Computing

Wired and wireless networks
Lesson 3 of 6

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Task 1 - Wired or wireless?

Identify the devices in the picture connected to the network and the method they can use to connect.

Device	Wired, wireless or both?

Task 2 - Measuring bandwidth

- Put the following technologies in order of speed starting with lowest to highest:
  - 4G
  - 3G
  - Broadband

Position	Technology
1 (Fastest)	
2	
3 (Slowest)	

Task 3 - Bandwidth matters

Some online activities use more data than others. Can you identify which activities use more bandwidth? Look at each activity and place a tick in the correct column to identify whether it is a light-, medium-, or high-bandwidth activity.

Activity	Light	Medium	High
Reading online news			
Checking the weather			
Online gaming			
Checking social media			
Emailing regularly			
A vlogger uploading videos to her channel daily			