

Name: _____

Index No: _____

7014

**CURRICULUM AND
METHODOLOGY**

December 2017

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

Candidate's Signature: _____

Date: _____



THE KENYA NATIONAL EXAMINATIONS COUNCIL

CERTIFICATE IN EARLY CHILDHOOD DEVELOPMENT AND E

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.

Answer any FOUR questions from section B.

Answers to both section A and B 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	
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) Define the following terms used in Early Childhood Development and Education (ECDE):

(i) Integrated;

(ii) Teaching.

- (b) Identify six reasons which may lead to failure of ECDE teachers maintain records.

2. (a) Define the term curriculum.

- (b) Give four reasons for monitoring the existing ECDE curriculum in Kenya.



- (c) Outline **four** factors that would make an examination board advocate for EC curriculum change in Kenya.

3. (a) State **three** precautions that a pre-school teacher should take when collecting locally available materials.

- (b) List **three** ways in which banana fibres would be used in developing instructional materials for pre-school.

- (c) Outline **four** steps a teacher would follow in developing a fork-shaped shak locally available materials.

4.

(a)

Identify **three** similarities of teacher centred and child centred learning approaches.

(b)

Give **three** reasons for incorporating a country's national philosophy in the curriculum.

(c)

State **four** benefits of grouping parents according to their skills in providing learning materials.

SECTION B (60 marks)

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



5. (a) Identify **seven** benefits of free-choice indoor activities to 3 - 4 year old children in an ECDE centre.
(b) Outline **four** reasons of including each of the following components in an ECDE lesson plan:
 - (i) Theme;
 - (ii) Teacher's remarks.
6. (a) State **five** characteristics of parallel play.
(b) Explain **five** elements of Early Childhood Development and Education (ECDE) curriculum implemented in individual institutions.
7. (a) Describe **three** forms of classification of instructional materials used for teaching pre-school children.
(b) (i) Evaluate **two** ways in which durability is considered an important quality in constructing fixed play equipment in an ECDE centre.
(ii) Propose **five** ways through which a pre-school teacher would enhance children's social development during play.
8. (a) Outline **five** advantages of using a checklist in assessing pre-school children's learning abilities.
(b) Using the sub-theme "Family Members", describe **five** activities a teacher would engage pre-school children in during a language lesson.
9. (a) Outline **five** ways in which a pre-school teacher would ensure effective learning through classroom display.
(b) (i) Identify **four** ways of organizing a sand pit environment to ensure children's learning in an ECDE centre.
(ii) Discuss **three** reasons for including Special Needs Education in ECDE teacher training curriculum in Kenya.