Activity 13

Interactive

Mariam and Ahmed are looking at **sensors** used in **automated control systems**.

Mariam has asked Ahmed to identify the **sensors** in **a smart home**.

A smart home is where devices can be **automatically controlled**.

Help Ahmed to complete the activity.

Sensor		What it is used for
Light sensor		Lowers or increases the temperature of the room
Proximity sensor		Used to detect noise such as babies and pets
Motion sensor		Switches off the garden lights when the sun comes out
Temperature sensor		Used in a burglar alarm to detect movement
Sound sensor		Opens the garage door when the car is near

LIVEWORKSHEETS