

2026-27 new Whole School Subject Overview - Computing

Information Technology

Computing Science

Digital Literacy

Online Safety

Year	Autumn 1 (8 weeks)	Autumn 2 (7 weeks)	Spring 1 (6 weeks)	Spring 2 (5 weeks)	Summer 1 (7 weeks)	Summer 2 (6 weeks)
Year 1	<u>Introduction to PM</u> (3 weeks) <u>Creating & Following Instructions</u> (3 weeks) ONLINE SAFETY 1 WEEK - Self image and identify (Lesson 1 & 2) - Online relations ships (Lesson 1, 2 and 3)	<u>Data Explorers</u> (6 weeks) ONLINE SAFETY 1 WEEK - Online relations ships (Lesson 3 and 4)	<u>Coding</u> (6 weeks) ONLINE SAFETY 1 WEEK - Health, well-being and lifestyle (Lesson 1)	<u>Creative Computing</u> (4 weeks) ONLINE SAFETY 1 WEEK - Privacy and security (Lesson 1, 2 and 3)	<u>Animated stories</u> (6 weeks) ONLINE SAFETY 1 WEEK - Online bullying (Lesson 1)	<u>Technology around us</u> (4 weeks) ONLINE SAFETY 3 WEEKS - Managing online information (Lesson 1, 2 and 3) -- Copyright and ownership (Lesson 1 and 2) - Online reputation (Lesson 1 and 2)
Year 2	<u>The Internet</u> (4 weeks) <u>Making Music - lessons 1 & 2</u> (3 weeks) ONLINE SAFETY 1 WEEK - Self image and identify (Lesson 1 and 2) - Online relations ships	<u>Making Music - lesson 3</u> (3 weeks) <u>Spreadsheets</u> (6 weeks)	<u>Coding</u> (6 weeks) ONLINE SAFETY 1 WEEK - Online bullying (Lesson 1, 2 and 3)	<u>Questioning</u> (4 weeks) ONLINE SAFETY 1 WEEK - Privacy and security (Lesson 1, 2 and 3)	<u>Route Explorers</u> (4 weeks) ONLINE SAFETY 2 WEEKS - Managing online information (Lesson 1,2 and 3) - Health, well-being and lifestyle (Lesson 1)	<u>Presenting Ideas</u> (4 weeks) ONLINE SAFETY 3 WEEKS - Managing online information (Lesson 4 and 5) - Copyright and ownership (Lesson 1 and 2)

2026-27 new Whole School Subject Overview - Computing

	(Lesson 1 and 2)				Online Relationships (Lesson 4, 5, 6)	- Online reputation (Lesson 1, 2 and 3)
Year 3	<u>Email</u> (6 weeks) <u>Presentations</u> (Microsoft, Apple & Google) (5 weeks) taught instead ONLINE SAFETY 1 WEEK - Self image and identify (Lesson 1, 2 and 3) - Online bullying (Lesson 1 and 2)	<u>Spreadsheets</u> (6 weeks) ONLINE SAFETY 1 WEEK - Online relationships (Lesson 1,2 and 3)	<u>Presentations</u> (Microsoft, Apple & Google) (5 weeks) ONLINE SAFETY 1 WEEK - Online reputation (Lesson 1,2 and 3)	<u>Touch Typing</u> (4 weeks) ONLINE SAFETY 1 WEEK - Privacy and security (Lesson 1 2, and 3)	<u>Route Planners -</u> (5 weeks) ONLINE SAFETY 2 WEEK - Managing online information (Lesson 1, 2 and 3) - Online relationships (lessons 4, 5 & 6)	<u>Coding -</u> (4 weeks) - 6 lesson unit - 2 lessons to be cut ONLINE SAFETY - (3 weeks) - Copyright and ownership (Lesson 1) - Health, well-being and lifestyle (Lesson 1 & 2) - Managing online information (lessons 4, 5 and 6)
Year 4	<u>Unpacking Hardware & Software</u> (4 weeks) <u>Animation lessons 1 & 2</u> (6 weeks) ONLINE SAFETY 2 WEEK - Self image and identify (Lesson 1, 2 and 3)	<u>Animation lessons 3-6</u> (6 weeks) <u>Sound Stories lessons 1-3</u> ONLINE SAFETY 1 WEEKS	<u>Sound Stories lesson 4</u> <u>Micro:bit -</u> (4 weeks) ONLINE SAFETY 1 WEEK - Online reputation (Lesson 1 and 2)	<u>Effective Searching</u> (4 weeks) ONLINE SAFETY 1 WEEK - Health, well-being and lifestyle (Lesson 1 and 2) - Privacy and security (Lesson 1 and 2)	<u>Coding</u> (6 weeks) ONLINE SAFETY 1 WEEK - Privacy and security (Lesson 3 and 4)	<u>Introduction to AI</u> (4 weeks) ONLINE SAFETY 3 WEEKS - Managing online information (Lesson 4, 5 & 6) - Copyright and ownership (Lesson 1 and 2) - Online relationships

