

Name: _____

Index No: _____ / _____

6016
METHODOLOGY AND CURRICULUM
ACTIVITY AREAS
 December 2015
 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) Give **five** reasons that make it necessary for a pre-school teacher to prepare a scheme of work using the syllabus. (5 marks)
- (b) Identify **five** ways in which pre-school children would benefit from a peer teaching approach. (5 marks)
- (c) Discuss **five** factors that a teacher should consider when making preparations for an educational visit for pre-school children. (10 marks)
2. (a) State **six** considerations a pre-school teacher would make in identification of creative activities for 3-4 year old children. (6 marks)
- (b) Describe **three** ways in which modelling a house would benefit a pre-school child. (6 marks)
- (c) Explain **four** advantages of parents in creative activities. (8 marks)
3. (a) Outline **six** considerations an Early Childhood Development and Education (ECDE) teacher would make when developing resources for teaching social studies. (6 marks)
- (b) Identify **six** strategies that a teacher would use to promote gender equity among pre-school children. (6 marks)
- (c) Describe **four** ways a teacher would use the phonic method in teaching reading skills to a pre-school class. (8 marks)
4. (a) Identify **six** cultural benefits that pre-school children gain from music and movement. (6 marks)
- (b) Discuss **three** data collection methods a pre-school teacher would use during a sinking and floating activity in a pre-school class. (6 marks)
- (c) Explain **four** characteristics of African indigenous science. (8 marks)
5. (a) State **six** skills pre-school children would acquire from sorting and grouping activity during a mathematics lesson. (6 marks)
- (b) Describe **three** stages of language development in children from birth to six months. (6 marks)
- (c) Discuss **four** reasons for teaching mathematics to pre-school children. (8 marks)
6. (a) Give **two** differences between free play activities and directed play activities. (4 marks)

