

Name: _____

Index No: _____/_____

7014

**CURRICULUM AND
METHODOLOGY**

December 2016

Time: $2\frac{1}{2}$ hours

Candidate's Signature: _____

Date: _____



THE KENYA NATIONAL EXAMINATIONS COUNCIL

CERTIFICATE IN EARLY CHILDHOOD DEVELOPMENT AND EDUCATION

CURRICULUM AND METHODOLOGY

$2\frac{1}{2}$ hours

INSTRUCTIONS TO CANDIDATES

Write your name and index number in the spaces provided above.

Sign and write the date of examination in the spaces provided above.

This question paper consists of TWO sections: A and B.

Answer ALL the questions in section A and any FOUR questions in section B.

All answers must be written in the spaces provided in this booklet.

Do NOT remove any pages from this booklet.

Candidates should answer the questions in English.

For Examiner's Use Only

Section	Question	Maximum Score	Candidate's Score
A	1	10	
	2	10	
	3	10	
	4	10	
B		15	
		15	
		15	
		15	
Total Score		100	

This paper consists of 12 printed pages.

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

SECTION A (40 marks)

Answer ALL the questions in this section in the spaces provided.

1. (a) State **five** precautions a pre-school teacher would take in the storage of play materials. (5 marks)

- (b) Identify **five** concepts that a pre-school child would learn from a hospital corner. (5 marks)

2. (a) Define the term curriculum. (2 marks)

- (b) Describe non-formal curriculum. (2 marks)

- (c) Give **six** benefits of evaluation in Early Childhood Development and Education (ECDE) curriculum. (6 marks)

3. (a) Explain the meaning of social play. (2 marks)

(b) Give **three** limitations of directed play to young children. (3 marks)

(c) Outline **five** characteristics of a child centred learning approach. (5 marks)

4. (a) Define the term activity area as used in ECDE. (2 marks)

(b) Differentiate between learning and teaching. (4 marks)

- (c) Give **four** reasons that makes it necessary for a teacher to include materials during lesson preparation for pre-school children. (4 marks)

SECTION B (60 marks)

Answer any **FOUR** questions from this section in the spaces provided after question 9.

5. (a) (i) Explain the term thematic integrated learning approach. (2 marks)
- (ii) Identify **five** reasons that would make a teacher unsuccessful in using thematic integrated learning approach in a pre-school class. (5 marks)
- (b) Discuss **four** benefits of thematic integrated learning approach. (8 marks)
6. (a) State **five** factors that an ECDE teacher would consider when organising activity areas in a pre-school class. (5 marks)
- (b) Evaluate **five** ways in which a sand pit would be useful to pre-school children. (10 marks)
7. (a) State **five** ways in which political influence may positively affect ECDE curriculum in Kenya. (5 marks)
- (b) Discuss **five** ways in which economic development would positively affect ECDE curriculum in Kenya. (10 marks)
8. (a) Outline **five** reasons for involving the community in the development of play materials in an ECDE centre. (5 marks)
- (b) Describe **five** scientific activities that a pre-school teacher would involve children in using a weather chart. (10 marks)
9. (a) Identify **five** benefits for displays in a classroom of 3 - 4 year old children. (5 marks)
- (b) Discuss **five** considerations a pre-school teacher would make in establishing a play field in the ECDE centre. (10 marks)