

THE UNITED REPUBLIC OF TANZANIA
NATIONAL EXAMINATIONS COUNCIL OF TANZANIA
DIPLOMA IN SECONDARY EDUCATION EXAMINATION

750

EDUCATIONAL MEDIA AND TECHNOLOGY

Time: 3 Hours

Year: 2021

Instructions

1. This paper consists of sections **A**, **B** and **C** with a total of **sixteen (16)** questions.
2. Answer **all** questions in section **A**, and **two (2)** questions from each of the sections **B** and **C**.
3. Section **A** carries **forty (40)** marks , and sections **B** and **C** carry **thirty (30)** marks each.
4. Cellular phones and any unauthorized materials are **not** allowed in the examination room.
5. Write your **Examination Number** on every page of your answer booklet (s)

SECTION A (40 Marks)

Answer **all** questions in this section

1. Outline four advantages of audiovisual learning materials over textual materials.
2. Explain four types of technology as used in educational media and technology.
3. (a) Briefly describe two ways used to maintain educational media and technology
(b) Identify two conditions to consider when storing electronic educational media.
4. Give the meaning of the terms as used in educational media and technology:
(a) Video cassette
(b) Globes
(c) Filmstrips
(d) Poster
5. Identify four strengths of using non-projected aids for the classroom presentation.
6. Outline the qualities of educational media that can be used to inspire learning among learners in the teaching and learning process.
7. Justify the statement that “preparation of education media should go hand in hand with conserving the school environment”
8. Briefly explain four roles of educational media in facilitating the effective teaching and learning process.
9. (a) Give the meaning of the terms
 - (i) Imitative media production.
 - (ii) Adaptive media production.
(b) Briefly describe the importance of manual in the use of educational media and technology.

10. Give factors that teachers should consider when selecting educational media and technology.

SECTION B (30 Marks)

Answer two (2) questions from this section

11. Examine five important aspects a teacher should observe when making still pictures to be used in teaching and learning process.
12. Give five reasons why is the use of chalkboard is preferred by many teachers during classroom teaching and learning.
13. Show how educational broadcasting facilitates the teaching and learning process by giving five points.

SECTION C (30 Marks)

Answer two (2) questions from this section

14. Examine the usefulness of using computer connected to the digital projector during the teaching and learning process.
15. Justify the statement that “the use of posters as educational media and technology helps in supporting the teaching and learning process”
16. Justify the statement which stated that “Teaching by using flat pictures poses a number of limitations”