



Year 8 ICT/CS Learning Journey

Core knowledge	Reference number (where saved on the network)
<ul style="list-style-type: none">• What is the importance of E-Safety	
<ul style="list-style-type: none">• What is the difference between hardware and software?	
<ul style="list-style-type: none">• What is a program?	
<ul style="list-style-type: none">• What is a computer system?	
<ul style="list-style-type: none">• What is the difference between a general purpose system and a purpose-built device?	
<ul style="list-style-type: none">• How do general purpose systems use programs?	
<ul style="list-style-type: none">• Why is hardware and software separate?	
<ul style="list-style-type: none">• What is hardware?	
<ul style="list-style-type: none">• What is meant by computer architecture?	
<ul style="list-style-type: none">• What are the different components in computer systems?	
<ul style="list-style-type: none">• How do these components relate to each other?	

Learning Checkpoints

LC Title		
Summative assessment (WEEK 6)		
Summative assessment (WEEK 12)		

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Key Vocabulary

Memorable, secure, password, account, network, applications, online, communicate, audience, email, talking, sequence, executed, control flow, input, process, output, algorithms, translators, machines, IDE, Boolean, binary, iteration, logical expressions, Randomness