

St Modwen's Computing and E-Safety Curriculum Map

	Autumn	Spring	Summer
Year 1	Computing systems and networks Improving mouse skills (LI-3) E-Safety (LI-2) Using the Internet safely Online emotions	Programming I Algorithms unplugged (LI, 2, 4 & 5) E-Safety (L3) Always be kind and considerate	Creating Media Digital Imagery (LI-3) E-Safety (L4) Posting and sharing online
Year 2	Computing systems and networks What is a computer? (LI, 2 and 5) E-Safety (LI-2) What happens when I post online? How do I keep my things safe online?	Programming I Algorithms and debugging (LI, 2, 4 & 5) E-Safety (L3 & 4 combined in 1 lesson) Who should I ask? It's my choice	Data Handling International Space Station (LI, 3 & 5) E-Safety (L5) Is it true?
Year 3	Computing systems and networks Networks and the Internet (LI, 3 & 5) E-Safety (LI-2) Beliefs, opinions and facts on the Internet When being online makes me upset	Creating Media Video Trailers (LI-4) E-Safety (L3) Sharing of information	Programming Scratch (L 1, 2, 3 & 5) E-Safety (L4) Rules of social media platforms
Year 4	Computing systems and networks Collaborative Learning (L 1, 3, 4 & 5) E-Safety (LI) What happens when I search online? How do companies encourage us to buy online?	Programming I Further coding with Scratch (L2-4) E-Safety (L3 & 4 combined in 1 lesson) Fact, opinion or belief? What is a bot?	Data Handling Investigating Weather (LI, 3, 4 & 5) E-Safety (LI5) What is my #Techtimetable like?
Year 5	Computing systems and networks Search Engines (LI-4) E-Safety (LI) Online protection	Data Handling Mars Rover 1 (LI, 2, & 4) E-Safety (L2 & 3) Online communication Online reputation	Programming Programming Music (LI-4) E-Safety (L4 & 5) Online bullying Online health
Year 6	Computing systems and networks Bletchley Park (LI-3) E-Safety (LI & 2) Life online Sharing online	Data Handling Big Data 1 (LI, 3, 4 & 5) E-Safety (L3 & 4 combined in 1 lesson) Creating a positive online reputation Password Protection	Programming Intro to Python (LI-4) E-Safety (L5) Think before you click