ANSWER KEY

Answer Key: Day 1

Every page for this day is keyed. Nothing is left as "answers will vary."

Bell Ringer: In and out

Look for

- Question 1: her tap on the weather app went into the phone.
- Question 2: the weather on the screen or the chime came out.

Model response

Maya's tap on the weather app went into the phone. The weather on the screen came out of the phone.

Also accept: Any answer that names the tap as going in, and the screen or the chime as coming out.

Do not accept: An answer that says the weather went into the phone.

When to give the point: Give 1 point for each question: the tap for question 1, and the screen or the chime for question 2.

Guided Notes: Day 1

Blanks are shown filled in, in order.

A computer system

A **computer system** is hardware and software working together.

Hardware is the parts you can touch, like the keyboard, the screen and the chips inside.

Software is the programs that tell the hardware what to do, like a web browser or a game.

Four jobs

Input is information going into the computer, like a key you press or a photo you take.

Processing is the computer working with that information, like adding up a score.

Output is information coming out of the computer, like words on a screen or sound from a speaker.

Storage keeps information saved, even when the power is off.

The four jobs together

Input goes in, the computer processes it and output comes out.

When you save, the information goes to storage for later.

Phones, game consoles and smart TVs do the four jobs, so they're computers too.

Exit Ticket

1. Correct: (A) Pushing the controller's stick

Pushing the stick sends information into the console.

2. Correct: (B) Storage

Storage keeps information saved, even when the console is off.

Item 3: written answer

Look for

- Names work the console does with the input, like turning the car or timing the race.

Model response

The console worked out how to turn the car when Owen pushed the stick.

Also accept: Any work the console does with information, like moving the car, timing the race or keeping score.

Do not accept: Naming the controller or the TV as the processing.

Points: give 1 point for each line under Look for, 1 in all.