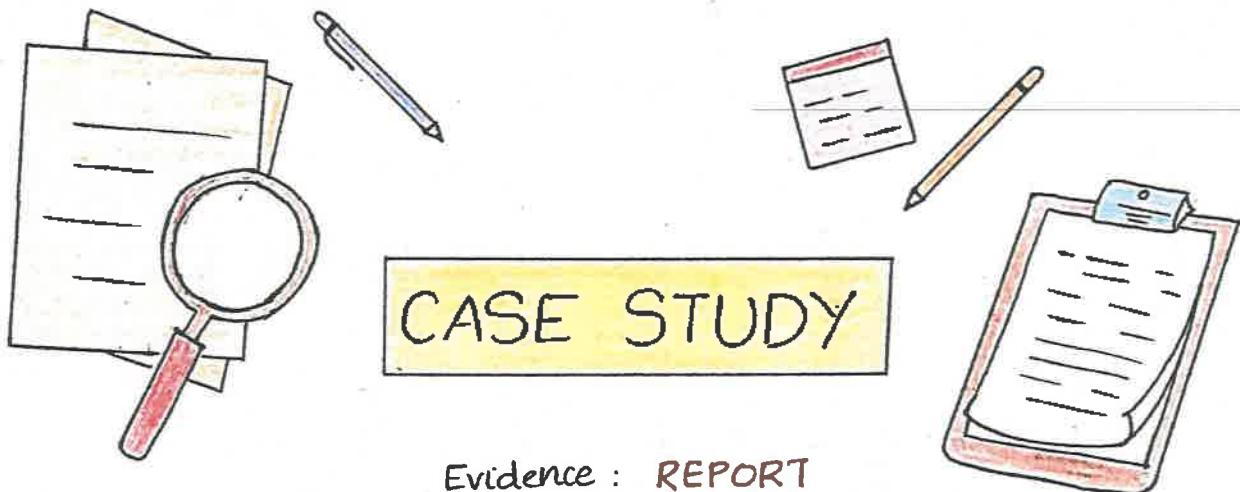
Reflections

- It was an opportunity to develop the values among the students
- I realized the importance of value education in schools



PRACTICAL EDU 302.1

CASE STUDY BASED ON LEARNING PROBLEMS
OF SCHOOL PUPILS

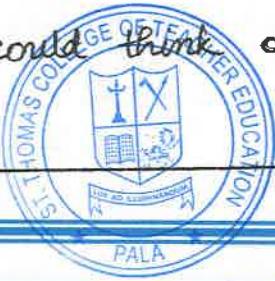


During school internship period in St. Mary's H.S.S, Bharananganam, I did a case study of a student of class VIII-B.

Methods used in the study : Observation, Interview, Achievement test, Questionnaire

Reflections

- It was a new experience.
- It provided an insight into the diverse problems faced by students and its effects on their overall development and well-being.
- I could think of useful ways to support the student.



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PRACTICAL EDU 302.1

ACTION RESEARCH

School : St. Mary's H.S.S, Bharananganam

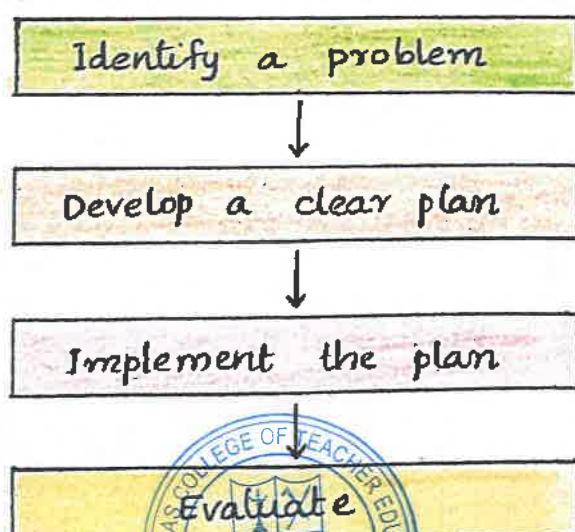
Class : VIII - B

Topic : Problems with understanding mathematical terminologies among class VIII students.

Reflections

- I was able to help students to improve their knowledge and understanding of mathematical terminologies.
- I could encourage students to be more attentive and careful while learning, in order to reduce mistakes.

Evidence : REPORT



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Reg. No.: 9930490110010

PRACTICAL EDU 302.2

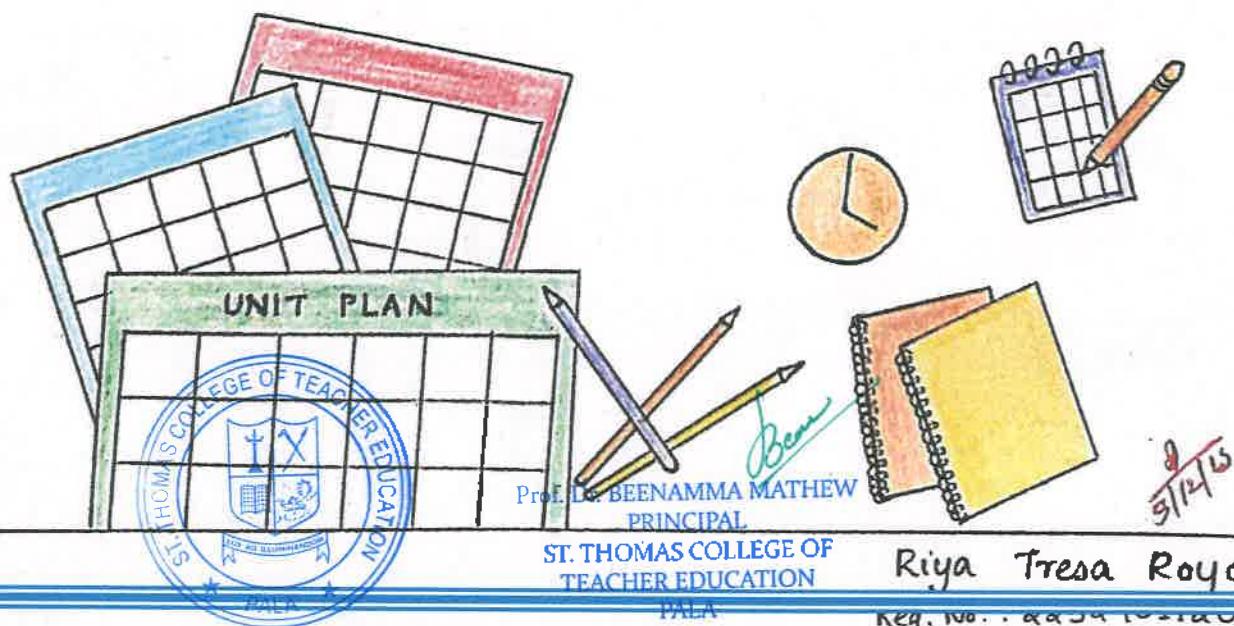
UNIT PLAN

I prepared the unit plan for the chapter Identities of class VIII.

Reflections

- I learned how to prepare unit plans
- I could develop better clarity in the contents of the chapter.
- Unit plan helped me to be more organized and systematic in teaching the chapter.

Evidence : RECORD



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PRACTICAL EDU 302.2

50 LESSON PLANS

50 CLASSES

During school internship in St. Mary's H.S.S, Bharananganam, I took classes for the students of class VIII - B based on the 50 lesson plans prepared for the chapters : Identities

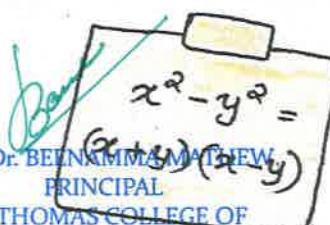
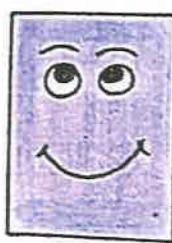
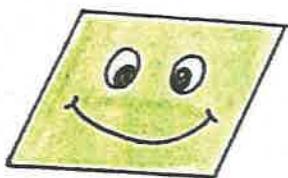
Money Maths

Construction of Quadrilaterals

Evidence : RECORD

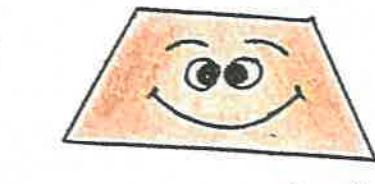
Reflections

- This was a good experience
- I could experience the real classroom environments in schools
- I could modify and improve my teaching strategies and learning materials used, to make the class more effective



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PRACTICAL EDU . 302.2

Lesson plans and classes based on Language
Across Curriculum @ 2

Evidence : RECORD



School : St. Mary's H.S.S, Bharananganam

Class : VIII - B

Subject : Mathematics

Chapter : 7 - Ratio

Topics : Part Relations

Date : 27-11-2023 , 28-11-2023

Reflections

- I understood the role of subject teachers in language development of students
- I could learn of different strategies to be used while teaching for language development of students.



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PRACTICAL EDU 302.2

SUBJECT CLUB / FORUM ACTIVITIES

During school internship period in St. Mary's H.S.S, Bhasanangamam, as part of the Mathematics club of the school, I conducted an activity among 8-B students to prepare a list of mathematical symbols with meaning and examples. I also helped in preparing two students of class 10 for the seminar presentation competition in the sub-district sasthamala.

Reflections

- Involving in the activities of mathematics club and conducting various activities were a good experience.
- It was an opportunity for me to develop students' interest and motivation towards mathematics.

Evidence : RECORD



PRACTICAL EDU 302.2

IMPROVISED TEACHING AIDS - CHARTS AND MODELS

As part of the B.Ed practicals of preparing improvised teaching aids, I prepared 2 charts and 2 models.

Topics :

Chart 1 : Solution to 4×4 Sudoku using Graph Colouring

Chart 2 : Nature of the Roots of Quadratic Equations

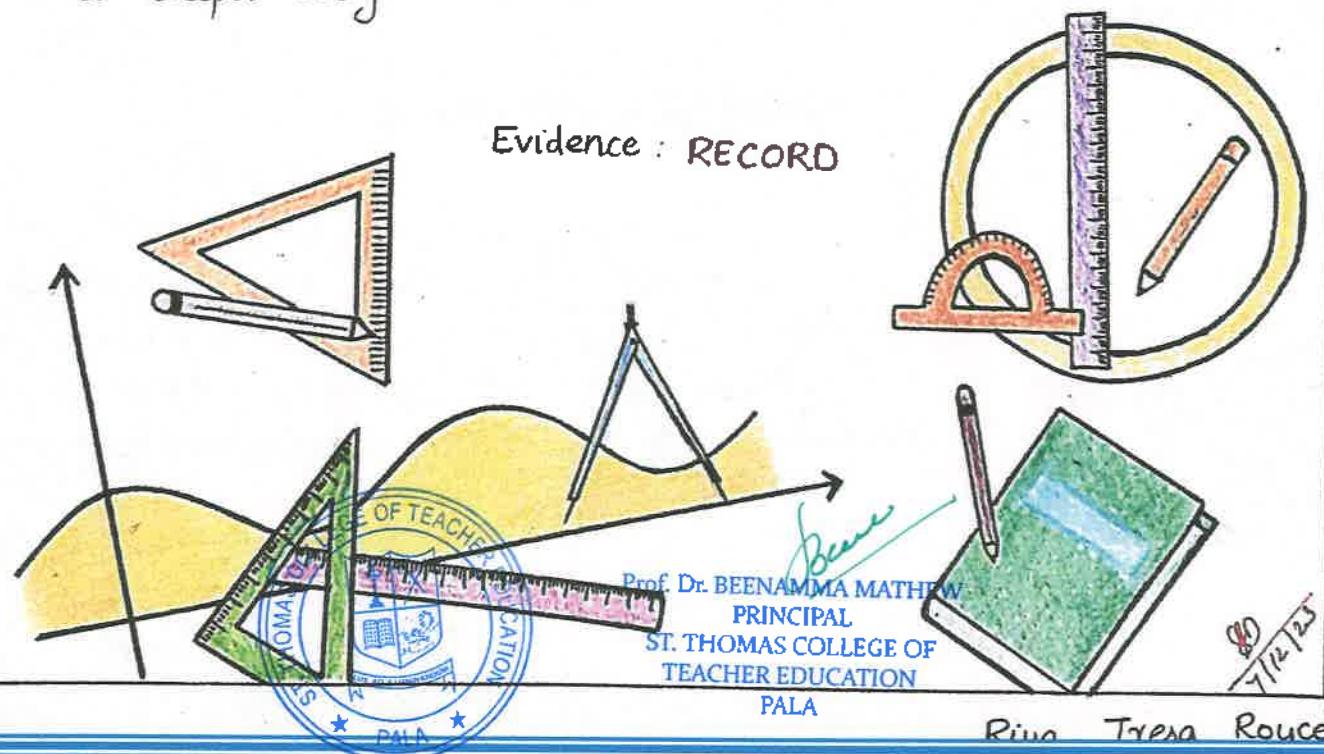
Model 1 : Sums of the geometric sequence : $\frac{1}{2}, \frac{1}{4}, \frac{1}{8}, \dots$

Model 2 : The Sine Graph

Reflections

- I could develop my thinking and creative skills and to develop effective teaching aids
- I could understand many mathematical concepts in a deeper way.

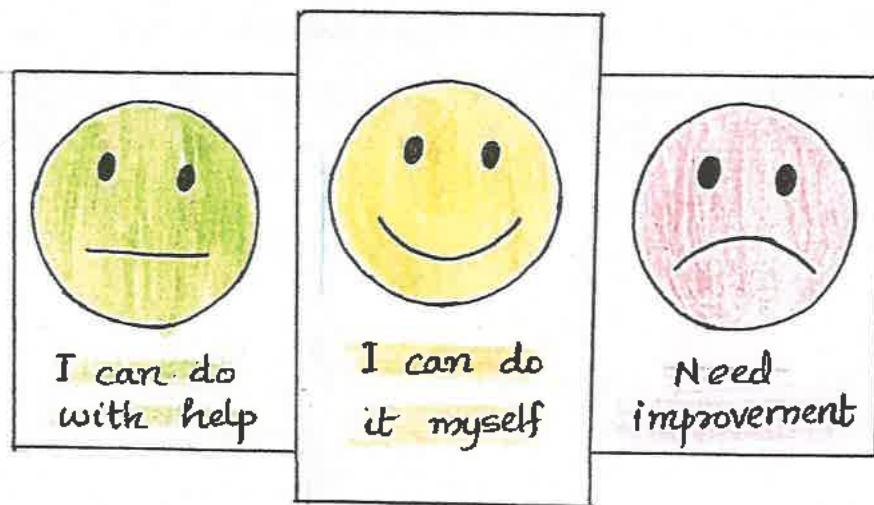
Evidence : RECORD



PRACTICAL EDU 302.2

Self Assessment Tool among the school pupils to assess learning performance in the subject

- Preparation and Administration



During school internship period in St. Mary's H.S.S, Bharananganam, after teaching the chapter Identities for class VIII-B, I prepared a self-assessment tool for the chapter and administered among the students.

Evidence : RECORD

Reflections

- I could realize the need and importance of self-assessment tools among students.
- I got an experience of preparing a self-assessment tool



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PRACTICAL EDU 302.2

PEER EVALUATION OF CLASSES - 2

I observed the classes of a B.Ed. teacher trainee and prepared the observation report during school internship in St. Mary's H.S.S, Bharananganam.

Peer Evaluation - 1

Subject : Physics

Class : VIII - B

Date : 5 - 9 - 2023

Peer Evaluation - 2

Subject : Social Science

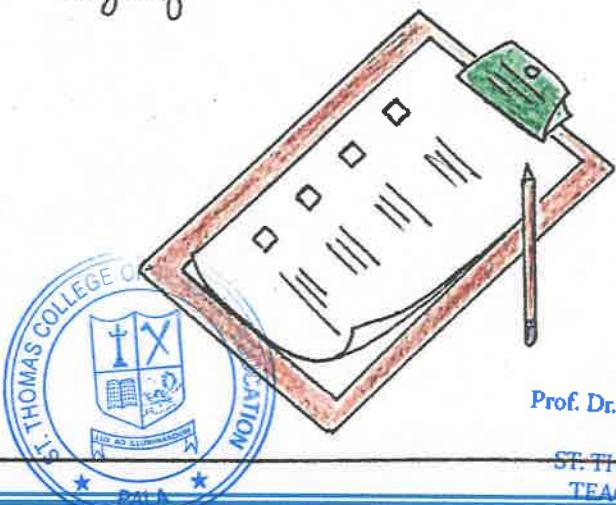
Class : VIII - A

Date : 7 - 9 - 2023

Evidence: RECORD

Reflections

- I could learn how to evaluate a class by considering various elements needed for effective teaching
- I could observe different teaching styles and techniques of other teachers which can be adopted to improve myself.



Outstanding

Excellent

Very Good

Average

Below Average

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PRACTICAL EDU 302.2

Achievement Test

- Analysis and Interpretation

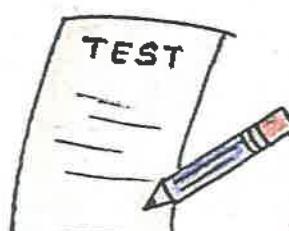
I prepared an achievement test for the units Identities and Money Maths of class VIII and administered it among the students of class 8-B of St. Mary's H.S.S, Bharananganam.

