

Mount Kenya



University

UNIVERSITY EXAMINATION 2010/2011

SCHOOL OF CURRICULUM AND INSTRUCTIONS

DEPARTMENT OF EDUCATION

SCHOOL BASED

UNIT CODE: ECT 312 UNIT TITLE: EDUCATION TECHNOLOGY

DATE: AUGUST 2011

MAIN EXAM

TIME: 2HRS

Instructions

- **Answer question ONE and any other TWO questions**
1. a) In your teaching subject choose a topic and state two instructional inductive (10mks)
b) Describe the qualities of good teaching and learning resources (10mks)
c) Describe the qualities of a good chart (10mks)
 2. a) Explain the advantages of using realia in teaching (10mks)
b) Describe six common barriers to effective classroom communication and how they can be overcome (10mks)
 3. Discuss the guidelines that a teacher should follow when selecting media and material to use in a class (20mks)
 4. Explain the advantages and disadvantages of using the chalk board in teaching (20mks)
 5. Describe five merits and five demerits of using computers in schools (20mks)