FIRST TERM
WEEKLY LESSON NOTES – B8
WEEK 2

Week Ending: 20-01-2023	DAY:		Subject: Computing
Duration: 60mins			Strand: Introduction To Computing
Class: B8	Class Size:		Sub Strand: Input & Output Devices.
Content Standard: B8.1.1.1. Identify parts a computer and technology tools	Indicator: B8.1.1.1.2. Demonstrate understanding of direct data entry devices		Lesson: 1 of 2
Performance Indicator: Learners can demonstrate understanding of direct data entry devices		Core Competencies: CC8.2: CP6.1	
Reference: Computing Curriculum P.g. 24			

Activities For Learning & Assessment	Resources	Progression
Starter (5mins) Revise with learners to review their understanding in the previous lesson. Share performance indicators and introduce the lesson. **Main (35mins)** Paste a chart on the board. Guide learners to identify Graphic tablet, Magnetic card reader, optical card reader, and QR code reader, Radio Frequency Identification (RFID) Readers from the pictures. Have learners explore features of these input devices. In groups, learners explore how these input devices work in real life situations. Guide learners to generate QR codes and link them to specific websites. Assessment What is an input device? Mention any six input devices you know. **Reflection** (10mins) Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson. Take feedback from learners and summarize the lesson.	Pictures and videos	Identifying and describing the features of the input devices.

Homework/Project Work/Community Engagement Suggestions
State and explain three features of (Graphic Tablet, Magnetic Card Reader, Optical Card Reader, QR code reader, Radio Frequency Identification (RFID) Readers

Cross-Curriculum Links/Cross-Cutting Issues
None
Potential Misconceptions/Student Learning Difficulties
None

Week Ending: 20-01-2023	DAY:	Subject: Computing	
Duration: 60mins		Strand: Introduction To Computing	
Class: B8	Class Size:	Sub Strand: Input & Output Devices.	
Content Standard: B8.1.1.1. Identify parts a computer and technology tools	Indicator: B8.1.1.1.3. Examine the uses of the output devices:		Lesson: 1 of 2
Performance Indicator: Learners can examine the uses of the output devices		Core Competencies: CC8.2: CP6.1	
Reference: Computing Curriculum Pg. 24			

Activities For Learning & Assessment	Resources	Progression
Starter (5mins) Revise with learners to review their understanding in the previous lesson. Share performance indicators and introduce the lesson. **Main (35mins)** Revise with learners on some common output devices they know. Ask groups to identify any four types of output devices and state its functions. Guide learners to identify Braille printers, Impact, Inkjet, Thermal, Wax, 3D printers from pictures. Guide learners to explore the features of these output devices. Explore how these output devices work in real life situations. Assessment State and explain three features of Braille printers, Impact, Inkjet, Thermal, Wax, 3D printers *Reflection* (10mins) Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson. Take feedback from learners and summarize the lesson.	Pictures and videos	Identifying and describing the features of the output devices.

Homework/Project Work/Community Engagement Suggestions
State and explain three features of Braille printers, Impact, Inkjet, Thermal, Wax, 3D printers

Cross-Curriculum Links/Cross-Cutting Issues
None

Potential Misconceptions/Student Learning Difficulties
None