

Name: \_\_\_\_\_ Index No: \_\_\_\_\_

6016

METHODOLOGY AND CURRICULUM

ACTIVITY AREAS

December 2014

Time: 3 hours

Candidate's signature: \_\_\_\_\_

Date: \_\_\_\_\_



THE KENYA NATIONAL EXAMINATIONS COUNCIL

## DIPLOMA IN EARLY CHILDHOOD DEVELOPMENT AND EDUCATION

METHODOLOGY AND CURRICULUM ACTIVITY AREAS

3 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 paper consists of SIX questions.*

*Answer any FIVE questions in the spaces provided after question 6.*

*Each question carries a total of 20 marks.*

*Do NOT remove any pages from this booklet.*

*Candidates should answer the questions in English.*

## For Examiner's use only

Question	Maximum Score	Candidate's Score
1	20	
2	20	
3	20	
4	20	
5	20	
6	20	
Total Score		

**This paper consists of 16 printed pages.**

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

1. (a) Distinguish between the term copyright and piracy as used in creative activities. (4 marks)
- (b) Discuss **five** reasons for discouraging an Early childhood Development and Education (ECDE) teacher from the practice of piracy when organizing creative activities. (10 marks)
- (c) Justify the use of locally available materials by an ECDE teacher in creative activities. (6 marks)
2. (a) Give **four** merits of group teaching approach to pre-school children. (4 marks)
- (b) Explain **four** aspects that a teacher would look for when using screening as a method of assessing language achievement of a four year old child. (8 marks)
- (c) Evaluate the content of a birthday song to a pre-school child. (8 marks)
3. (a) Differentiate between the term volume and capacity in relation to mathematics to pre-school children. (4 marks)
- (b) Identify **six** merits of teaching mathematics to pre-school children. (6 marks)
- (c) Discuss **five** conditions that may hinder children with Autism from acquiring oral language skills. (10 marks)
4. (a) Explain the meaning of adaptation as used in Special Needs Education. (2 marks)
- (b) Explain **five** considerations that an ECDE teacher would make for adaptation of psychomotor activities for children with mental challenges. (10 marks)
- (c) Outline **eight** activities in science that an ECDE teacher would carry out with pre-school children from the theme light. (8 marks)
5. (a) Define the term substance abuse. (2 marks)
- (b) Explain **four** negative effects of substance abuse on children's performance in an ECDE centre. (8 marks)
- (c) Discuss **five** key components of a pre-school timetable. (10 marks)
6. (a) Identify **four** benefits of predictions as a philosophy in teaching science to pre-schoolers. (4 marks)
- (b) Examine **six** ways in which space may be a challenge to a teacher teaching psychomotor activities to pre-school children. (6 marks)
- (c) Discuss **five** advantages of exposing pre-school children to folktales. (10 marks)