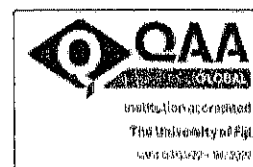


The University of Fiji
(An Entity of Arya Pratinidhi Sabha of Fiji)



School of Humanities and Arts
Department of Education

FINAL COURSE EXAMINATION PAPER
Semester 2 Year 2025

EDU 322: Primary Numeracy and Literacy Education

Important Instructions to Students:

1. Read the questions, instructions carefully and answer the questions.
2. You are allowed an **extra 10 minutes reading time** (during this time, you are not allowed to write with pen) and **180 minutes (3 Hours) to complete this paper**.
3. Silent, non-programmable calculators are allowed, but not supplied.
4. Write all your answers in the answer booklet provided. If you need extra sheets, please ask from the supervisor. Write your name, course code and student identification number in the answer booklet and in the attendance sheet.
5. This paper contains three (3) sections A, B, and C. All questions are compulsory to answer.
6. Write all your answers legibly. The marker has the right to award zero for answers that are not legible.
7. This is a **Closed Book Examination**. The University views plagiarism, cheating and dishonest practice as serious offences, and if found, offenders are penalized.

Examination Paper Content (Format):

Section	Question	Content	Marks	Suggested Time
A	1-3	Multiple Choice	3	10 minutes
B	1-9	Short answer questions	16	80 minutes
C	1-4	Essay Writing (choose any three out of four)	21	90 minutes
		Total	40	180minutes

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Registration Certificate Number (RGN0020/11)*

SECTION A: MULTIPLE CHOICE QUESTIONS

(3 MARKS)

Each question is worth **1 mark**.

1. In mathematical history, the time before formal number words is called:
 - A) Primitive counting.
 - B) Colonial counting
 - C) Precounting
 - D) Prehistory counting

2. Which of the following best describes **Problem-Based Learning (PBL)** in numeracy?
 - A. A teaching method where the teacher provides solutions to every problem.
 - B. A student-centered approach where learners solve real problems for understanding.
 - C. A strategy that focuses on memorizing formulas and facts.
 - D. A method used only for high-achieving students.

3. To Dayal & Lingam (2015), teachers who view assessment as **improvement** believe that:
 - A. Assessment is mainly for grading and reporting to parents.
 - B. Assessment helps teachers and students enhance teaching and learning.
 - C. Assessment should only be done at the end of the term.
 - D. Assessment is unnecessary and time-consuming.

SECTION B: SHORT ANSWER QUESTIONS

(16 MARKS)

Each question is worth 2 marks.

Choose any **eight (8)** from the following nine questions. For each, provide an example or evidence, or an illustration to support your viewpoint.

1. What are some practical ways to ensure that students from vernacular language backgrounds are not disadvantaged in the classroom?
2. What is synthetic phonics?
3. Enumerate and explain the 5 basic skills of Reading and Writing
4. What is the Genre (jaanruh) Approach in teaching language?
5. Elaborate Ethnomathematics
6. Discuss the role of assessment and feedback in improving numeracy learning
7. Enumerate some of the classic or traditional counting toolkits or methods.
8. What does integrated teaching mean?
9. What is mental mathematics?

SECTION C: ESSAY QUESTIONS

(21 MARKS)

Each essay is worth 7 marks.

Choose any **three (3)** of the four essay questions below. Integrate Fiji or Pacific-based examples, experiences, and or illustrations in your discussions.

1. Discuss the two important types of literacy assessment that teachers should use in reading instructions. Use your own examples or teaching experiences to support.
2. How can numeracy be taught within the context of a child's cultural and indigenous knowledge? You need to draw examples and illustrations from Fiji and the Pacific.
3. Discuss with examples, evidence, and illustrations Legner's (2013) views of "Mathematics in Everyday Life". Do you agree or disagree?
4. Discuss "Language of Power" within the context of Fiji and the Pacific (Ans: Lect. 1)

THE END