



GRETSA UNIVERSITY - THIKA

UNIVERSITY EXAMINATIONS MAY - AUGUST 2018 SEMESTER

CERTIFICATE IN EARLY CHILDHOOD EDUCATION

COURSE CODE: CECE 005

COURSE TITLE: MATERIAL DEVELOPMENT

DATE: 7 AUGUST 2018

TIME: 11.30 AM – 1.30 PM

INSTRUCTIONS TO CANDIDATES

1. SECTION A IS **COMPULSORY**.
2. SECTION B: ANSWER ANY OTHER **THREE** QUESTIONS.
3. **DO NOT** WRITE ANYTHING ON THIS QUESTION PAPER AS IT WILL BE AN EXAM IRREGULARITY.
4. ALL ROUGH WORK SHOULD BE AT THE BACK OF YOUR ANSWER BOOKLET AND CROSSED OUT.

CAUTION: *All exam rooms are under CCTV surveillance during the examination period.*

SECTION A: COMPULSORY

Question One

a) Define the following terms

Material [2 marks]

Model [2 marks]

Versatility [2 marks]

b. Discuss three issues that can hinder a well-made story book from communicating

[6 marks]

c. Suggest **three** community learning resources useful for ECDE children [6 marks]

d. Outline **two** reasons why it is important to involve parents in material making

[2 marks]

e. Describe **two** qualities of a model

[2 marks]

f. Explain **three** kinds of flash cards that you can make for your class

[6 marks]

g. Suggest **three** ways you can make use of an old carton as learning material

[6 marks]

h. Explain **three** ways you can make a chart durable

[6 marks]

SECTION B: ANSWER ANY THREE QUESTIONS

Question Two

a) Discuss **five** criteria for selecting materials for teaching

[10 marks]

b) Explain **five** importance of teaching materials / learning materials in learning [10 marks]

Question three

a) Discuss **four** methods that a teacher can acquire teaching materials

[8 marks]

b) Explain **two** software materials that can be used for preschool

[4 marks]

c) Suggest **four** factors that may hinder a teacher's use of locally available teaching/ learning materials [8 marks]

Question Four

a) Identify two commonly used materials in preschool and describe how they are developed

[4 marks]

b) Suggest **three** considerations to make when selecting a technology to be used in class

[6 marks]

c) Identify five reasons why teachers do not use computers as a learning tool in schools

[10 marks]

Question five

- a) Outline **five** ways on how chalkboard can be maintained **[10 marks]**
- b) Discuss **five** characteristics of a an effective picture that can be used in class **[10 marks]**

Question six

- a) Outline **five** ways you can store and maintain learning materials **[10 marks]**
- b) Explain the characteristics of an effective learning centre **[10 marks]**