KESTEVEN AND SLEAFORD HIGH SCHOOL

Computing Scheme of Learning

<u>Year 9 – Topic 3 – Tech Savviness</u>



Sequencing – what prior learning does this topic build upon?	Sequencing – what subsequent learning does this topic feed into?		
Year 9 Unit 1: Binary	GCSE Computer Science (J277 1.2.1 and 1.2.2)		
	A-Level Computer Science (H446 1.1.3)		
	Future study and life as a consumer/user of technology		
What are the links with other subjects in the curriculum?	What are the links to SMSC, British Values and Careers?		
• N/A	• N/A		
What are the opportunities for developing literacy skills and developing learner confidence and enjoyment in reading?	What are the opportunities for developing mathematical skills?		
Directly linked to topic	Unit conversion		
 <u>https://fossbytes.com/whats-inside-my-computer-different-components-of-a-computer/</u> 	Numeric comparison		
Wider Reading/Interest: o <u>Girls Who Code: Learn to Code and Change the World</u> by Reshma Saujani			

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Intent – Concepts





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Lesson title	Learning challenge	Higher level challenge	Suggested activities and resources
			See T Drive