Reflections

- I understood the different steps to be followed while preparing an achievement test
- I got an experience in preparing an achievement test
- By conducting the test in the class, I could understand the level of attainment of students in the chapters Identities and Money Maths.



Evidence : RECORD



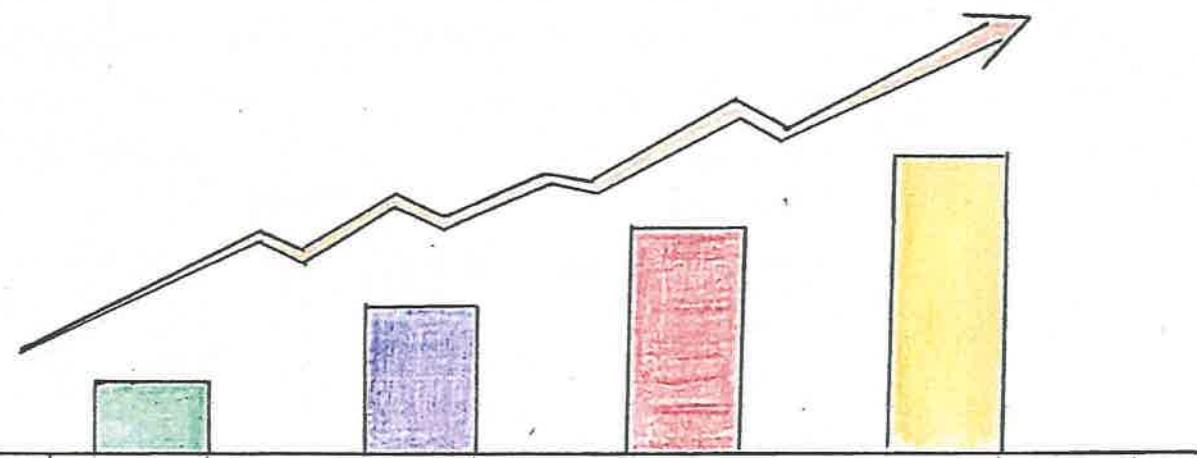
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PRACTICAL EDU 302.2

Diagnostic Test - Analysis and Interpretation
Remedial Programme - Preparation and Administration



School : St. Mary's H.S.S, Bharahangam

Class : VIII - B

Diagnostic Test : 17 October, 2023

Topic : Addition of Fractions

Remedial Programme

Date : 13 and 14 November, 2023

Evidence : RECORD

Reflections

- I could learn to prepare diagnostic test and remedial teaching materials.
- I was able to provide the students better clarity in the basics of adding fractions.



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HEALTH AND PHYSICAL EDUCATION

PRACTICAL EDU 302.3

Physical Education Lesson Plan and Class - 3

During school internship in St. Mary's H.S.S, Bharananganam, I prepared 3 physical education lesson plans and took the classes for the students of VIII-A and VIII-B. - 2 classes for free hand exercise and 1 class for aerobics.

Evidence : RECORD

Reflections

- It was a new experience
- I could make students do the exercises and aerobics with proper demonstration and commands.
- I could involve students in physical activities through various games.



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HEALTH AND PHYSICAL EDUCATION

PRACTICAL EDU 302.3

Health Education Lesson Plan and Class - 2

During school internship period in St. Mary's H.s.s, Bharananganam, I prepared 2 lesson plans for health education and then took the classes in the school.

Topic : Health

Class : VIII - B

Date : 15 - 11 - 2023

Topic : First Aid

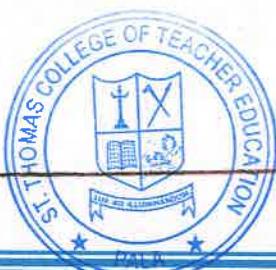
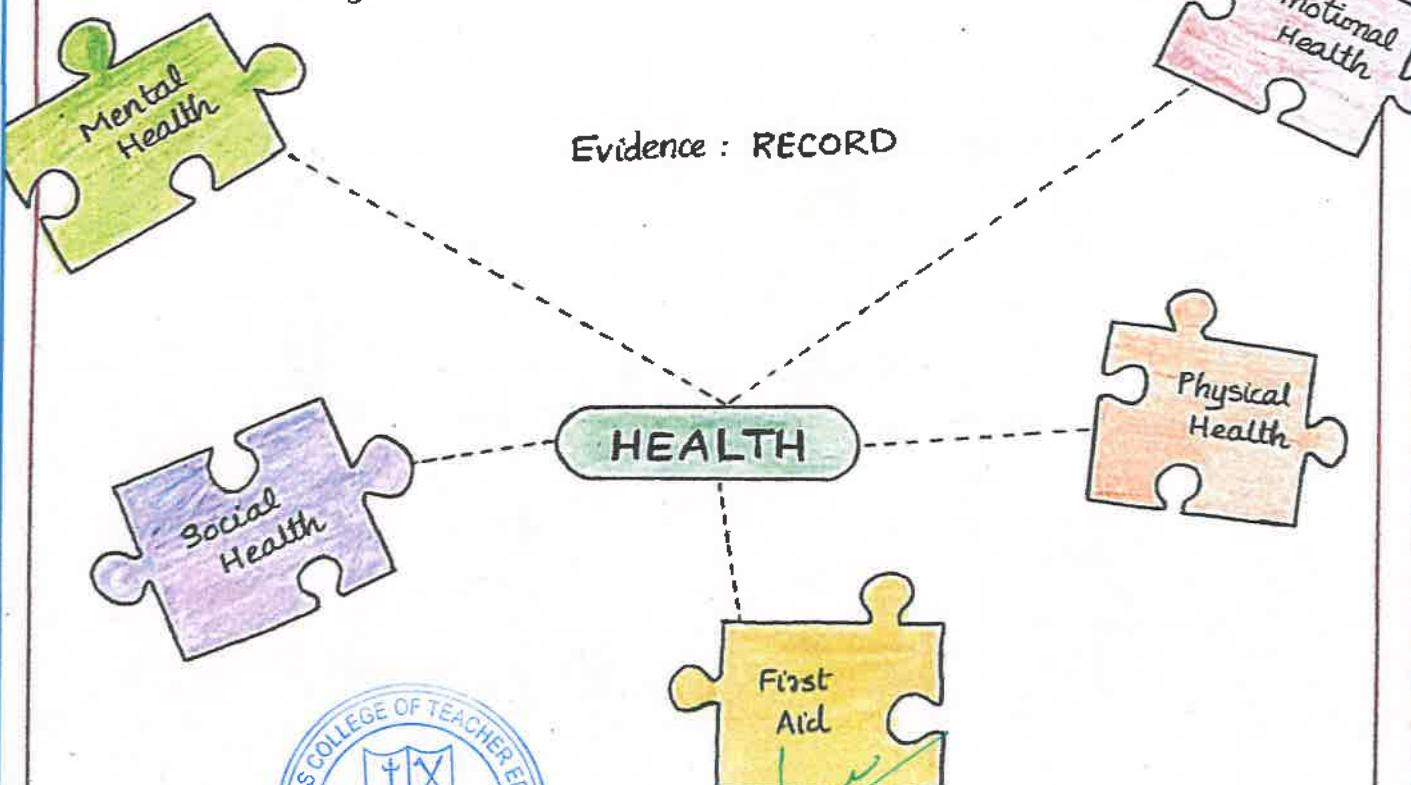
Class : VIII - C

Date : 16 - 11 - 2023

Reflections

- While preparing for the classes, I was able to learn more about health and its dimensions and also first aids.
- It was an opportunity to provide awareness among students on maintaining good health and knowing various first aids.

Evidence : RECORD



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HEALTH AND PHYSICAL EDUCATION

PRACTICAL EDU 302.3

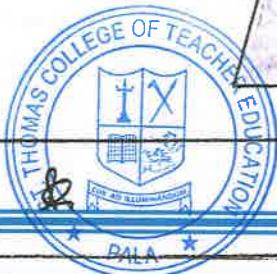
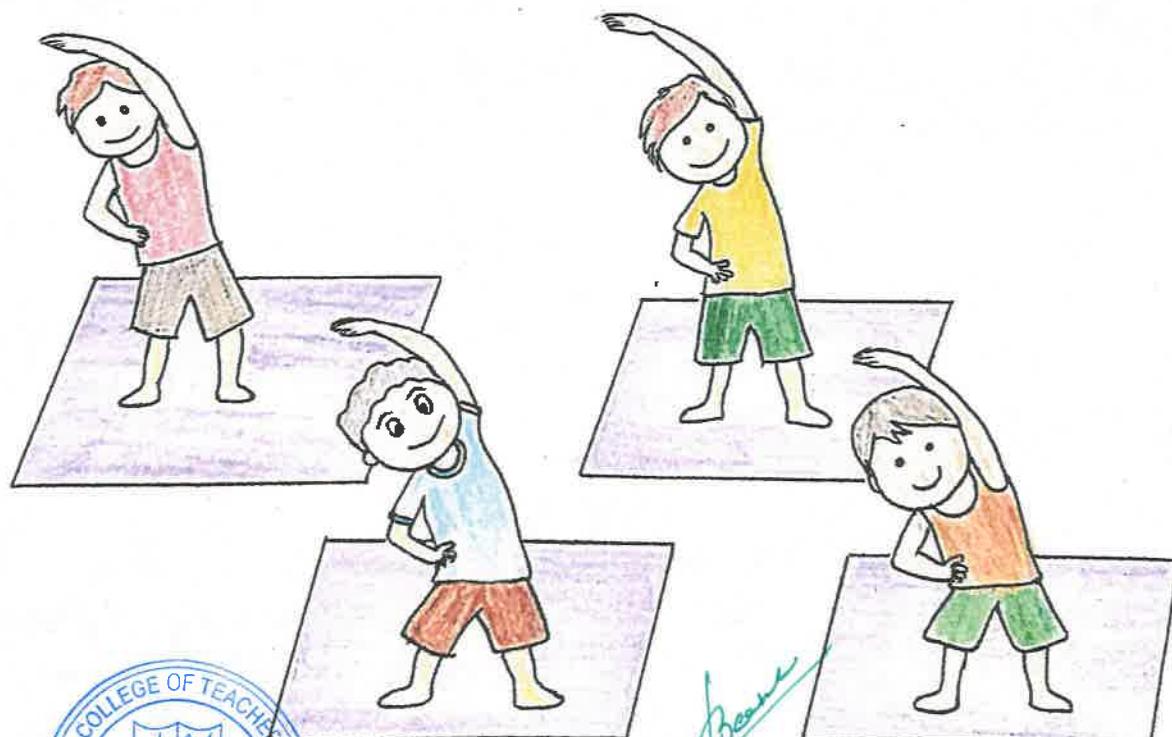
Yoga Lesson Plan and Class - 3

I prepared 3 yoga lesson plans and took the classes based on the lesson plans during school internship in St. Mary's H.S.S. Bharananganam.

Reflections

- I could give an awareness about the importance and benefits of yoga to students
- I could learn various yogic asanas and its benefits.

Evidence : RECORD



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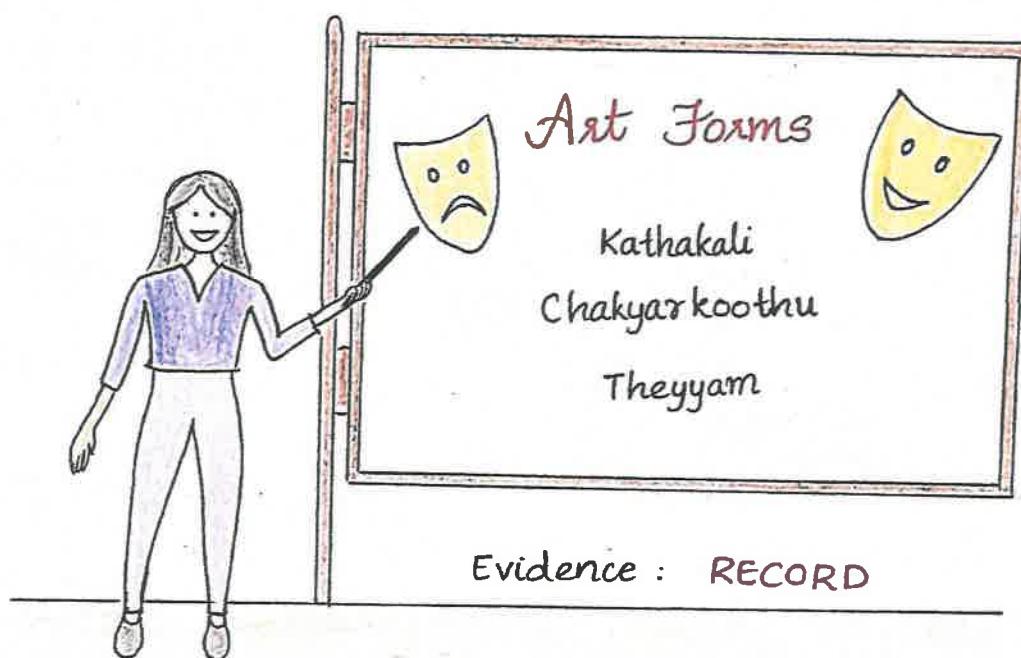
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DRAMA AND ART IN EDUCATION

PRACTICAL EDU 302.4

Class on different Art Forms and Cultural Heritage of India



Evidence : RECORD

I took a class based on the art forms Kathakali, Chakyarkoothu and Theyyam for the students of class VIII-B of St. Mary's H.S.S, Bharananganam

Reflections

- I could learn and understand more about the art forms.
- I was able to encourage students to appreciate the cultural heritage and various art forms of our country.

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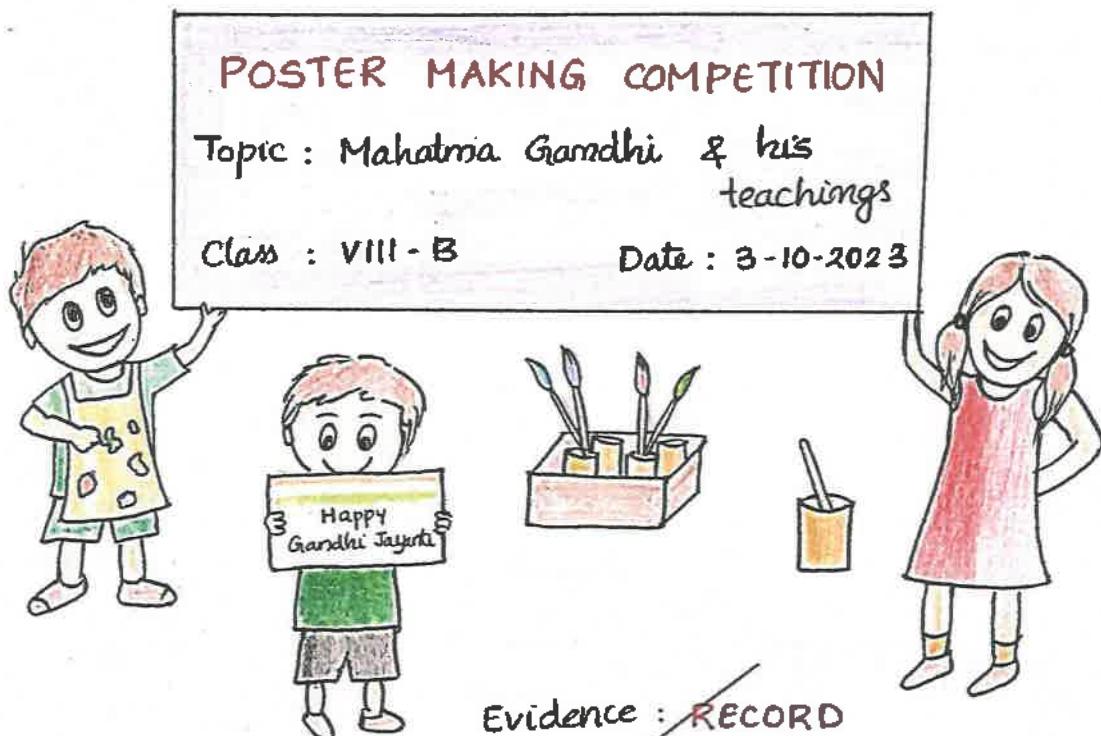
Riya Tresa Royce

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DRAMA AND ART IN EDUCATION

PRACTICAL EDU 302-4

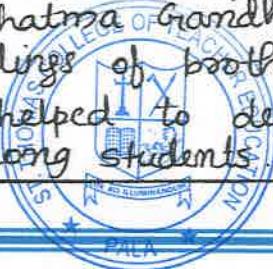
Organize an activity among students to conscientise National integration / patriotism / universal brotherhood etc (Quiz / competition / Seminar / Exhibition etc)



I conducted a poster making competition for the students of class VIII - B of St. Mary's H.S.S, Bharananganam in connection with Gandhi Jayanti.

Reflections :

- It was an opportunity for the students and for me to develop a deeper understanding of the teachings of Mahatma Gandhi and its importance in developing the feelings of brotherhood, patriotism and national integration.
- It helped to develop my skills in conducting an activity among students.