2026-27 new Whole School Subject Overview - Computing

	- Online bullying (Lesson 1 2 and 3)	- Managing online information (lessons 1, 2 and 3)				(Lesson 1 2, and 3)
Year 5	<u>Quizzing</u> (5 weeks) ONLINE SAFETY 3 WEEKS - Self image and identify (Lesson 1,2 and 3) - Online relationships (Lesson 1 2 and 3) - Online reputation (Lesson 1 and 2) - Online bullying (Lesson 1, 2 and 3)	<u>Databases</u> (4 weeks) <u>Concept maps</u> (3 weeks - 4 lessons) ONLINE SAFETY 1 WEEK - online bullying (lessons 4, 5, 6)	<u>Game Creator -</u> (5 weeks) ONLINE SAFETY 1 WEEK - Health, well-being and lifestyle (Lesson 1 & 2) - Privacy and security (Lesson 1 2, and 3)	<u>Micro:bit -</u> (4 weeks) ONLINE SAFETY 1 WEEK - Managing online information (Lesson 1, 2 and 3)	<u>Word Processing-</u> (Microsoft, Apple & Google) (6 weeks) ONLINE SAFETY 1 WEEK - Online relationships (Lesson 4 and 5) - Managing online information (lesson 4, 5 & 6)	<u>Spreadsheets -</u> (6 weeks) ONLINE SAFETY 1 WEEK - copyright and ownership (Lesson 1 and 2) - Managing online information (lesson 7, 8 & 9)
Year 6	<u>Coding</u> (6 weeks) ONLINE SAFETY 3 WEEK - Self image and identify (Lesson 1 2 and 3) - Online relationships (Lesson 1 and 2) - managing online information	<u>Blogging</u> (4 weeks) <u>Networks - lessons 1 & 2</u> ONLINE SAFETY 1 WEEK - Online reputation (Lesson 1) - Online bullying	<u>Networks - Lessons 3 & 4</u> <u>Graphing</u> (Information technology) (4 weeks) ONLINE SAFETY 2 WEEK - managing online information	<u>Introduction to Python</u> (4 weeks) ONLINE SAFETY 1 WEEK - Online relationships (Lesson 3 and 4)	<u>Data Detectives-</u> (4 weeks) ONLINE SAFETY 2 WEEK - managing online information (Lesson 7, 8 and 0) - Health, well-being and lifestyle (Lesson 1, 2,3 and 4)	<u>3D Modelling</u> (4 weeks) ONLINE SAFETY 3 WEEKS - managing online information (Lesson 10 and 11) - Copyright and ownership (Lesson 1 and 2)



2026-27 new Whole School Subject Overview - Computing



	(Lesson 1, 2 and 3)	(Lesson 1 and 2)	(Lesson 4, 5 and 6)		- Privacy and security (Lesson 1, 2 and 3)	- Privacy and security (Lesson 4, 5 and 6)
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