



# MACHAKOS UNIVERSITY

University Examinations 2022/2023

SCHOOL OF EDUCATION

DEPARTMENT OF EARLY CHILDHOOD EDUCATION COMMUNICATION AND  
TECHNOLOGY

SECOND YEAR ..... EXAMINATION FOR  
BACHELOR OF EDUCATION (EARLY CHILDHOOD EDUCATION)  
ECE 217: MATERIAL DEVELOPMENT

DATE:

TIME:

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**INSTRUCTIONS: Answer Question One and Any Other Two**

## QUESTION ONE (COMPULSORY) (30 MARKS)

- Explain the term instructional material. (2 marks)
- Briefly explain the values of instructional materials in Education. (6 marks)
- Briefly explain at least three varieties of Instructional Materials a teacher may use in the classroom for effective teaching in Early Childhood Education. (6 marks)
- Briefly explain some critical thinking skills needed for selecting appropriate media materials meant for Early Childhood Education. (6 marks)
- Explain why it is necessary for the teacher to store teaching learning materials in the classroom. (10 marks)

## QUESTION TWO (20 MARKS)

Critically examine the role of Education Resource Centers to the development of instructional materials in Early Childhood Education.

## QUESTION THREE (20 MARKS)

- Prepare a Lesson Plan for teaching Numbers for Grade II Early Childhood Education Children based on Machakos University Format. (5 marks)
- In the Specific Lesson Plan prepared, show the salient features befitting a Grade II Lesson Plan. (5 marks)
- Explain into details the functions of improvised materials developed for teaching different skills in Early Childhood Education. (10 marks)

**QUESTION FOUR (20 MARKS)**

Explain the importance of the following learning styles for engaging Early Childhood Education learner to learn:

- i. **Kinesthetic learners** (5 marks)
- ii. Auditory learners (7 marks)
- iii. visual learners (8 marks)

**QUESTION FIVE (20 MARKS)**

- a) Describe appropriate storage and maintenance of teaching/learning materials for early childhood education program. (10 marks)
- b) Critically examine the role of care givers in relation to use of materials and safety considerations in Early Childhood Education. (10 marks)