



Unit: Computer Crime and the Law	Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
LESSON TOPIC QUESTION(S)	What is cybercrime?	What is 'social engineering'?	What are hacking and brute force attacks?	What is malicious software?	How can we protect networks from security threats?	How can we prevent cyber attacks?
Knowledge & Skills development	<p align="center"><u>Theory Knowledge</u></p> <p>Be able to identify personal data <i>Understand that all stored data is vulnerable</i> <i>Understand the different forms of malware</i> <i>Understand how to protect data – rights and responsibilities</i> <i>Confident with methods to report malware</i></p>			<p align="center"><u>Digital Skills</u></p> <p><u>Access TEAMS</u> <u>Identifying trustworthy online resources</u> <i>Be able to create a PowerPoint to display selected information</i> <i>Be able to format slides e.g. background colour, font size font colour,</i> <i>Be able to select appropriate slide layout (template)</i> <i>Select and insert appropriate images</i> <i>Add transitions and animation to slide content</i> <i>Add hyperlinks, internal and/or external</i></p>		
Assessment / Feedback Opportunities	<p><i>Formative Assessment</i> Workbook activity Class Discussion Questioning pupils Verbal Feedback Live Marking</p>			<p><i>Summative assessment</i> Student Portfolio End of Topic Questions</p>		
Key Vocabulary	e-safety, cyberbullying, malware, phishing, shoulder surfing, spam, brute force attack, networks, firewall, anti-virus software, hacking, and data security.					
Literacy/Reading opportunities	<p><u>Books</u> Computational fairy tales - Jeremy Kubica I, Robot - Isaac Asimov <u>Website for technology news</u> https://newsforkids.net/category/all_news/science/technology/ https://www.dogonews.com/category/technology</p>					

Cross Curricular Themes	Digital Literacy Skills used in all subjects Use of school systems
Personal Development (Including British Values, RSE, Citizenship)	Working together Respect for Law
Career Opportunities	Data Analyst – Financial Analyst – Business Intelligence Professional – Project Manager – HR Analytics Specialist Cyber security, programmer, Data Protection Officer