

Year 9

Topic: Computer Systems Hardware & Control

Confidence key:

	I do not know at all		I need more studying to fully understand		I know and understand very well
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	Confidence			
Must know				
Define what a computer system is and the				
forms they come in.				
Identify the different hardware: input, output				
and storage devices associated with a desktop PC.				
Understand different computer systems and				
how they have changed day to day lives for				
users and businesses.				
Identify the different types of sensors and the				
important roles they play within computer				
system.				
Recommend sensors for specific purposes				
Apply knowledge of sensors and embedded				
systems to describe how a car parking				
barrier operates. Understand benefits and				
drawbacks of an embedded system for this				
compared to a human.				
Apply knowledge of sensors to the context of a				
theme park and explain how they can be used.				