

DIGITAL LITERACY

Teacher's Guide: GRADE 7 - Lesson 5

Output Devices

Core Competency:

Use the computer system to perform various tasks

Element:

Describe the major components of the computer system and their functions

Performance criteria:

- Make a list of common output devices
- Describe the function of each output device
- Demonstrate the use of output devices in real-life scenarios

Purpose of activity:

To help students recognise and understand the purpose of different output devices and how they interact with the computer

Learning outcomes:

By the end of this lesson, students should be able to:

- Identify common output devices
- Describe the use of each output device

Resources and materials:

- Computer
- Monitor
- Speaker (if available)
- Printer
- Projector (if available)
- Pictures of output devices

Implementation guidelines:

1. Begin with a discussion on input and output devices.
2. Show real or visual examples of output devices (e.g., Monitor, printer, speaker).
3. Explain each device's function and let students touch and use the device.
4. Ask students to match pictures of devices with their respective functions.

5. Discuss which output device is used in common scenarios (e.g., a presentation, printing a letter, listening to music).
6. Present visual material on output devices.



The graphic is titled "Computer Components Output Devices" and features several images of output devices: a pair of headphones, a computer monitor, a printer, a keyboard, and a pair of speakers. To the right of the images is a QR code with a "Scan me!" button below it. At the bottom of the graphic is a blue bar with the following URL: https://www.youtube.com/watch?v=KV_L3a0C13U

Assessment:

- Activity 1: Label the devices
- Activity 2: Match the output device to its description
- Activity 3: Join the dots

Extension of activity:

- Research less common output devices (e.g., projector, plotter)
- Create a poster on the output devices that can be used in video conferencing