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Riva Treva Rouse

Reg. No.: 223240112018

EDU 301 : LANGUAGE ACROSS THE CURRICULUM

PRACTICUM

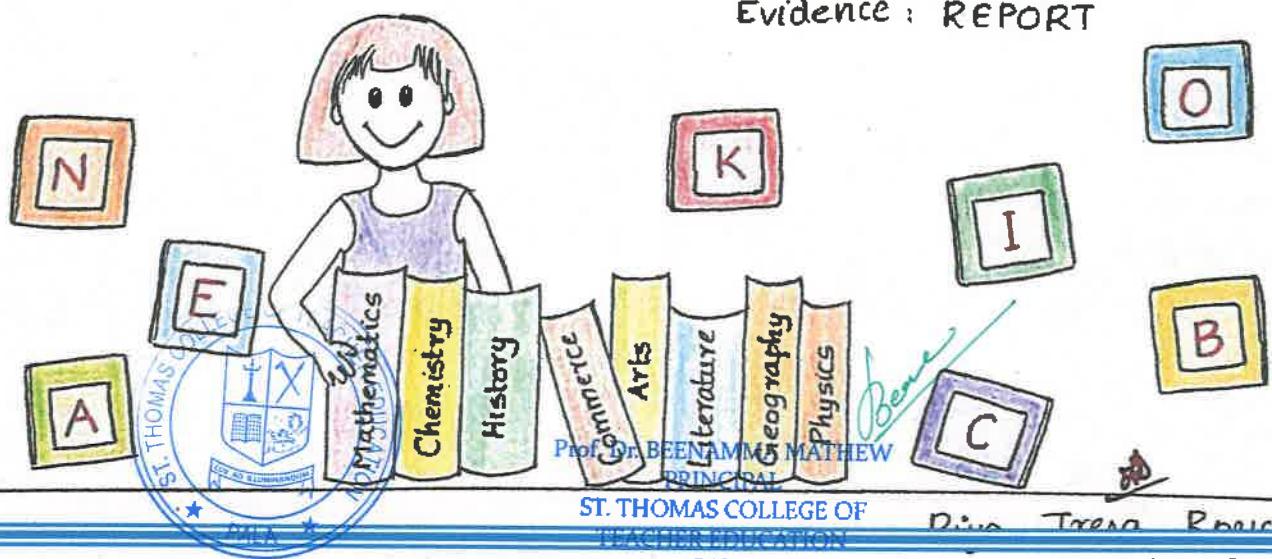
Prepare a list of terminologies having different shapes of meaning in other subjects

As part of the practicum of EDU 301 : Language Across the Curriculum, I prepared a list of terminologies having different meanings in different subjects. I could find 20 such words.

Reflections

- It was an interesting activity.
- I could familiarize with the words with different meanings in different subjects.
- I realized the importance of knowing the correct meanings of the terminologies according to the context and subject.

Evidence : REPORT



Self Assessment Tool

SELF ASSESSMENT TOOL

Introduction

Assessment is part and parcel of teaching learning process. It is an approach designed to help teachers to find out what students are learning in the classroom and how well they are learning it. Assessment encompasses conscious and systematic activities used by teachers and students for gathering information, analysing and interpreting it, drawing inferences, making wise decisions, and taking appropriate actions in the service of improving teaching and learning. Assessment is collaborative and reflective process. It is mutually beneficial: mutually beneficial for learners as well as teachers.

The collaborative and reflective nature of assessment is most pronounced in the self assessment type of assessment. Self assessment is the process of looking at oneself in order to assess that aspects which are important to one's identity. It is one of the motives that drive self-evaluation, along with self-verification and self-enhancement. Self-assessment occurs when a student

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assesses and makes judgements about his/her own work. It is linked to reflective practice as it involves self-development and as such, is an important skill for career development and management.

Need and Significance

Self assessment can play a vital role in formative assessment and can be used as a component for summative assessment. Self assessment makes the learner capable of objectively reflect on and critically evaluate their own progress and skill development. It helps the learner identify gaps in their understanding and capabilities and discern how to improve their performance.

Self assessment develop the learning skills that students need for professional competence and make them aware of and more responsible for their own learning process. As students monitor and evaluate the quality of their thinking and behaviour after learning, it will motivate them for look for strategies that improve their understanding and skills.




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Self-assessment benefit the learner by:

- Helping to develop important meta-cognitive skills that contribute to a range of important graduate capabilities. All professionals must be able to evaluate their own performance, so this practice should be embedded in higher education learning as early as possible
- Increasing their self-awareness through reflective practice, making the criteria for self-evaluation explicit, and making performance improvement practices intrinsic to ongoing learning
- Contributing to the development of critical reviewing skills, enabling the learner to more objectively evaluate their own performance - and others', when used in conjunction with peer assessment
- Helping students take control of their own learning and assessment, and giving them the chance to manage their own learning and development more independently
- Giving students greater agency regarding assessment, thus enriching their learning.

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Preparation and Administration

For my internship programme I was assigned with SHGHS Bharananganam. I was given IX B by my supervising teacher at school. I taught them the unit 'Polynomials' - it was the first chapter that I handled for them as part of my internship programme. After completing the chapter, I prepared a self assessment test for my pupils as it is mutually beneficial - beneficial for my pupils as they can monitor and evaluate the quality of learning that they were engaged in and in a teacher point of view I can assess how effective was my teaching procedures in terms of the curricular objectives of the chapter.

For the preparation of the self assessment tool, I referred the VIIIth standard Mathematics text of SCERT as a self assessment tool is given at the end of each unit in that text. Self assessment tool is given there under the heading looking back, where the learning outcomes are

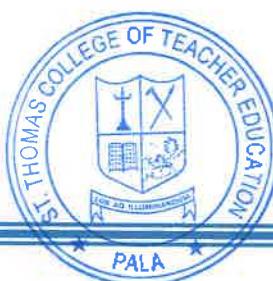


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listed in the order of occurrence/attainment one by one. Each statement there was given three choices 'What I can', 'With Teacher's Help', 'Must Improve'. Since such a tool was not provided at the end of the unit in 1xth standard text first step before me towards the preparation of the tool was to list out down the learning outcomes. For listing the learning outcomes I again went through the unit polynomial of the standard IX text book, referred teacher's text of Standard IX. An analysis of learning objectives and learning outcomes of the lesson plan that were rendered on the unit Polynomial were also done to ensure that no significant learning outcome is missed.

After a comprehensive analysis of the unit 'Polynomials' from all aspects using all possible means the essence of the unit were formulated in terms of 8 learning outcomes. An additional choice of 'With Peer Help' was introduced. The tool got administered on 05 January 2011 and among the total strength of 30 17 were present and thus 17 pupils took the self assessment test.

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Analysis of Data

Sl. No.	Learning Outcomes	I can		With Teacher's No. Help %	With Peer's No. Help %	Must Improve	
		No.	%			No.	%
1.	Deriving the algebraic expression for the change in perimeter of a rectangle in accordance with the extension in sides and thus calculating the perimeter of a rectangles in different cases	10	58.82	7	41.18	0	0
2.	Deriving the algebraic expression for the change in area of a rectangle in accordance with the extension in sides and thus calculating the area of a rectangles in different cases	7	41.18	2	11.76	7	41.18
3.	Deriving the algebraic expression for the change in volume of a rectangular box in accordance with the extension in sides and thus calculating the area of a rectangles in different cases	3	17.65	8	47.06	6	35.29
4.	Formulating the algebraic expressions that arises in different mathematical contexts	7	41.18	4	23.53	1	5.88
5.	Identifying whether an algebraic expression is polynomial or not and justifying the conclusion	10	58.82	2	11.76	4	23.53
6.	Identifying the degree of a polynomial, its general form and listing the coefficients	11	64.71	4	23.53	1	5.88
7.	Finding the value of a polynomial for a specified value of the changing variable	8	47.06	5	29.41	3	17.64
8.	Formulating polynomials of specified degree satisfying a set of conditions	6	35.29	6	35.29	4	23.53

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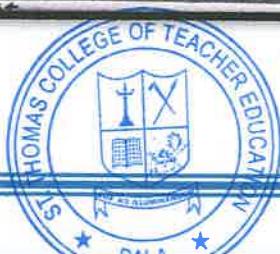


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Interpretation of Data

The above table shows the number and percentage of the responses of the pupils given to each learning outcome listed in the self assessment tool administered for each of the four choices provided: 'I can', 'With Teachers Help', 'With Peers Help', 'Must Improve'. From the table it can be seen that out of 8 statements provided, three statements i.e learning outcomes 1, 5 and 6 were opined by more than 55% of the pupils as those that can be done by them own. Therefore it can be concluded that the areas of content related to the learning outcomes 1, 5 and 6 are clear to majority of the pupils.

Apart from the above three statements, three more statements; learning outcomes 2, 4 and 7 were opined as those that can be done by themselves by more than 40% of the pupils.



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The choice 'I can' was least for the learning outcome 3 - just 17.65%; all the other 7 statements having greater than 35% under the choice 'I can'. But it is to be noted that no one responded 'Must Improve' for the same as all others comes under the category of 'With Teachers Help' and 'With Peer Help'. The choice 'Must Improve' was highest for learning outcome 4 with 29.41% - that is 5 pupils, but there the percentage of respondents who opted the choice 'I can' was more than 40%. Still we can't neglect the minority and thus it is inferred that the concept of formulating the algebraic expression that arises in different mathematical contexts needs further instructional support. For all the other seven learning outcomes either no pupil or just a single pupil opined for 'Must Improve'. Thus interpretation of the data led to the inference that most of the learning outcomes are attainable by the pupils.



Self Assessment Test

Standard: IX

Chapter: 8 - POLYNOMIALS

Name: Ann. Rya... George.....

Class: 9.. Div.: B.. Roll No.: 11...

Sl. No.	Learning Outcomes	I can	With Teacher's Help	With Peer's Help	Must Improve
1.	Deriving the algebraic expression for the change in perimeter of a rectangle in accordance with the extension in sides and thus calculating the perimeter of rectangles in different cases		✓		
2.	Deriving the algebraic expression for the change in area of a rectangle in accordance with the extension in sides and thus calculating the area of rectangles in different cases				✓
3.	Deriving the algebraic expression for the change in volume of a rectangular box in accordance with the extension in sides and thus calculating the area of a rectangles in different cases		✓		
4.	Formulating the algebraic expressions that arises in different mathematical contexts	✓			
5.	Identifying whether an algebraic expression is polynomial or not and justifying the conclusion	✓			
6.	Identifying the degree of a polynomial, its general form and listing the coefficients	✓			
7.	Finding the value of a polynomial for a specified value of the changing variable	✓			
8.	Formulating polynomials of specified degree satisfying a set of conditions	✓			



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EDU 401 : GENDER , SCHOOL AND SOCIETY

PRACTICAL EDU 404.1

COMMUNITY CITIZENSHIP TRAINING CAMP

We had a 7 day special camp cum community living camp

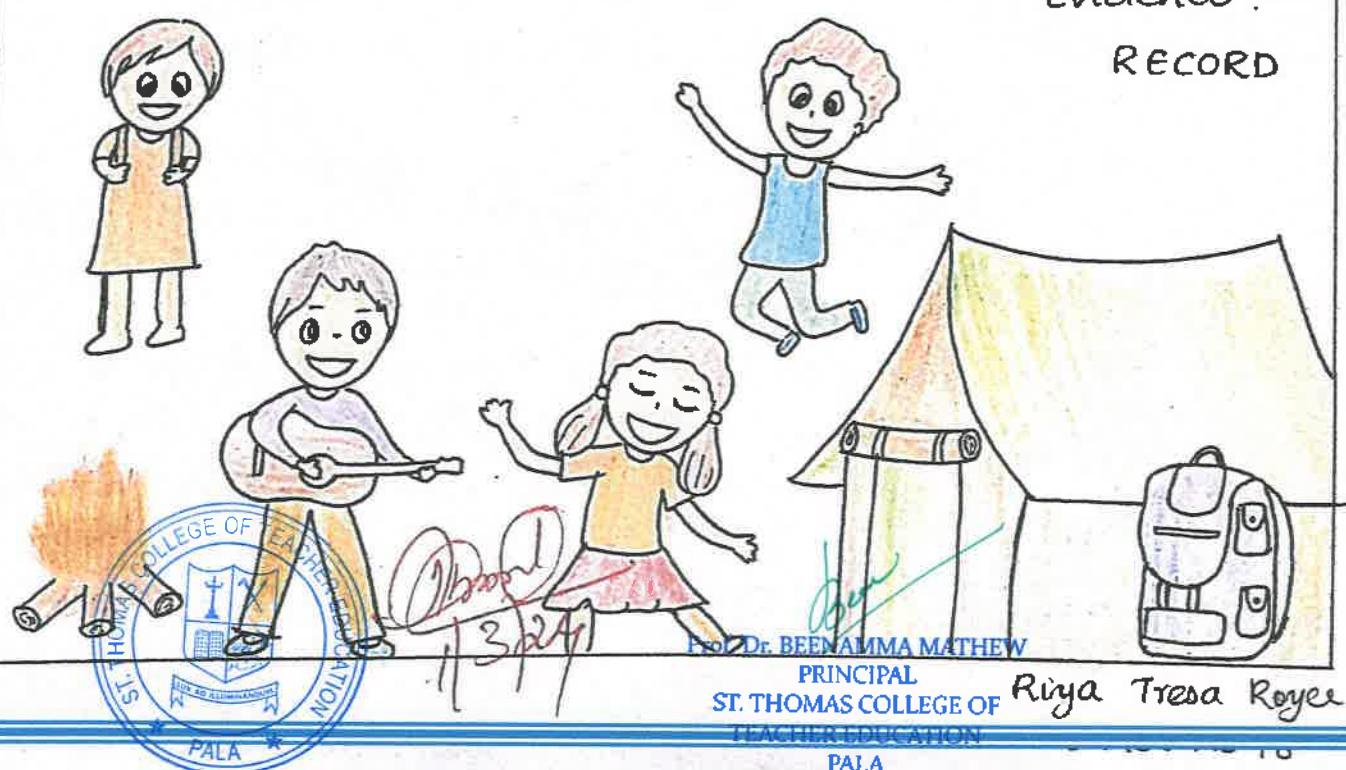
മിനോർ 2024 - ഓഫീസ് മിനോർ...

from 21 January 2024 to 27 January 2024.

Reflections

- The camp was a wonderful and satisfying experience for me.
- I could involve in various activities that helped to develop my skills.

Evidence :
RECORD



EDU 401 : GENDER , SCHOOL AND SOCIETY

PRACTICAL EDU 404.1

Conduct an interview with an eminent teacher or educationist of your locality on the vision and mission of education



Evidence :
RECORD

I conducted an interview with an Higher Secondary School teacher near my locality.

Name of the teacher : Rani Joseph

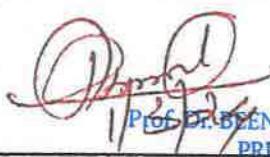
School : St. Mary's H.S.S, Bharananganam

Date of interview : 03 - 02 - 2024

Reflections

- The interview was a memorable experience for me
- I could gain many new insights on teaching and the role of a teacher.
- It influenced me a lot to become a great teacher in the future



 
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EDU 402 : PERSONALITY DYNAMICS IN EDUCATION

PRACTICAL EDU 404.1

Documentary / Short film presentation on student abuse in school campus and POCSO rules

SHORT FILM

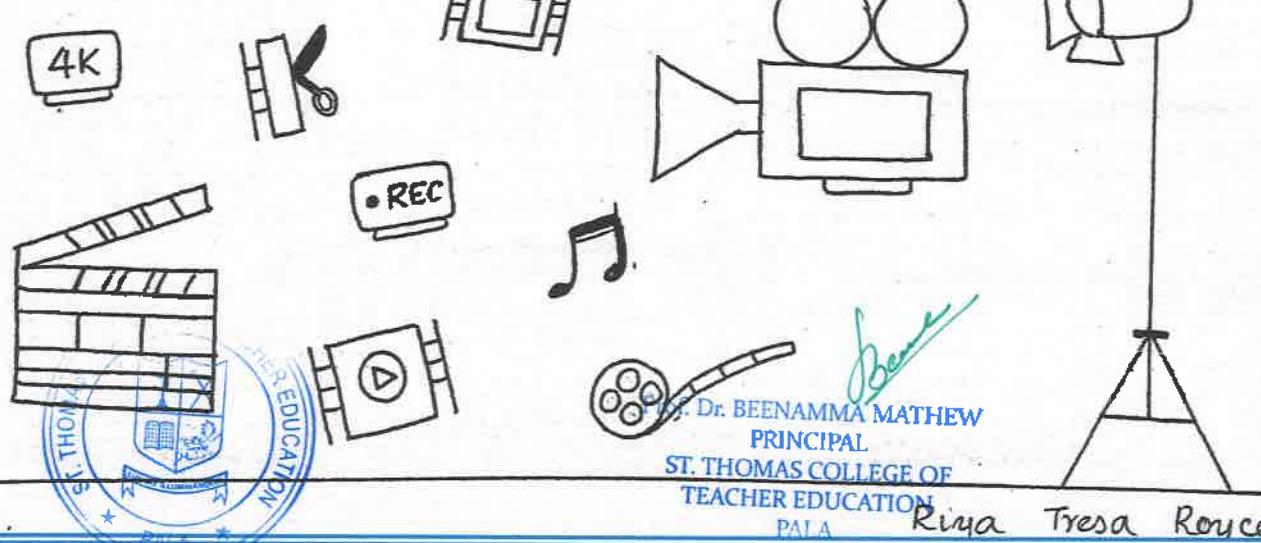
Title : *ആര്യമാർക്ക്*

Written & Directed by : Riya Tresa Royce
Alphonsa Mathew
Catherine Jose

Reflections

- The making of the short film was a new and wonderful experience for me. I could try out writing script, shooting and editing.
- I got an awareness about the POCSO rule.
- I could get familiarize with new technologies used for making the short film.

