

Name: _____ Stream: _____



Uganda Lower Certificate of Education
S.1 END OF TERM II EXAMINATIONS 2025
INFORMATION AND COMMUNICATION TECHNOLOGY

Paper 1

2 hours

INSTRUCTIONS TO LEARNERS;

➤ *Attempt all items in both sections.*

SECTION A

1. (a) Imagine Mr. Magala making a telephone call to his mother to send her New Year greetings.

(i) Identify the technology used (1 score)

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(ii) Identify the information (1 score)

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(b). identify at least three ICTs your familiar with in your community and their function. (3 scores)

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2. Describe how each of the following devices can be used for delivering a lesson in Biology class.

(1 score each)



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B:

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C:

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ii) Explain any two precautions that should be observed while using any of the devices in (i) above.

(2 scores)

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3.(a) complete the table below by filling the complete device that perform the function stated in the table below. (1 score each)

Statement	Device
A device used to convert a hard copy into soft copy file	
A device used to output the contents of an MP3 file at a party	
A device for producing coloured images for a billboard	
Primary device for entering text data in a computer	
Scans codes to tell prices of products in supermarkets	

4. In St. Peter's Primary School, the head teacher is proposing to introduce the use of ICTs like laptops, projectors by all teachers to facilitate teaching and learning.

(a). Give three reasons why some teachers are worried with the head teacher's proposal. (3 scores)

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(b). State two benefits that teachers are to enjoy due to above innovation in the school. (3 scores)

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5. It's very hard for sectors like agriculture, industry, schools, security, health among others not to use ICT. Briefly describe how ICT is used in the following sectors. (1 score each)

i. Agriculture

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ii. Industry

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iii. Schools

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iv. Home

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v. Security

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SECTION B

Item 1

Tr. Ivan, an ICT teacher has the devices below but unfortunately each was dismantled by students in the computer laboratory during the maintenance process by laboratory technician which is made after two (2) consecutive months under the support of the school.

Tasks

(a) As an ICT student, describe how you can assemble a functioning computer.

(b) Describe how you can switch on the assembled computer in (a).

Item 2

Abangira Besigye is currently running a stationery shop where he sells scholastic materials and provides photocopying services only. On daily basis he gets clients inquiring about passport size photographs, business reports, statistical data and formal letters. He is concerned that he may lose some of his customers due to limited services. He contacted a company dealing in ICTs which sent him a brochure bearing some of the ICT tools shown below.

Given limited knowledge on the ICT tools displayed on the brochure, Besigye failed to select which ICTs would be appropriate for his business.

Task

Guide Besigye to select the appropriate ICT tools that will help him improve his services and retain his customers.