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MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS**

**2016/2017 ACADEMIC YEAR**

**SECOND YEAR FIRST SEMESTER**

**SCHOOL OF EDUCATION**

**BACHELOR OF EDUCATION (ECDE)**

**COURSE CODE: ECDE 212**

**COURSE TITLE: EDUCATION TECHNOLOGY FOR ECDE**

**DATE: 25TH APRIL 2017 TIME: 2.00PM-4.00PM**

**INSTRUCTIONS TO CANDIDATES**

* ***Answer question ONE (compulsory) and any other TWO questions.***
* ***Question one carries 30 marks***
* ***All other questions carry 20 marks***

*This paper consists of 3 printed pages. Please turn over.*

**QUESTION ONE**

1. Briefly explain the meaning of the following terms:-
2. Educational Technology
3. Learning
4. Instructional materials **(6 marks)**
5. Briefly describe the following categories of instructional materials for young children:-
6. Tactile materials.
7. Audio visual materials. **(4 marks)**
8. Highlight four considerations that you could make when selecting instructional materials for young children **(4 marks)**
9. Argue for the improvisation of instructional material in ECDE. **(4 marks)**
10. Suggest two instructional materials that a teacher can use to teach the following in an ECDE class.
11. Reading skills.
12. Writing skills.
13. Mathematics and Numeracy. **(6 marks)**
14. Provide reasons for the use of instructional materials in ECDE. **(6 marks)**

**QUESTION TWO**

1. “The use and display of instructional materials in an ECDE class demands that some safety precautions be adhered to” Argue in support of the statement. **(10 marks)**
2. Justify the need of educational technology in ECDE. **(10 marks)**

**QUESTION THREE**

1. Using clear illustrations explain the role of improvised materials in child

development. **(10 marks)**

1. Describe how a teacher would sensitize and mobilize the community in development of ECDE teaching/learning materials **(10 marks)**

**QUESTION FOUR**

1. Display of ECDE instructional materials is a good practice. Explain its role as far as child development is concerned. **(10 marks)**
2. Why should an ECDE teacher study first aid. **(10 marks)**

**QUESTION FIVE**

1. “Teachers, students, school authorities and communities should engage in improvising instructional materials” Explain **(10 marks)**
2. Explain why Evaluation of ECDE materials is necessary. **(10 marks)**