Evidence : RECORD



EDU 402: PERSONALITY DYNAMICS IN EDUCATION

PRACTICAL EDU 404.1

STUDY TOUR

Our study tour was held from 6 February, 2024 to 10 February, 2024.

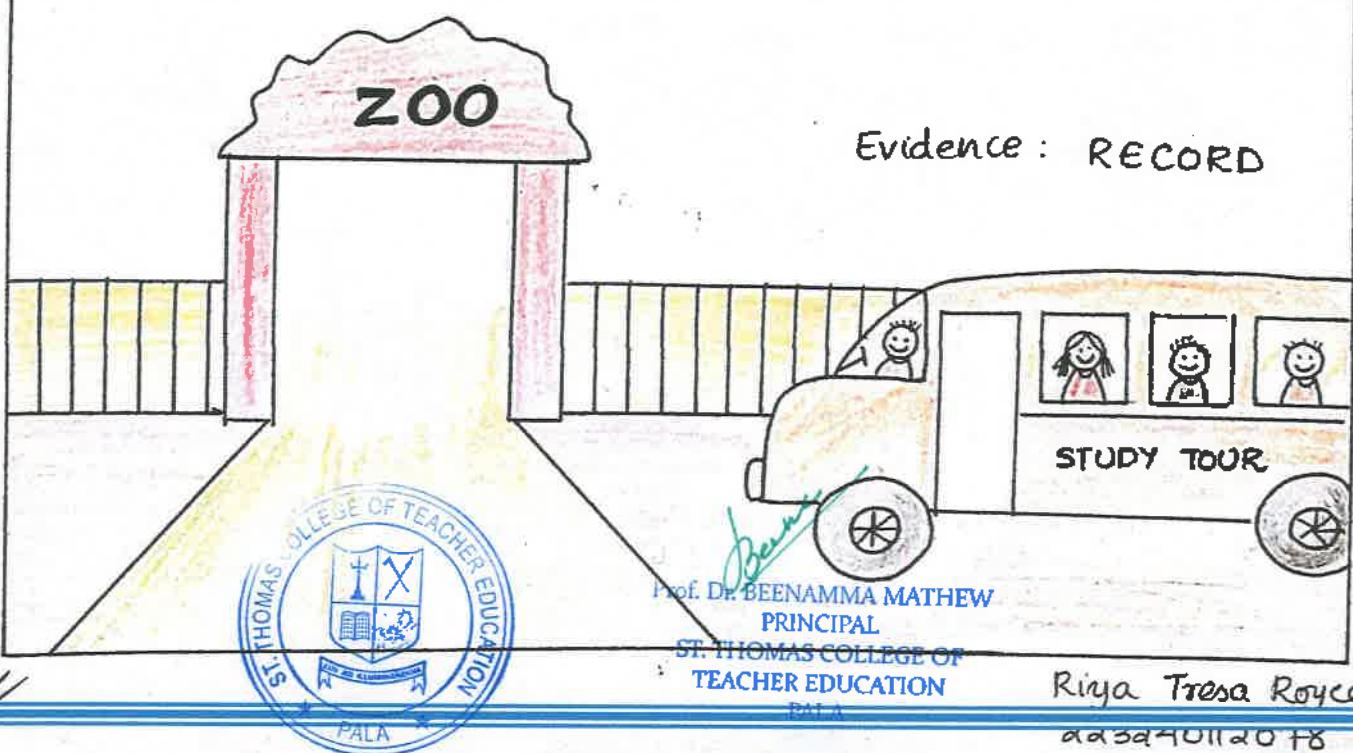
The destinations were :

- Mysore
- Coorg

Reflections

- It was a memorable experience
- Strong co-operation, support, unity and concern were developed among us.
- It was a pleasant experience to visit the various destinations and enjoy the beauty of the places.

Evidence: RECORD



EDU 402 : PERSONALITY DYNAMICS IN EDUCATION

PRACTICAL EDU 404.1

EXTENSION ACTIVITIES @ 2

During the B.Ed. programme, we involved in various extension activities such as :

- Sparsham - Academic support for students of St. Thomas H.S, Pala.
- Mariyasadaram visit & Miss-a-meal programme
- Home project

Reflections

- The activities helped me to become more socially responsible and ready to extend a helping hand to those in need.
- It also helped in developing co-operation and unity among us and to build a team spirit.

Grow
Together!

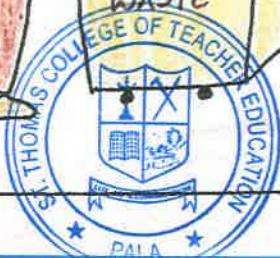


Evidence :
RECORD

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PRACTICAL EDU 404.2

Developing vision and mission as a teacher

- SWOT ANALYSIS

As part of the practicals, we did a SWOT analysis by reflecting on our strengths, weaknesses, opportunities and threats. After SWOT analysis we also prepared the vision and mission as a teacher.

Evidence: RECORD

Reflections



STRENGTHS

- It helped me to identify my strengths, weaknesses and uncover opportunities and threats that I would not otherwise have spotted.



WEAKNESSES



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- It helped me to reflect on and clearly define my vision and mission as a teacher.



THREATS

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Riya Tresa Royce

23-07-2018

PRACTICAL EDU 404.2

EDUCATIONAL JOURNAL REVIEW

As part of the practicals, I reviewed 5 articles from an educational journal and prepared the reports.

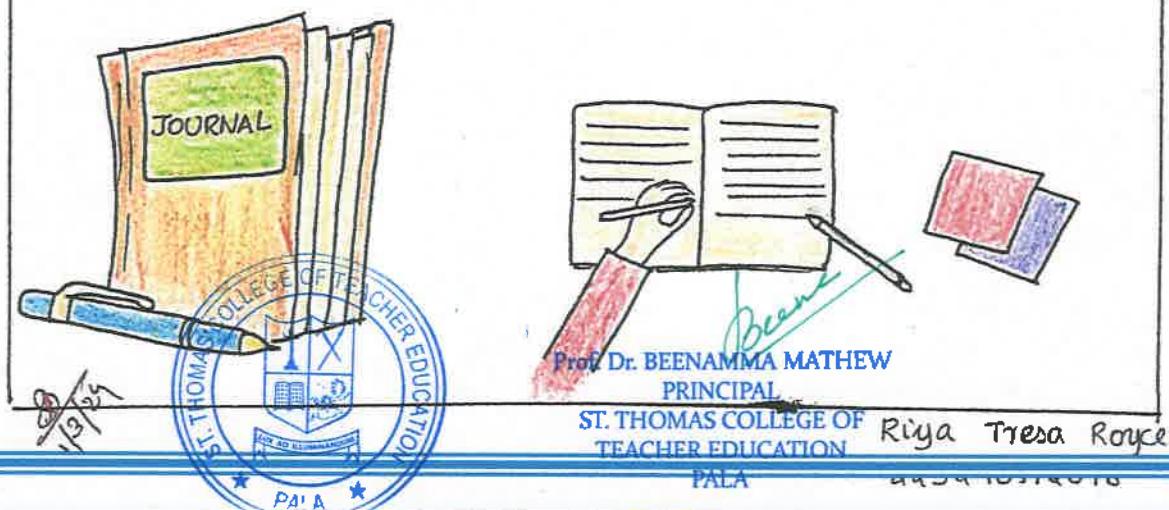
Name of the Journal : Edufocus

A peer reviewed, national research journal in Education published by St. Joseph's College of Teacher Education for Women, Ernakulam.

Reflections

- Journal review helped me to familiarize with and get an experience in reading journal articles
- It helped to learn how to review a journal article and develop the skills of critical reading and critical thinking.

Evidence : RECORD



PRACTICAL EDU 404.2

Project on any topic of pedagogic relevance



Evidence : REPORT

Topic : PRE-SERVICE TEACHERS' ATTITUDE
TOWARDS TEACHING MATHEMATICS WITH
TECHNOLOGY

Tool used : Attitude Scale on Mathematics Teaching
with Technology

Sample : 60 B.Ed. II year Mathematics Education
students of various colleges under MG
University, Kottayam.

Reflections

- Got an experience in constructing attitude scale.
- I could expand my knowledge through vast reading and learning

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PRACTICAL EDU 404.2

Preparation and Uploading of self designed article of pedagogic relevance in the Blog.

I prepared an article based on the project I have done as part of the practicals and uploaded the article in my blog.

Title of the Article : Pre-Service Teachers' Attitude towards Teaching Mathematics with Technology

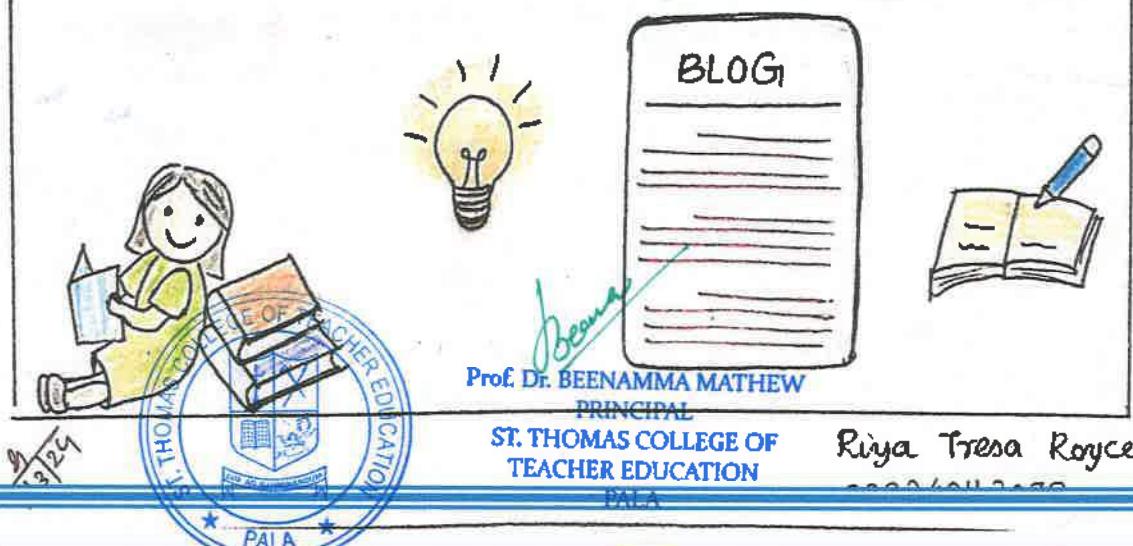
Blog Name : infinity

Blog url : mathworldinfinity.blogspot.com

Evidence : RECORD

Reflections :

- I could learn how to write an article, and the uses of writing articles.
- By uploading the article in the blog, I could create a space for myself to share my knowledge and resources with the larger world outside.



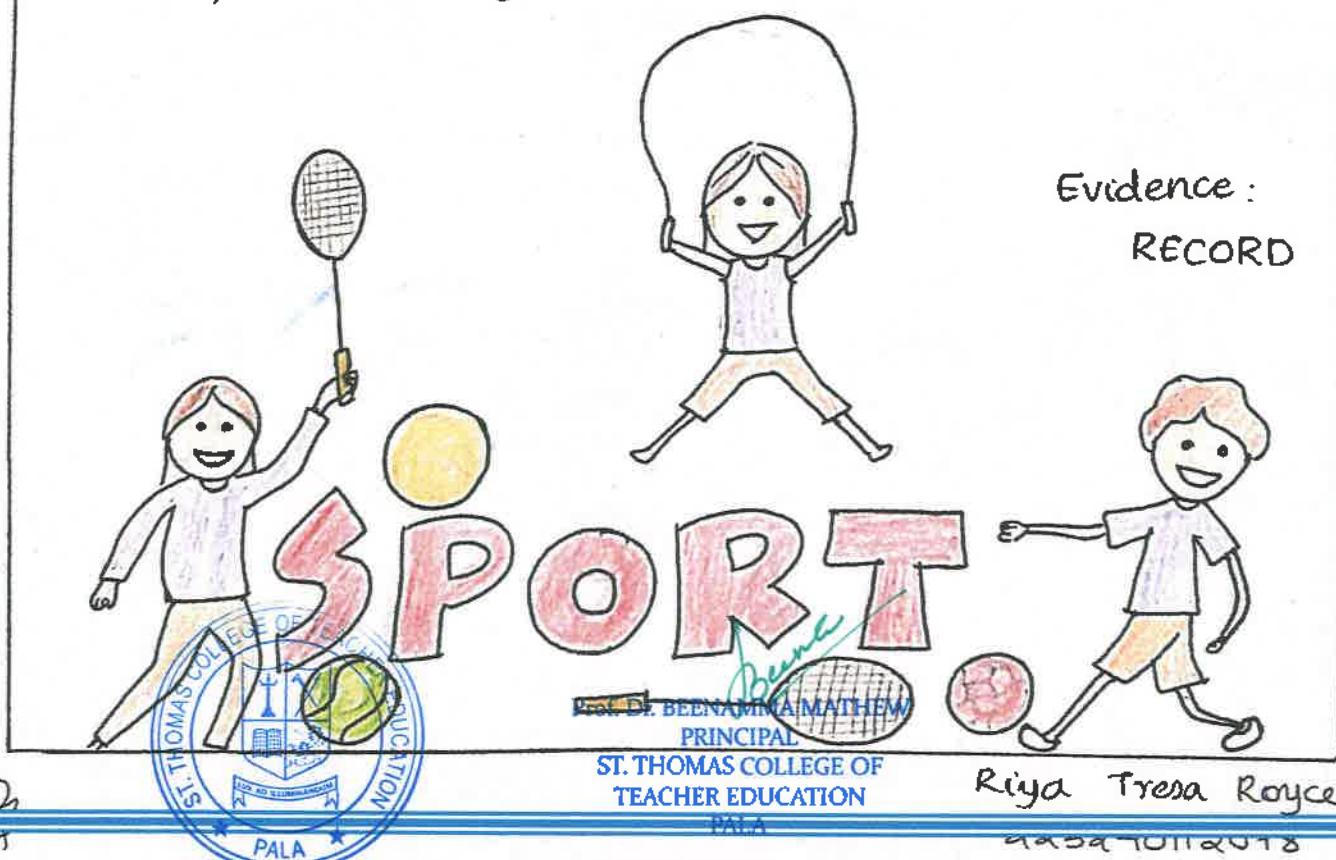
PRACTICAL EDU 404.3

Credible Participation in Games and Sports - minimum 2 events

The Annual Sports Meet of St. Thomas College of Teacher Education for the academic year 2023-24 was held on 23 February, 2024. I participated in the events discus throw, 1500 m walking.

Reflections

- By participating in various events and by witnessing other events, I could understand how to conduct the events and its rules and regulations.
- We could maintain good team spirit and healthy competition among us



HEALTH AND PHYSICAL EDUCATION

PRACTICAL EDU 404.3

Rules and regulations of Volleyball and Shuttle Badminton

I prepared a report on the rules and regulations of :

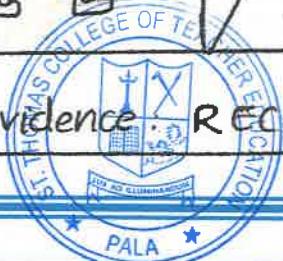
- Volley ball
- shuttle Badminton

Reflections

- I was unaware of the rules and regulations of volleyball and shuttle badminton. By preparing the report I could learn more about it.
- It was good to be aware of these rules and regulations , as a teacher.



