

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)