

1. (a) Give **six** reasons for teaching pre-school children religious songs. (6 marks)
- (b) Discuss **four** messages that an Early Childhood Development and Education (ECDE) teacher would include when composing a song in prevention of HIV and Aids. (8 marks)
- (c) Explain **three** ways in which the theory of cognitive development by Jean Piaget would be useful to a teacher in delivery of instruction to pre-school children. (6 marks)
2. (a) Outline **six** activities that an ECDE teacher would engage children in to develop the concept of wind in science. (6 marks)
- (b) Examine **four** advantages of designing a trademark for creative activities in Kenya. (8 marks)
- (c) Propose **six** ways in which a teacher would develop positive attitude among parents towards physical activities for pre-school children. (6 marks)
3. (a) Describe the following teaching approaches in ECDE:
 - (i) Peer learning ; (2 marks)
 - (ii) Learning through play . (2 marks)
- (b) Discuss **four** reasons that may lead to grandparents raising their grandchildren in Kenya. (8 marks)
- (c) Describe **four** activities that a pre-school teacher would adapt to develop eye-hand coordination among children with mental challenges. (8 marks)
4. (a) Identify **six** objectives of teaching mathematics to 5-6 year old children. (6 marks)
- (b) Describe **three** mathematical skills that would be taught to pre-school children to enhance the concept of classification. (6 marks)
- (c) Examine **four** ways of environmental conservation in relation to African indigenous science. (8 marks)
5. (a) Outline **five** requirements that a Quality Assurance and Standards Officer would assess in a pre-school timetable in an ECDE centre. (5 marks)
- (b) State **five** characteristics of the language used by adults to communicate to children between 6 and 8 years. (5 marks)
- (c) Explain how the phonic method is used in teaching pre-school children reading skills. (10 marks)

6. (a) Identify **five** tasks that a pre-school teacher would involve children in when pasting creative work for display in the classroom. (5 marks)
- (b) Suggest **five** measures that the County Governments of Kenya would put in place to ensure an environment that is free from drug and substance abuse in public ECDE centres. (5 marks)
- (c) Discuss **five** benefits of using demonstration method in teaching sinking and floating activity to 3-4 year old children. (10 marks)