Evidence RECORD



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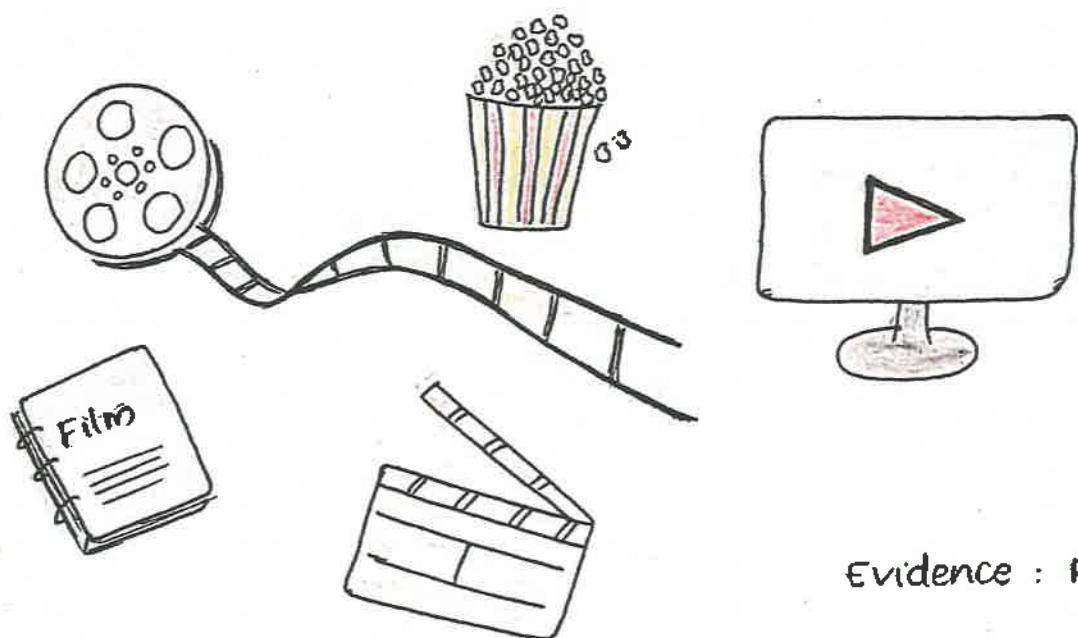
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PRACTICAL EDU 404.4

FILM REVIEW



Evidence : RECORD

I watched the movie '101 chodyangal', a socially and educationally relevant movie directed by Sidhartha Siva and prepared a films review based on this film.

Reflections

- Film reviewing was a new experience for me
- the film influenced me, as a future teacher-
- I understood the role of movies in educating the society and how they can be used in the teaching - learning process.



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DRAMA AND ART IN EDUCATION

PRACTICAL EDU 404.4

Credible Participation in Arts Fest



The Arts fest of our college 'Santhonse Utsav 2K24' organised by the college union and Arts club was held on 1 March 2024.

I participated for Malayalam poem writing , short-story writing and Nadam Patti .

Evidence : RECORD

Reflections

- The arts fest was a delightful experience. It was the celebration of music, dance, literature, poetry and many more.
- The arts fest was an occasion that helped us to support and appreciate each other.



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DRAMA AND ART IN EDUCATION

PRACTICAL EDU 404.4

SCRIPT ON STREET PLAY



I prepared a script for a street play based on the difficulties faced by special children in the society.

Title : BREAK THE BARRIERS

Evidence : RECORD

Reflections :

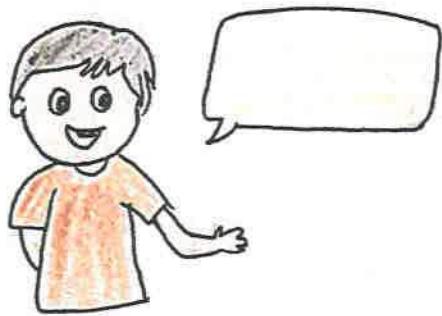
- I could think of the problems faced by special children in the society in a more deeper way.
- This helped me to be more responsible and concerned about special children.
- I could learn how to prepare a script for a street play.



COMMUNICATIVE ENGLISH

PRACTICAL EDU 404.5

INTERNAL TEST - WRITTEN AND ORAL



We had a written and oral test for communicative english.

Date of oral test : 27-02-2024

Date of written test : 29-02-2024

Reflections

- It helped me to improve my oral and written language skills in English.
- It helped me to correct my mistakes and become more confident in speaking English.

Evidence : Answer Script



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COMMUNICATIVE ENGLISH

PRACTICAL EDU 404.5

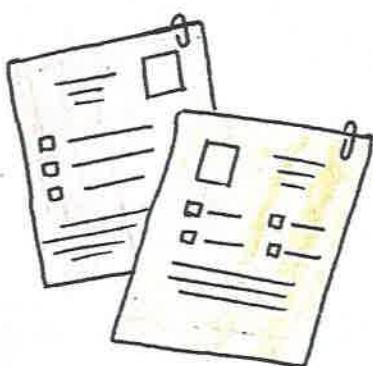
Draft a resume for the purpose of employment



As part of the practical work, I prepared a resume as a novice teacher.

My resume included my personal details, education qualifications, experience, skills, interests etc.

A covering letter was also prepared.



Reflections :

- I got an idea on how to prepare a resume for the position of a teacher and what all to include to make it more acceptable.
- I can use these knowledge in my future life while applying for jobs



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Riya Tresa Royce

EDU 401 : GENDER, SCHOOL AND SOCIETY

PRACTICUM

Report on Government Initiatives for Care and Security of Women in the Society.



I prepared a report on two Government initiatives for care and security of women in the society.

- Ujjawala Scheme
- Beti Bachao
Beti Padhao

Evidence : REPORT

Reflections

- Through this work, I became aware of the various government initiatives for care and security of women in our society.
- I realize the importance of educating the society about these initiatives.



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1/3/24

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EDU 402 : PERSONALITY DYNAMICS IN EDUCATION

PRACTICUM

Report on various life skills that school students should possess for successful completion of education



I prepared a report on 10 life skills that are necessary for students to lead a successful life.

The life skills discussed were :

Problem solving, Decision Making, Creative thinking, Critical thinking, Self awareness, empathy, Interpersonal relationship skill, effective communication, coping with stress, and dealing with emotions.

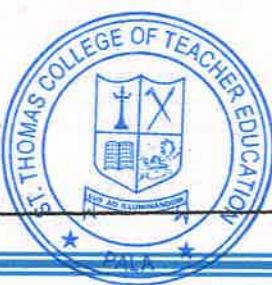
Evidence : REPORT



Reflections :



- I learned more about life skills and its importance in the life of an individual.
- I understood the significance of life skills for students.
- I realize the role of teachers in developing these life skills in their students.



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EDU 403.16 : PROFESSIONAL DEVELOPMENT OF
MATHEMATICS TEACHER

PRACTICUM

Report on the recent researches in Mathematics Education

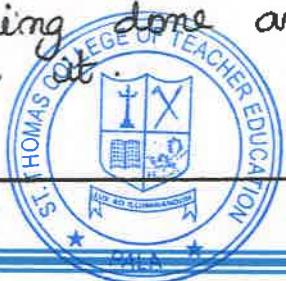


Evidence : REPORT

I prepared a report on the recent researches in Mathematics education by reviewing four recent research works carried out in the field of mathematics education.

Reflections

- I could know about what all researches are currently going on in mathematics education.
- I could get more idea about how researches are being done and the procedures and methods behind it.



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Riya Treasi Ronyce

12/2021

Assessment 2021

Unit Plan

UNIT PLAN

Name of the Teacher : Riya Rose Johns

Name of the School : STIGHS Bharanangaram

Subject : Mathematics

Standard : IX

Division : B

Number of Periods : 12

Date : 1-12-2021 — 18-12-2021

Unit : Circle Measures

Introduction

A unit plan is an effective strategy for the planning of instruction. It provides the teacher with clear idea of time and content. By giving structure to the loose content and direction to the teaching learning activities, it makes teaching - meaningful, systematic and goal oriented.

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Being familiar with the measures like area and perimeter of two dimensional figures like triangle, square, rectangle and so on, there arises a natural curiosity to think of such measures in the case of another prominent two dimensional figure - Circle - that they have studied in detail in chapter 5. The unit tries to subside this curiosity of the pupils.

In the unit an opportunity is given to the pupils to analyse the trend in the perimeter of regular polygons with vertices on a circle, as the number of vertices is increased and thus an idea is given about the value of the perimeter of a circle of diameter 1 is approaching to, in particular

The Greek letter π which is of great mathematical significance is introduced for the first time to the pupils through this unit - to denote the perimeter of a circle of diameter 1 and the approximate value of the same is made familiar to the pupils. The story of the name π , the value of π through ages and the life of mathematicians in this




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journey of π adds heavily to the unit.

It is to be noted that each new strand of knowledge is introduced by suitably linking and correlating it in terms of the previous knowledge of the pupils and in a constructivist environment rather than merely providing them with the formulae for perimeter of the circle, area of a circle or whatever it is.

The significance of the unit in day to day lies lies in the fact that many real life objects are circular in shape and there arises practical instances where perimeter and area of the circle, length of a part of the circular outline -arc, area of a portion of interior, region of the circle -sector etc. all matter. GeoGebra is made use of for better internalisation of the results.

Curricular Objectives

1. Formulate and apply the result that the perimeters of the circles are scaled by the same factor as their diameters



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- a. Familiarise the Greek letter π for perimeter of a circle of diameter 1 and its approximate value.
- b. Derives the formula for perimeter of a circle of radius r as $2\pi r$ and applies the same to solve problems.
- c. Formulate and apply the result that the area of a circle is π times the square of radius - πr^2 .
- d. Internalise the principle that the length of an arc of a circle is that fraction of the perimeter as the fraction of 360° that its central angle is and thus derives the formula for the length of an arc of central angle x° in a circle of radius r as $2\pi r \times \frac{x}{360}$
- e. Formulates the principle that the area of a sector of a circle is that fraction of the area as the fraction of 360° that its central angle is and thus derives the formula for the area of a sector of central angle x° in a circle of radius r as $\pi r^2 \times \frac{x}{360}$



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Content Analysis

Topics

- Arc
- Central angle of the arc
- Sector
- Central angle of the sector

Formula

- The perimeter of a circle is π times its diameter d , πd .
- The perimeter of a circle is π times its radius r , that is $2\pi r$.
- Area of a regular polygon with vertices on the circle is half the product of its perimeter $- p$ and the length of the perpendicular from center.
That is area of the regular polygon = $\frac{1}{2} pr$
- The area of a circle is half the product of its perimeter and radius.
If we write r for radius of a circle, then its perimeter is $2\pi r$.
So, the area of the circle is $\frac{1}{2} \times 2\pi r \times r = \pi r^2$, π times square of radius.



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In a circle of radius r , the length of an arc of central angle $x^\circ = \alpha\pi r \times \frac{x}{360}$

In a circle of radius r , the area of a sector of central angle $x^\circ = \pi r^2 \times \frac{x}{360}$

Symbol

π - the perimeter of a circle of diameter 1, Greek letter read as "pi"

Facts

- Regular polygons with vertices on the circle gets more and more closer to the circle on increasing the number of sides and hence so is the perimeter and area
- Ratio of the diameters is the same as the ratio of the radii
- Central angle of a sector is the central angle of its arc

Concepts

- Arc - Any part of a circle between two points on it is called arc
- The angle between the two radii joining the ends of an arc to the centre of the circle is called the central angle of the arc



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In triangles with two sides scaled by the same factor and the angle between them the same, the third sides are also scaled by the same factor.

Perimeter of a circle is the distance travelled by a point to go one round around a circle.

The angle around a point is 360° .

Any part of a circle between two points on it, is called an arc.

If a is the side of an equilateral triangle then its area is $\frac{\sqrt{3}a^2}{4}$

Body of the Unit

Circumferential Objectives	Content Outline	Learning Activities	Learning Strategies	Learning Materials	Duration	Evaluation Strategies
Formulate and apply the result on a circle get that the perimeter of polygons and then regular polygons closer and closer to polygons.	Polygons with vertices on a circle are said to be inscribed in the circle or increased by the same factor as their diameters	Calculate the perimeter of polygons and then regular polygons.	Discussion, individual activity, group activity, brainstorming	Geogebra, PPT	4 periods	Test, Oral Test

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Curricular Objectives	Content Outline	Learning Activities	Learning Strategies	Learning Materials	Duration	Evaluation Strategy
		<p>Ratio of perimeter diameter 1 and internalizing of regular polygons that the polygons get closer is same as that and closer to the circle on of the diameter increasing the number of sides of the circles</p> <p>considering that the perimeters of the circles are scaled by the same factor as their diameters</p> <p>Construction of two equilateral triangles with vertices on two concentric circles and analysis the peculiarities of the triangles obtained to deduce the ratio of their perimeters in terms of the ratio of the radii of the circles which in turn is same as the ratio of the diameters</p> <p>Considering regular polygons inside a circle and inside another circle of double the diameter</p>				



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Derive the formula for the area of a sector of central angle x in a circle of radius r as

$$\frac{\pi r^2 \times x}{360}$$

The area of a sector circle is that fraction of a circle is that the area as the fraction of a fraction of the 360° that the central angle is.

Derive the formula for the area of a sector of central angle x in a circle of radius r as

$$\frac{\pi r^2 \times x}{360}$$

Area of a sector of central angle x in a circle of radius r as

$$\frac{\pi r^2 \times x}{360}$$

Apply the formula for solving problems that arises in different mathematical contexts

Follow up Activities

- Calculate the perimeter of a square with vertices on a circle of diameter 1 cm.
- A wire was bent into a circle of diameter 9 cm. What would be the diameter of a circle made by bending a wire of half the length.
- The perimeter of a circle of diameter 2 m was measured and found to be

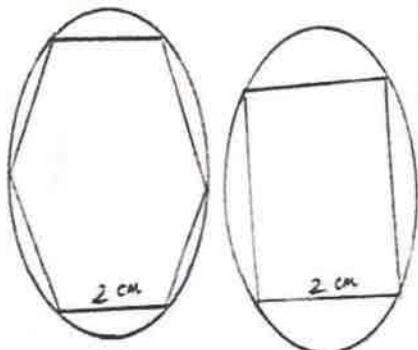
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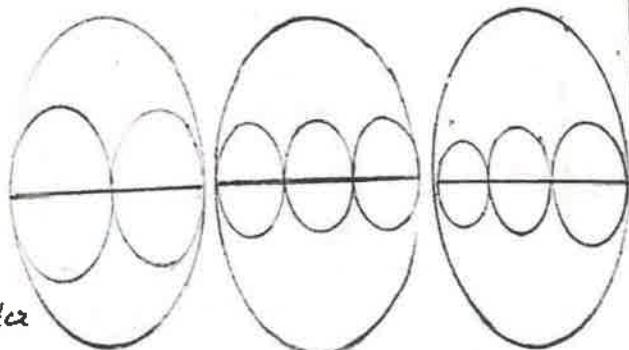
about 6.28 m. How do we compute the perimeter of a circle of diameter 3 m, without measuring?

4. In the pictures given, a regular hexagon and a square are drawn with their vertices on a circle. Calculate the perimeter of each circle

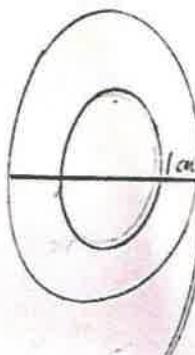


5. In all the pictures given, the centres of the circles are on the same line. In the first two pictures, the small circles are of the same diameter.

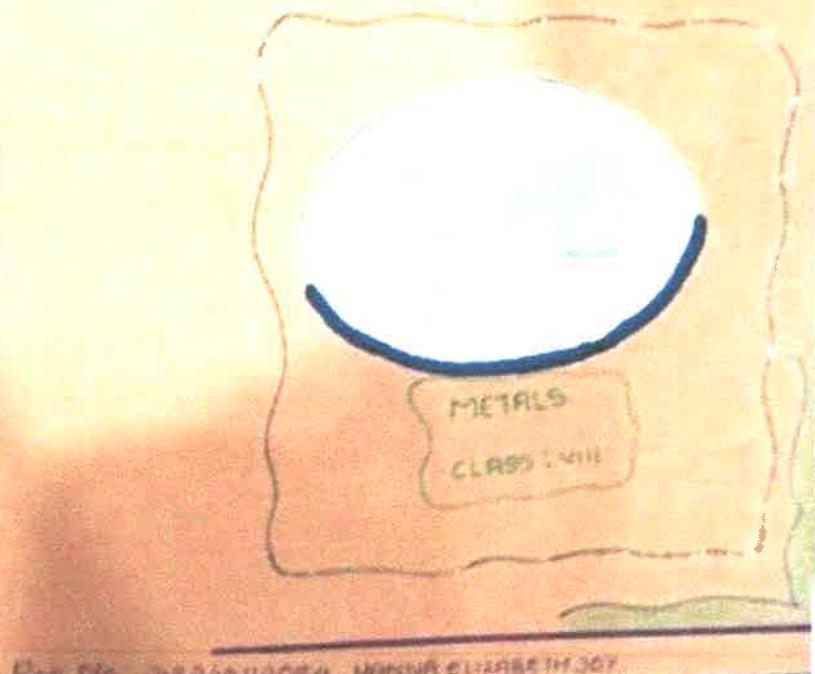
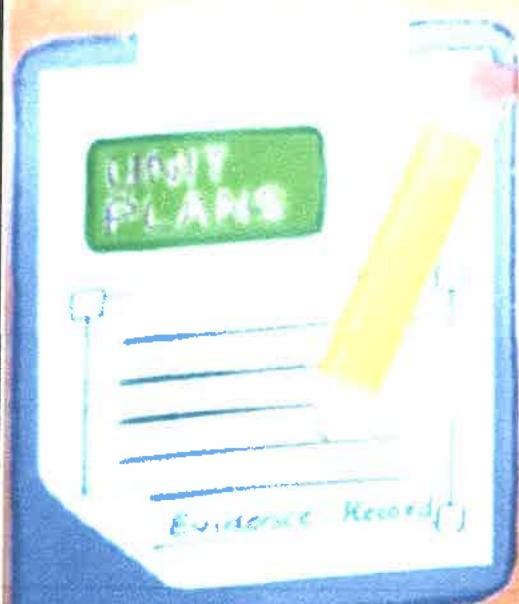
Prove that in all pictures, the perimeter of the large circle is the sum of the perimeters of the small circles.



