

Computing Curriculum Map

Year	Autumn		Spring		Summer	
1	Algorithms Unplugged	Computing Systems and Their Networks: Improving Mouse Skills	Skills Showcase: rocket to the Moon.	Programming 2: Bee Bots	Creating Media: Digital Imagery	Data Handling: Introduction to data.
OS	Using the Internet Safely	Online Emotions	Always be Kind	Posting and Sharing online	How much time should we spend on technology	
2	Computing Systems and Networks 1: What is a Computer?	Programming 1: Algorithms and Debugging	Computing Systems and Networks 2: Word Processing	Programming 2: Scratch Jr	Creating Media: Stop Motion	Data Handling: International Space Station
OS	What happens when I post online?	How do I keep my things safe online?	It's my choice	Is it true?		
3	Computing Systems and Networks1: Networks.	Programming: Scratch	Computing Systems and Networks: Word Processing - PowerPoint	Creating Media: Video Trailers	Computing Systems and Networks 3: Journey Inside a Computer Word processing	Data Handling: Comparison cards databases
OS	Beliefs, opinions and facts on the internet.	Who should I ask?	When being online makes me upset	Sharing of information	Rules of social media platforms.	
4	Word Processing	Programming 1: Further Coding with Scratch	Creating Media: Website Design (Reduce)	Word Processing PPT	Programming 2: computational Thinking	Data Handling: Investigating Weather Incl digit camera# Green screen
OS	What happens when I search online?	How do companies encourage us to buy online?	Fact, opinion or belief?	What is a bot?	What Is my #TechTimetable like?	
5	Computing Systems & Networks: Search Engines (2 lessons) Word Processing - PPT.	Programming 1: Music: Scratch	Data Handling: Mars Rover 1 Word Processing Microsoft Word	Programming 2: Micro:bit	Creating Media Stop Motion Animation	Skills Showcase: Editing Videos iMovie

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OS	Online Protection	Online Communication	Online Reputation	Online Bullying	Online Health	
6	Computing Systems and Networks: Bletchley Park Word Processing - PPT.	Programming: Intro to Python	Data Handling 1: Big Data 1	Computing Systems and Networks: Exploring AI	Data Handling 2: Big Data 2 Word Processing - PPT	Skill Showcase: Inventing
OS	Life Online	Sharing Online	Creating a positive online reputation	Capturing Evidence	Password Protection	Think before you click

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