6. In this picture, the circles have the same centre and the line drawn is a diameter of the large circle. How much more is the perimeter of the large circle than the perimeter of the small circle?



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Value Education

VALUE EDUCATION LESSON PLAN -01

Name of the Teacher : Akkiya Shaji

Name of the School : SIGHTS Diocesan School

Standard : VII

Div : B

Strength : 38

Subject : Value Education

Topic : Obedience

Date : 16-11-2023

Duration : 40 minutes

Content Overview

Obedience

Content Analysis

Obedience, obedient, disobedient, willfulness, stubbornness, Experience

Terms

Facts

- Obedience is the method of success and foul of faith
- To be obedient & to obey the orders of one's elders and superiors.
- Obedience requires obedience to one's parents and elders
- Parents are the best role models of their children
- Fails the life experiences of parents, they what what's good for their children
- Obedient children grow into fine children
- We should obey everybody who runs at our well being

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VALUE EDUCATION CLASS

Aditya Skj : 213240112091

Reflections

Apart from subjects, value education class was a new experience for me. I took classes on Courage and obedience. This helped me to develop a good awareness and making the pupil to have a moral ethics and values in them.

Obedience and Courage both are important to pupils. Obedience is a part of learning. It improves behavior allowing compliance with established rule. Courage helps students to navigate social and emotional changes.

EVIDENCE RECORD : FIELD SCHOOL : DATE OF SUBMISSION : 13-01-2023

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Yoga Lesson Plan

YOGA LESSON PLAN -1	
GENERAL INFORMATION	
Name of the Teacher : Ashwini Shetty Name of the School : St. Thomas Blameappuram Grade/Subject : 10th Strength : 9	
GENERAL OBJECTIVES	
i) Improve posture ii) Increase the levels of oxygen iii) Enhances the functioning of the respiratory, digestive, excretory and circulatory system iv) It is recommended for those who suffer from bad air, heat and shadow due to ridge and asthma v) Promote fun and enjoyment	
CONTENT <u>MATERIALS AND POLL. CALL</u> (2 minutes)	i) Gym mat ii) Water bottle iii) Yoga mat iv) Blanket
WARMING UP (5 minutes)	
ACTIVITIES i) Stretching practice ii) Headache stretching iii) Ankle stretches stretching	
WORKSHEET i) Students will be asked to go for 2 or 3 rounds also running Then, arrange the students in semicircle by giving the command 'Come in a semicircle form... Now' 	
ASSESSMENT How much space among them. Then the students will be asked to do various exercises. i) Front and back bending of waist ii) Anti-clockwise rotation of waist	

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ASSESSMENT How much space among them. Then the students will be asked to do various exercises. i) Front and back bending of waist ii) Anti-clockwise rotation of waist	
DATE : 13/07/2023	
	
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YOGA LESSON PLAN AND CLASS

PRACTICAL EDU 3023 Health & Physical Education

Reflections...

I had taken three yoga classes for students of SGNMS Bharatavargam, as part of EDU 3023 practical. It was the first time I was taking classes on Yoga for the students. The yogasanas were Padmasana, Trikonasana, Ardha Chandrasana, Halasana, Ardha Matsyendrasana and Ardha Matsyendrasana.

Benefits of including Yoga in school includes; reduces stress and anxiety, improves memory and concentration, Promotes mind-body connection, improves flexibility, bone and body posture, encourages self love and care etc.

It was really a wonderful experience to teach different yogasanas and explaining its health benefits. Through this I am able to improve my knowledge regarding Yoga. It refreshes my mood and body.



Adithya Sbgii
21391

Evidence : Record
Field : School
Date : 03-02-2023

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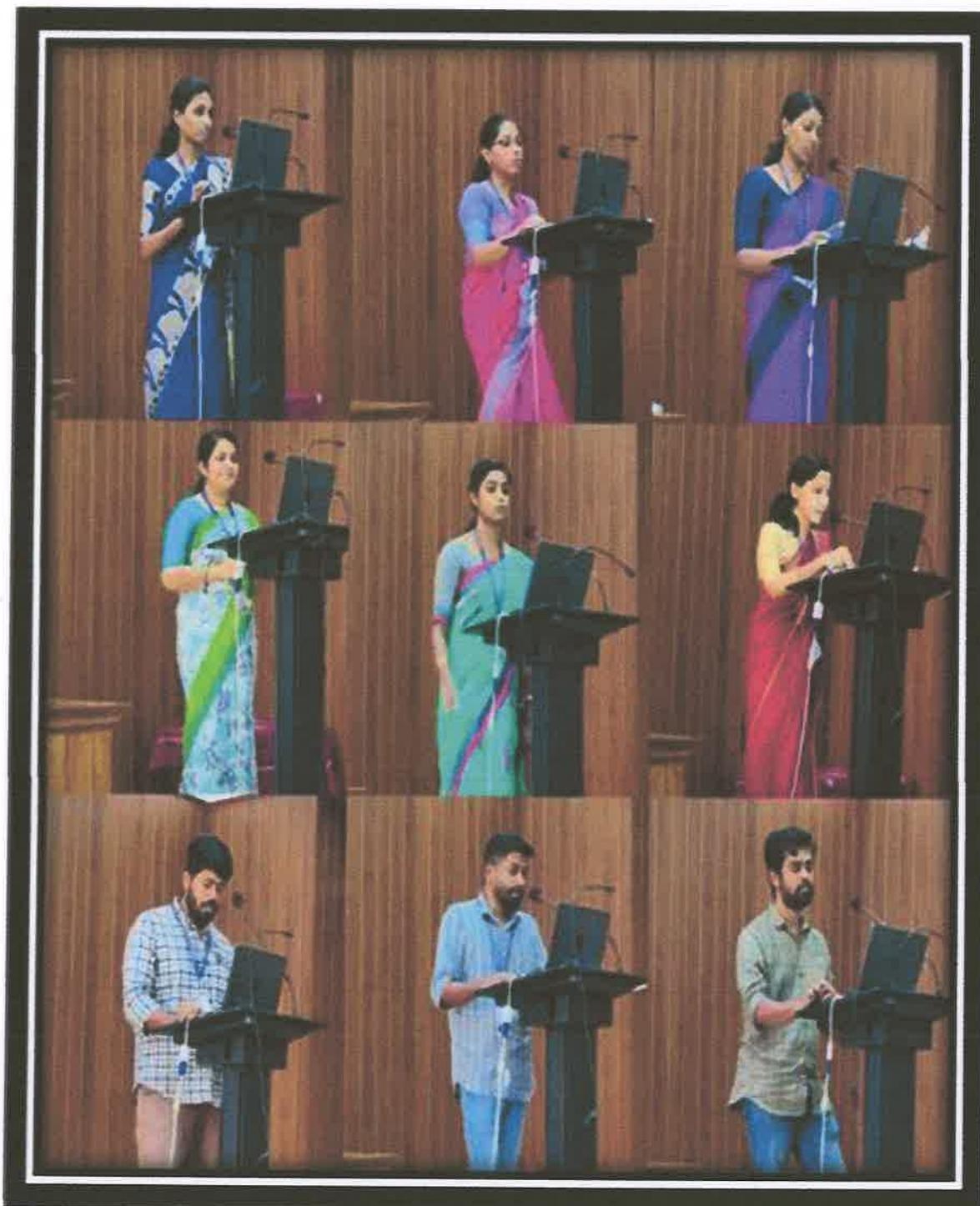
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PAL 4

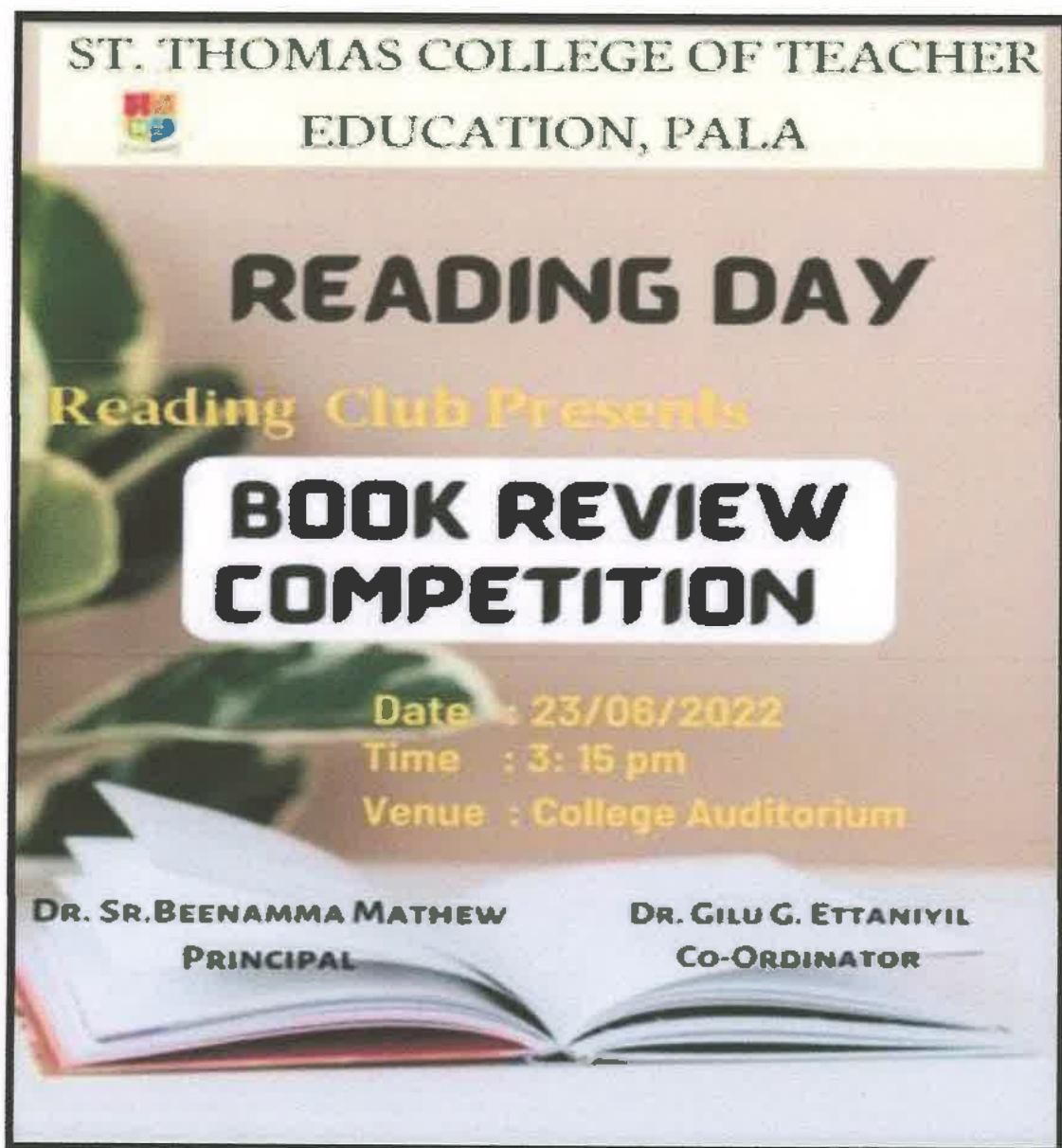
Research Proposal Presentation This event aimed to promote intellectual discourse, and enhance the quality of research in the field of education




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Book Review Competition by Reading Club of College

The event provided an excellent platform for students to share their passion for literature, motivate their peers to explore new books, and refine their presentation and analytical skills. This event highlighted the enthusiasm and creativity of the college's students and reaffirmed the importance of reading as a means to broaden one's horizons, cultivate critical thinking, and foster an appreciation for the written word.



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Tool Preparation Workshop

The session equipped the students with the knowledge and skills required to create effective data-collection instruments

Aravam (Arts Fest 2022)—Provides chances for collaboration, team spirit, a sense of unity and camaraderie

Aravam (Artsfest 2022)

Date 29/07/2022	Time	Stage
Mohiniyattum	9:00 to 9:45	Auditorium
Fancy dress	9:45 to 10:45	Auditorium
Group song	10:45 to 11:25	Auditorium
Folk Dance	11:25 to 12:00	Auditorium
Kuchipudi	12:00 to 12:45	Auditorium
Nostalgia	12:45 to 13:30	Auditorium
Bharatanatyam	13:30 to 20:05	Auditorium
Naadan party	20:05 to 21:20	Auditorium
Western music	9:45 to 10:30	Computer lab
Extempore (Mal)	10:30 to 11:30	Computer lab
Film review	11:30 to 12:30	Computer lab
Extempore (Eng.)	12:30 to 13:30	Seminar Hall 1
Light music	13:30 to 14:30	Seminar Hall 1
Recitation (Mal.)	14:30 to 15:30	Seminar Hall 1
Recitation (Hin.)	15:30 to 16:30	Seminar Hall 1
Recitation (Eng.)	16:30 to 17:30	Seminar Hall 1
Kathaprasangam	17:30 to 18:30	Seminar Hall 2
Mono act	18:30 to 19:30	Seminar Hall 2
Pencil drawing	19:30 to 20:30	Seminar Hall 2
Poster making	20:30 to 21:00	Seminar Hall 2

NB

*Seminar Hall 1 - B. Ed. SS Senior class

*Seminar Hall 2 - B. Ed. Eng. Senior class

Instructions

Your kind attention please...

When you participate in the various activities of the Artsfest competitions, please ensure that your chest numbers are clearly visible to the judges.

Junior students' chest numbers must begin with 'J' class numbers. Senior students' chest numbers must begin with S and class number.

M.Ed.'s must add M along with their chest number (Eg. M. S. 1)



J. Beena
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[Handwritten signature of Prof. Dr. Beenamma Mathew]
Prof. Dr. BEENAMMA MATHEW
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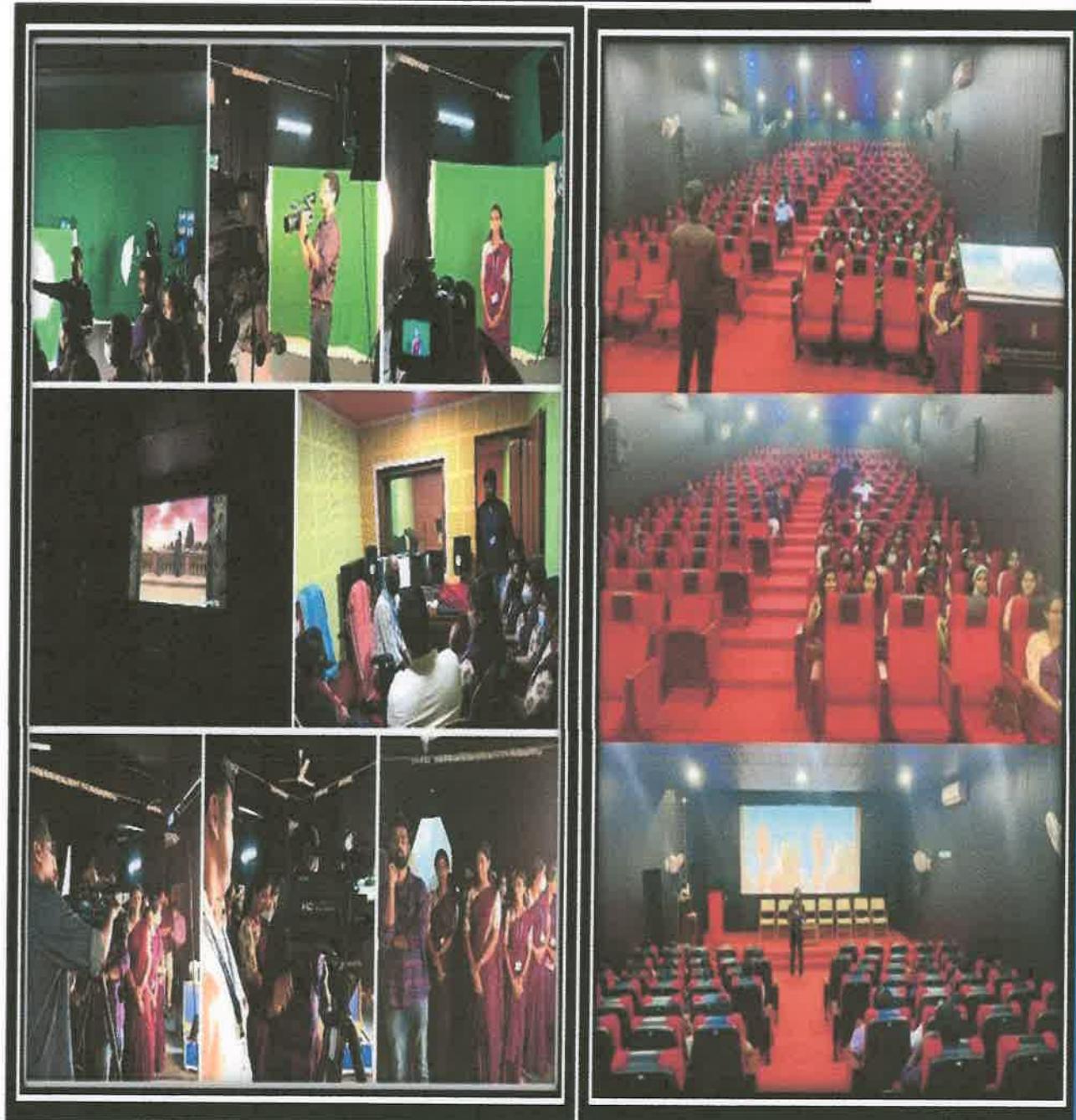
Student Seminars: It provided students with a platform to delve into specific topics within the educational studies syllabus, encouraging in-depth exploration and critical analysis. The seminars not only enhanced students' knowledge but also honed their presentation and discussion skills.



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A handwritten signature in black ink, appearing to read "Beena".

Visit to an Institution having Innovative Practices of Quality Enhancement. – BVM



The exposure to innovative practices, particularly in the fields of 3D technology, audio recording, and media production, demonstrated how technology can be effectively integrated into educational settings. The hands-

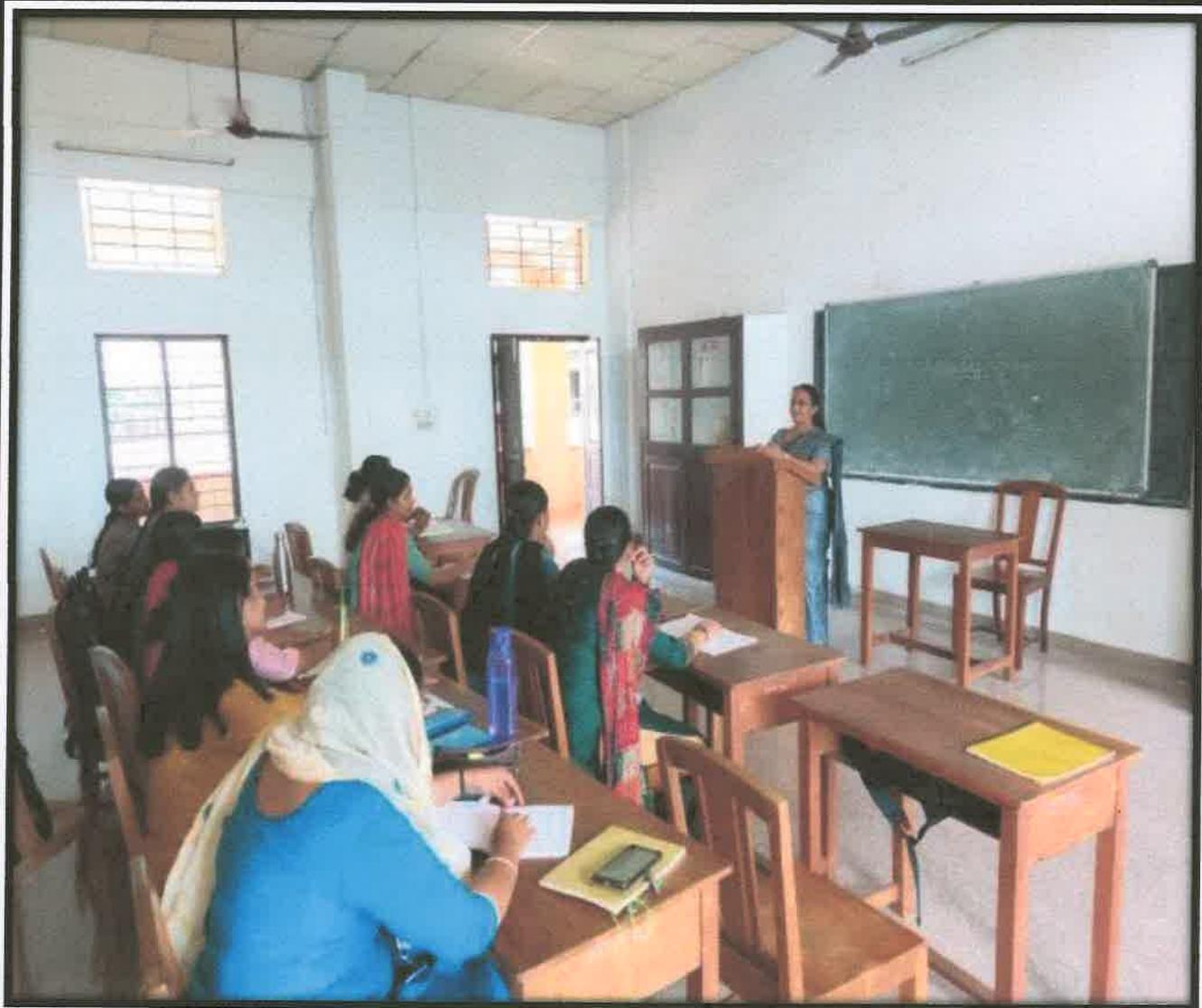

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on activities allowed students to not only witness but actively participate in the learning process, making the visit highly impactful.

Workshop on Communication Skills

The workshop extensively covered different communication skills: Interpersonal Skills, Presentation Skills, Listening Skills, Writing Skills, Speaking Skills and Reading Skills



Workshop on E-Content Design

The class provided students with valuable insights into the world of e-content design. Participants gained a deeper understanding of the strategies and tools used to create engaging and pedagogically sound electronic learning materials.



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Language Lab-Self Development Workshop-Yoga

The Self Development Including Yoga workshop conducted by Dr. Pratheesh Abraham provided M.Ed. students with a holistic perspective on personal and professional growth. The integration of yoga into skill development underscored the importance of a balanced and mindful approach to self-improvement. Participants left the workshop equipped with practical tools for enhancing their well-being and interpersonal skills.




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Model Research Proposal preparation: The practicum aimed to deepen students' understanding of the various components essential to constructing a comprehensive research proposal.

Prepare a Report on 'Best Practices' Prevailing in Teacher Education Institutions

The practicum focused on Trends, Issues, Innovations, and Research in Teacher Education, with a specific emphasis on identifying and reporting on best practices in teacher education institutions.

Research Topic Selection - Workshop

The workshop on selecting a research topic, served as a valuable platform for students to gain insights into the intricacies of choosing a research topic. By emphasising the need and significance of this process, the workshop equipped students with the knowledge and considerations necessary to make informed decisions when selecting their research topics. The interactive session further enhanced the



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learning experience, providing students with an opportunity to actively engage and seek guidance on specific queries related to the topic selection process.



Prepare Classroom Lessons using the Philosophical Concepts or Value Integration through the Curriculum

This task provides students with valuable experience in lesson planning and implementation, emphasizing the role of philosophy in shaping educational practices. The instructor's evaluation of these practicums will offer valuable feedback, contributing to the student's growth as future educators with a strong philosophical foundation.




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M. Ed. Degree Programme 2022-2024

Semester I

ED010101- ADVANCED EDUCATIONAL PHILOSOPHY PRACTICUM-I LESSON PLAN ON VALUE EDUCATION (DEDICATION)

Submitted By

Name : Shikhaanu M

Class No. : 2

Subject : English

Reg. No. :

Submitted To

Mrs. Anesta George

Assistant Professor,

St. Thomas College of Teacher Education

Pala, Kerala

Evaluation Column

Signature:

Date:

/ Date of Submission: 01-04-2023



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LESSON PLAN ON VALUE EDUCATION

Name of the teacher: Shabana N

Subject:

Name of the School:

Topic: Dedication

Class:

Date:

Standard:

Duration:

Strength:

Main idea

- Dedication is a feeling of very strong support for or loyalty to someone or something; the quality or state of being dedicated to a person, group, cause etc.
- Dedication keeps us mentally strong and helps to forget our pain.

Objectives

- To foster a right attitude and self-confidence.
- To focus on one's life goals and objectives.
- To make the students understand the importance of hard work.

Proposal Preparation Workshop : It served as a valuable resource for students embarking on their research journey. By demystifying the intricacies of proposal preparation and emphasizing its importance, the workshop equipped students with the knowledge and skills necessary to articulate their research plans effectively. This initiative reflects the commitment of the institution to fostering a research-friendly environment and supporting students in their academic pursuits.



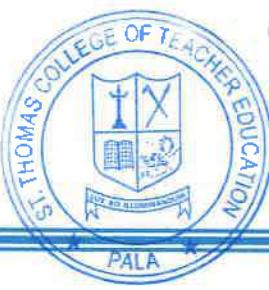
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THE SKILLS/ COMPETENCIES SUCH AS EMOTIONAL INTELLIGENCE CRITICAL THINKING NEGOTIATION AND COMMUNICATION SKILLS COLLABORATION WITH OTHERS CAN BE ENHANCED THROUGH



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EDU 404.1 - PRACTICAL

Community citizenship
training camp



The camp aimed to instill a sense of community engagement, social responsibility and leadership skills among the future teachers.

The training camp provided an invaluable opportunity to connect with fellow K-12 students from various backgrounds. The diverse group of participants brought together different perspectives, experiences and ideas, fostering a collaborative environment. The training camp was a comprehensive and holistic learning experience that prepared us, as future educators, to be active and responsible citizens in our communities.



HANNA ELIZABETH JOY

Evidence : Record



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EDU 404-I PRACTICAL

DOCUMENTARY / SHORT FILM PRESENTATION ON STUDENT ABUSE IN SCHOOL CAMPUS AND POCSO RULES

As part of EDU 404-I practical, a documentary was conducted by me. For this purpose an interview was conducted with Adv. Mohandas Sir. Through this interview I came to know more about this act, how it is death protection for the victims, and death penalty for the accused. This was indeed a need for me to conduct an advocacy on a serious issue like "POCSO".



PROTECTION OF CHILDREN FROM SEXUAL OFFENCES ACT, 2012

FIELD : COMMUNITY

EVIDENCE : RECORD AND EVIDENCE

INA ANN ROY
24052110



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CREDIBLE

PARTICIPATION IN ARTS FEST (minimum 2 events)

Art is not what
you see, but
what you see make
others see.

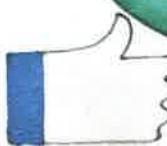
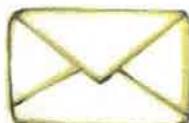
Date : EDU 404.2 PRACTICAL
Date : 9-15 Feb 2021 Field : College
Evidence : Record and Certificate of the events participated
I participated in Malayalam Essay Writing and Short story writing



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Preparation and Uploading of Self Designed Article of Pedagogic Relevance in the Blog

As part of my B.Ed. syllabus, I have to prepare an article and upload it in my blog. My article was CRISPER technology. This activity made me to understand the concept well. I improved in writing and uploading Blog. I was able to upload the pdf file in blogges site. It was a great experience doing the activity.



EVIDENCE : BLOG

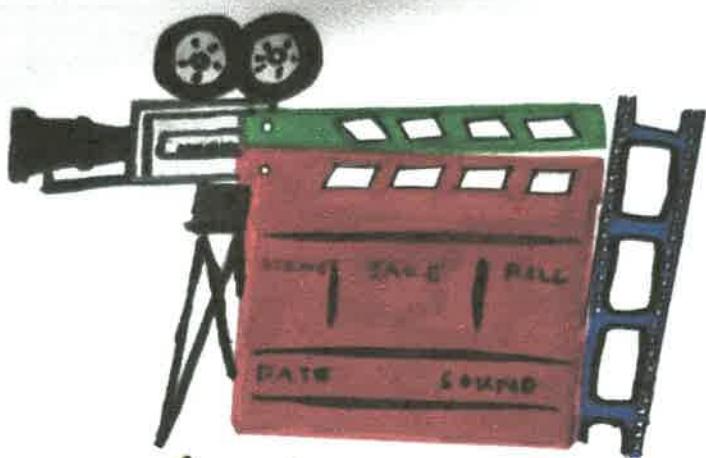
DATE OF
SUBMISSION : 16/06/2023

IPU 404.2



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EDU 404.4 FILM REVIEW



FILM REVIEW

As part of the practical work of EDU 404.4, I prepared a film review on the movie 'The Pursuit of Happiness'. This film is directed by Gabriele Muccino. This film is a 2006 American biographical drama film starring Will Smith as Chris Gardner. It is based on Gardner's nearly one-year struggle being homeless. Preparing a film review helped me to analyze the socio-cultural educational value of a film.

Mina Mary Tom

Reg No - 21324011 -
2105

Evidence : Record

Field : College

Date of Submission
- 24 - 11 - 13



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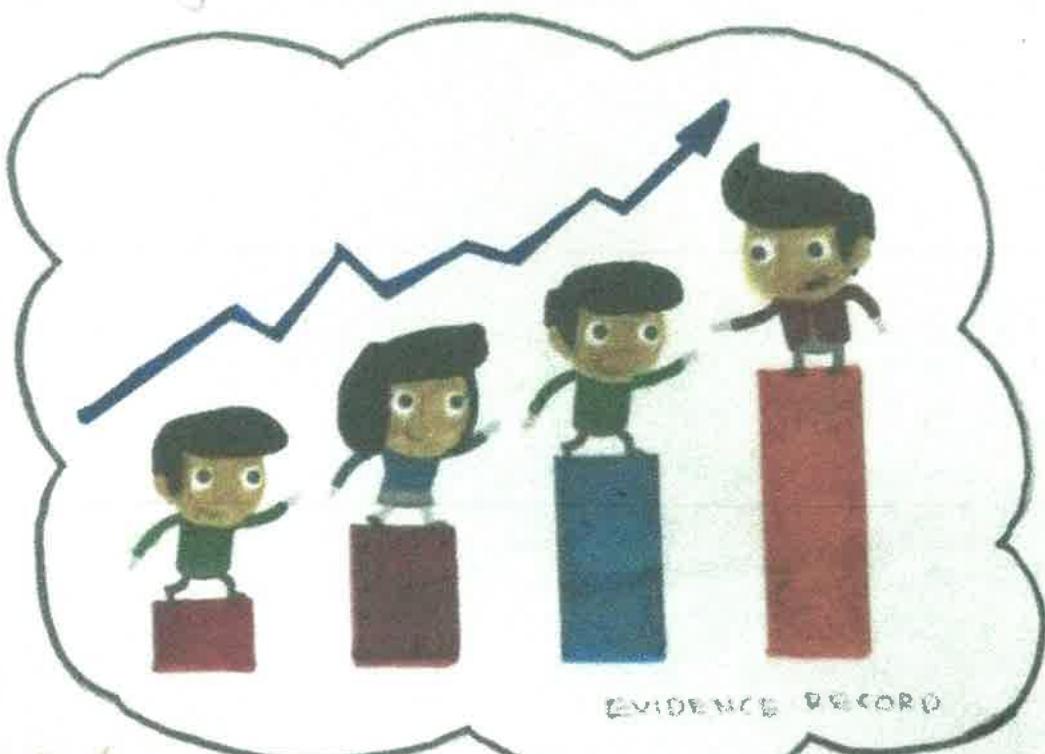
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EDU 302.2 PRACTICAL

JULY 2024
31324002076

Diagnostic test Analysis & Interpretation
Remedial Programme Preparation & Administration



As part of the EDU 302.2 practical, a diagnostic test was conducted and a remedial programme was administered during the internship period.

School: St Joseph's High School, Mangalore

Class: IX-A

Topic: Algebra of fractions

Test date: 05-12-2022

REFLECTION

This work helped me to:-

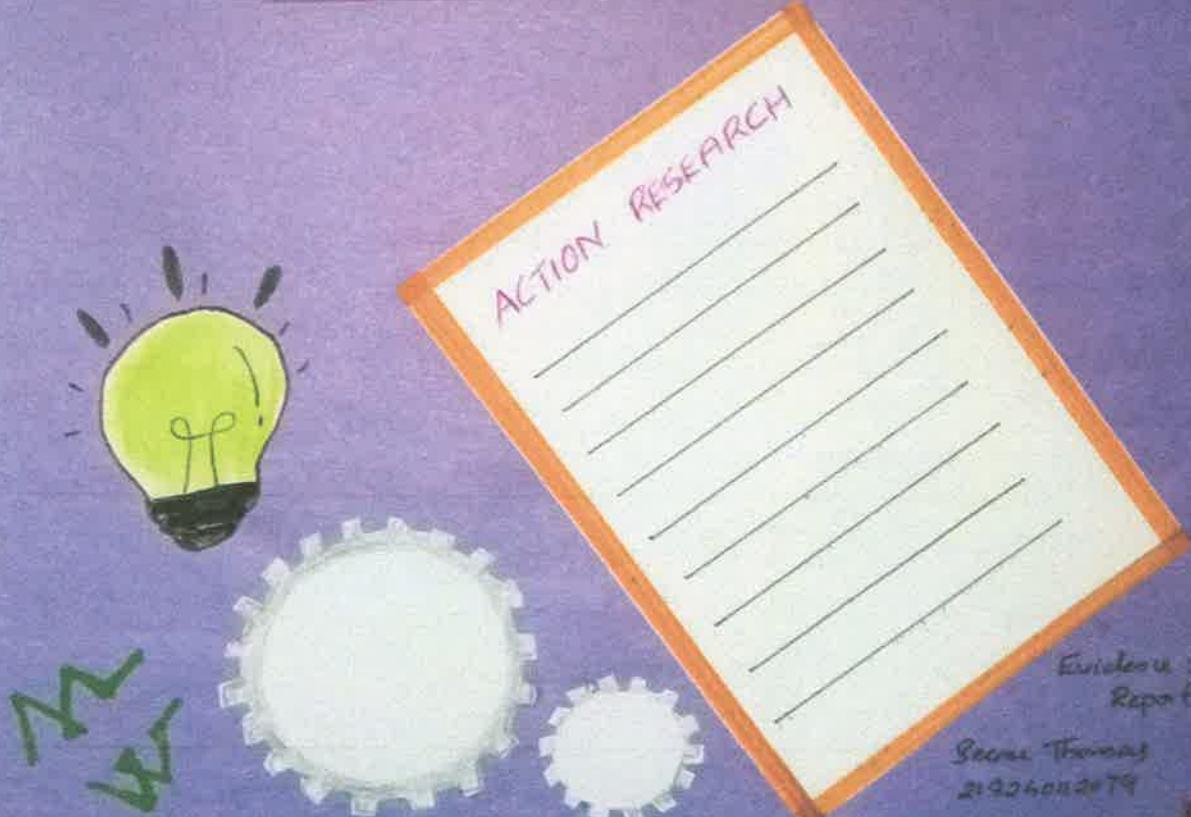
- * study the meaning, need and significance of diagnostic test in the field of education
- * identify the pupils who make low progress in mathematics learning.
- * provide proper feedback to pupils
- * modify and adjust the methods of teaching.
- * locate specific weakness of pupils in learning and put a instructional effort to upgrade it to whatever by remediying their errors.



PROF DR REEMAMMA MARY
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MANGALORE

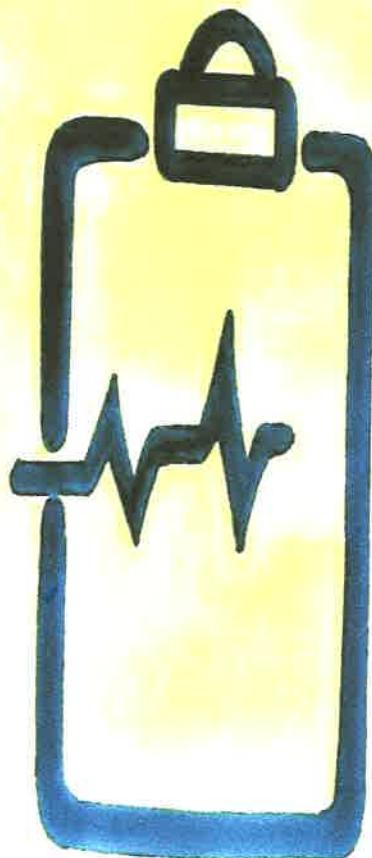
ACTION RESEARCH

As part of our core course practical I have conducted an Action research in my school. I selected the topic Absenteeism among school students. Through this work I was able to understand the causes of absenteeism among my students and to plan and implement various measures to reduce absenteeism. I got an opportunity to create interest in students for making regular attendance in school.



EDU 302:3

I prepared an achievement test for my students of Class IX C of STGHS, Bharananganam. I chose the chapters 'Circle Measures' and 'Prisms' for the test. It was really a new experience for me. I conducted the exam on 24th January 2023.



Evidence : Reward

ACHIEVEMENT TEST ANALYSIS AND INTERPRETATION

Shifa Elizabeth Joychow
21324012080



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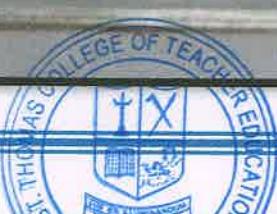
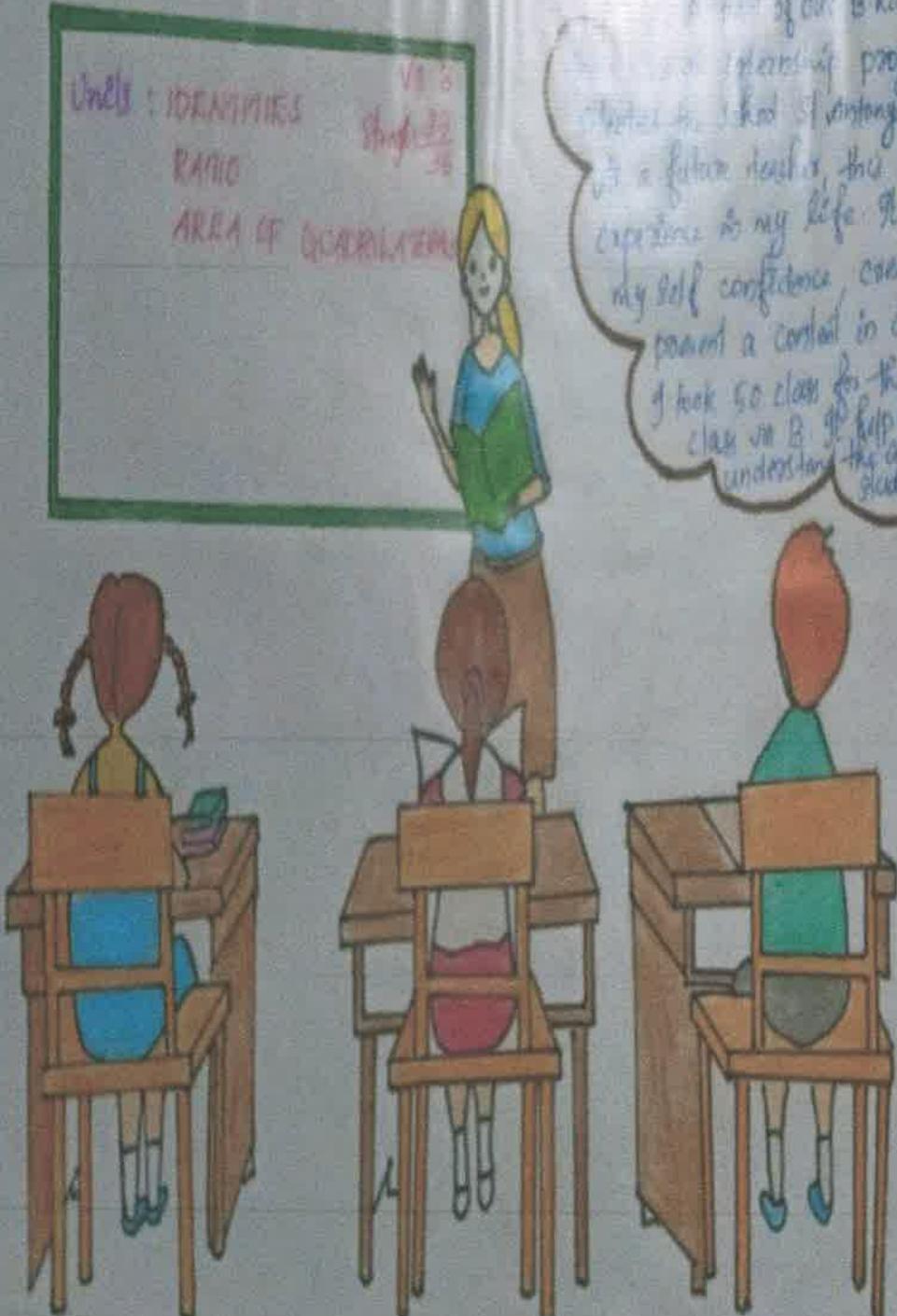
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EDU 302.2 PRAC II 50 LESSON PLANS AN.



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EDU 4044 Drama and Art in Education

PRACTICAL SCRIPT ON STREET PLAY

Kishya Sagi, 213240112091



"DROWNING"

Reflections...

Through this practical, I learned to write script of a street play. It was done as a group work. We, Natural Science students selected the topic 'Drowning' for street play. Street plays are excellent way to bring attention to a particular social issue or problem. Writing and acting in a street play allows for a high degree of creativity and flexibility. This work brought us together to collaborate on a common goal. Also it helped us to increase our confidence and team spirit.

DATE OF SUBMISSION:

31-05-2023

EVIDENCE

Record



Prof. Dr. BEENAMMA MA²⁴⁹

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COMMUNITY CAMP



"Togetherness is a beginning,
together is a progress
and together is a success."

Community camp theme : Thaval 2023

Date - 30th May - 3rd June

The camp was really a great experience that contributed to different skills like leadership, interpersonal skills, problem solving etc. The camp is more like coming together and being a support system for each other.



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EDU 404.1 : Extension Activities @ 2



As part of EDU 402 practical, I did 3 extension activities

- Mariasadamam visit
- Youth festival training
- Visiting an orphanage

Extension activities help us to connect with world and develop empathy, compassion and interpersonal skills.

Overall, it contributes to the socially committed personality



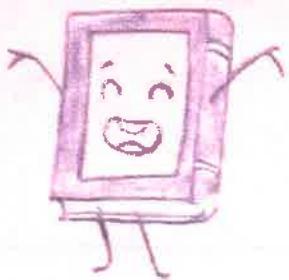
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EDU 402.2

Project on any topic of pedagogic
Relevance



The project topic was:

Emotional Dimensions of
works in the coursebook of
Std IX with respect to Rasa theory!

Sample: 30 students

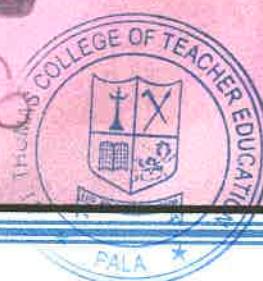
Std: IX

SJ Thomas H.S.S., Pala

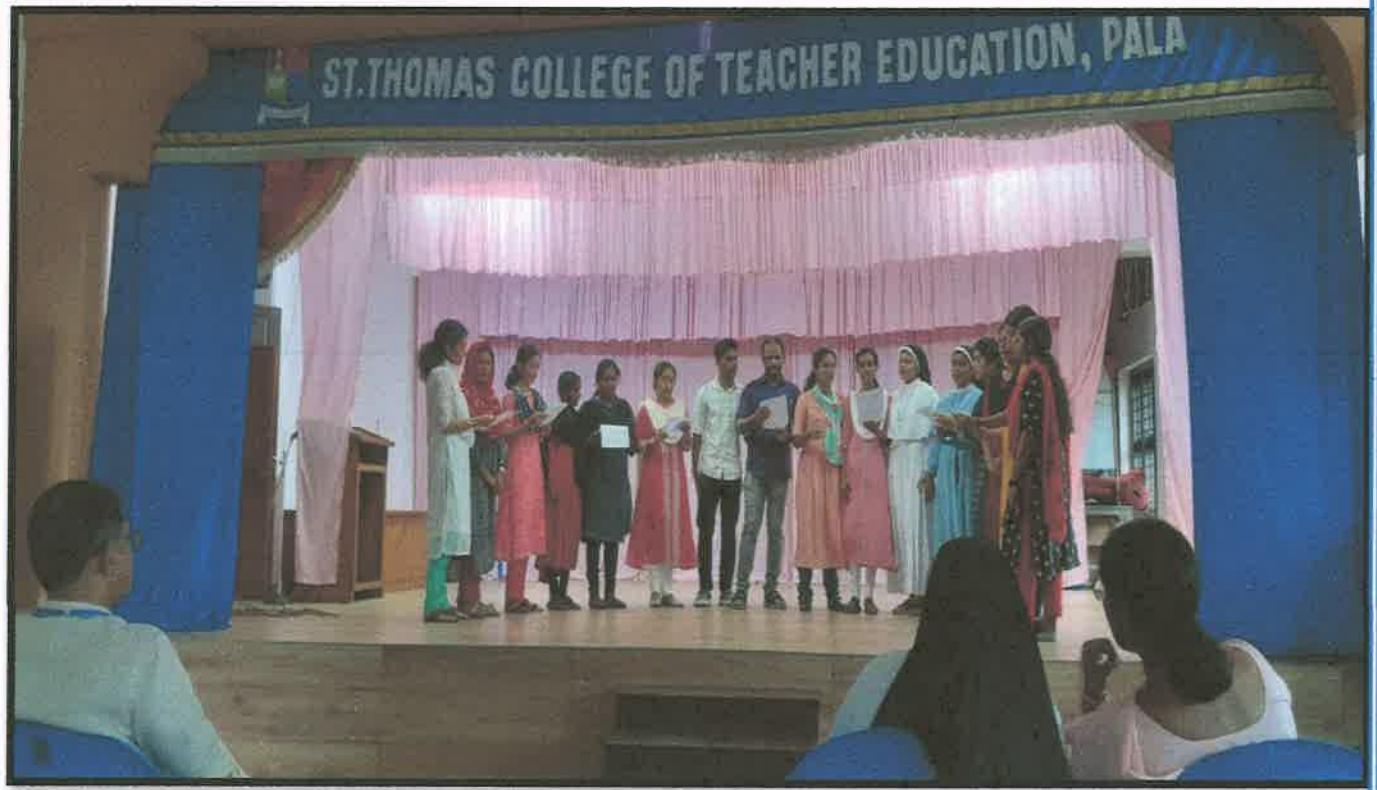
The project tried to analyse
- the emotions evoked by textbooks.
The results were positive and it
was found that students experienced
a myriad of emotions.



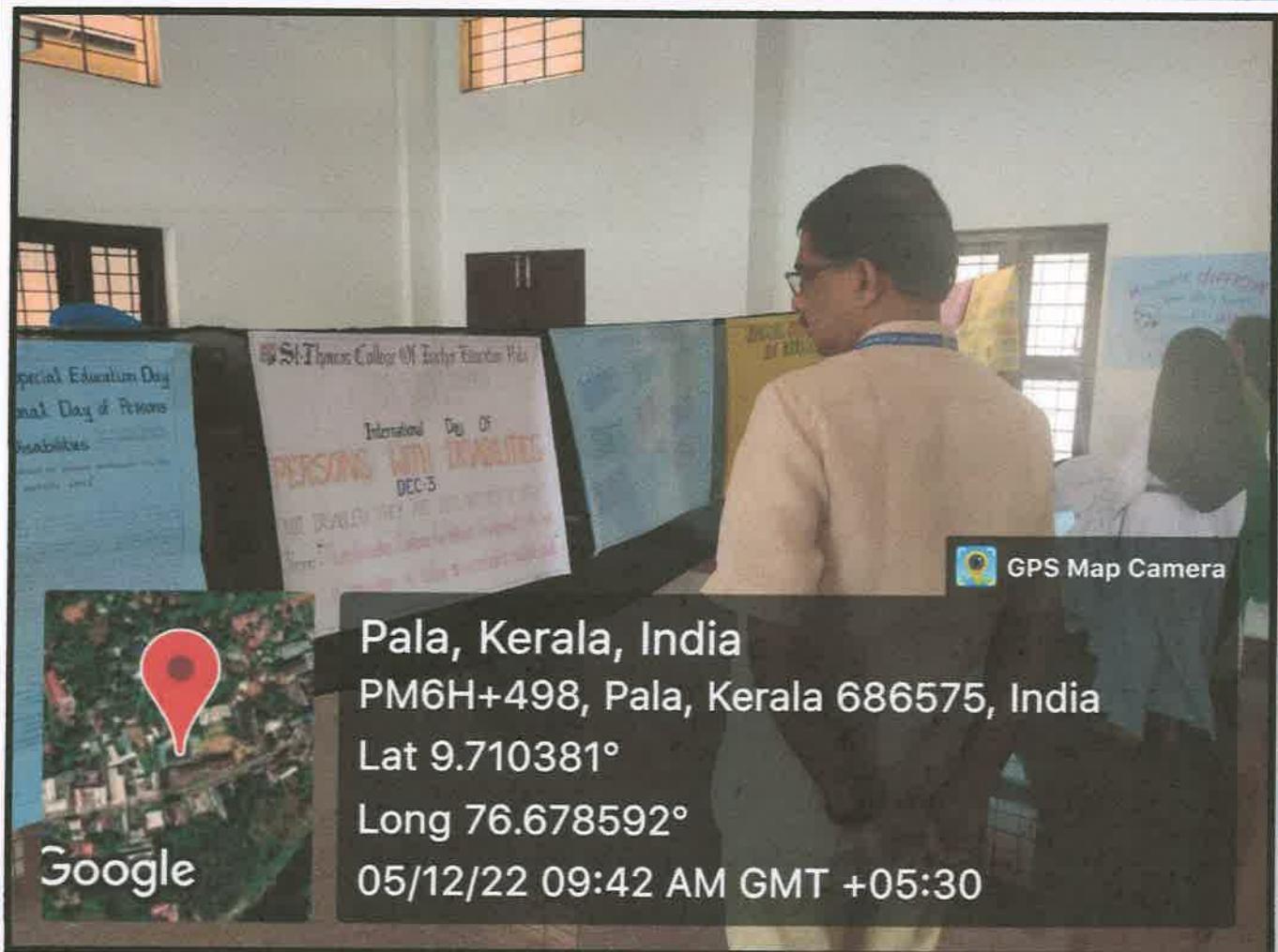
Since the topic yoked - the areas of my passion
- Dance and teaching, I enjoyed the work.



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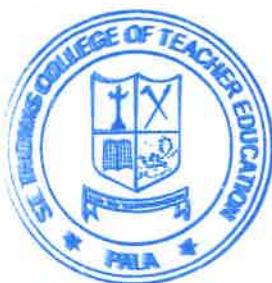
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World
AIDS Day
2022

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