

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	How to use a Chromebook - expectations Logging on skills Chromebooks, TTRS, Emile, Century Creating Folders and files (using SharePoint) Touch Typing – BBC Dance Mat Project - (DigiMaps/Google Earth) Search Engines		E-safety (Safer Internet Day – Tuesday 9 th February) How the Internet Works Coding - Hour of Code (course C)	Introduction to PowerPoint and Excel	Project - PowerPoint – Create a River Poster for River Guide Use Excel to create bar charts for river guide	Word – report comments – typing practice Coding - Hour of Code (course C) continue
	E-Safety will be taught across the year especially when using the internet in lessons. Touch Typing will happen throughout the year also.					
National Curriculum objectives	Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.					
	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by

	use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content		they offer for communication and collaboration design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts ? use sequence, selection, and repetition in programs; work with variables and various forms of input and output ? use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs ?	and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	decomposing them into smaller parts ? use sequence, selection, and repetition in programs; work with variables and various forms of input and output ? use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs ?
Year 4	How to use a Chromebook - expectations	Project - PowerPoint Presentation	E-safety (Safer Internet Day –	How the internet works	Microsoft Word Coding	Digital Art - Canva

COMPUTING CURRICULUM MAP 2026

	Project – Create Banners, Excel - Pie Charts, Typing practice – letters	Research	Tuesday 9 th February) Coding Hour of Code (course D) - start		Hour of Code (course D) continue	
	E-Safety will be taught across the year especially when using the internet in lessons. Touch Typing will happen throughout the year also.					
National Curriculum objectives	Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.					
	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts ? use sequence, selection, and repetition in programs; work with variables and various forms of input and output ? use logical	understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts ? use sequence, selection, and repetition in programs; work with variables and various forms of input and output ? use logical	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

		use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs ?		reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs ?	
Year 5	How to use a Chromebook - expectations Coding (Course E)	Research – Project	E-safety (Safer Internet Day – Tuesday 9 th February) How the Internet Works – Networking Coding (Course E) Continue	PowerPoint teaching ready for next term	PowerPoint Create leaflet for project	Excel - link learning to project where possible
	E-Safety will be taught across the year especially when using the internet in lessons. Touch Typing will happen throughout the year also.					
National Curriculum objectives	Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.					
	design, write and debug programs that accomplish specific	use search technologies effectively,	understand computer networks including the	select, use and combine a variety of software (including	select, use and combine a variety of software (including	select, use and combine a variety of software (including

	goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts ? use sequence, selection, and repetition in programs; work with variables and various forms of input and output ? use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs ?	appreciate how results are selected and ranked, and be discerning in evaluating digital content	internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts ? use sequence, selection, and repetition in programs; work with variables and various forms of input and output ? use logical reasoning to explain	internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
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			how some simple algorithms work and to detect and correct errors in algorithms and programs ?			
Year 6	How to use a Chromebook - expectations Coding (Course F) – Code.org	PowerPoint – Persuasive Video/PowerPoint - Climate Change	E-safety (Safer Internet Day – Tuesday 9 th February) Excel - Profit and Loss	CAD – Learn how to use ready for buggy design	CAD – Buggy design How the Internet Works Website – Design a website around Fairtrade.	
	E-Safety will be taught across the year especially when using the internet in lessons. Touch Typing will happen throughout the year also.					
National Curriculum objectives	Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.					
	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs,	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs,	understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration	

	smaller parts ? use sequence, selection, and repetition in programs; work with variables and various forms of input and output ? use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs ?	systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	collecting, analysing, evaluating and presenting data and information	systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	
National Curriculum objectives	Key stage 2 Pupils should be taught to:				
	Coding design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts	Networking understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they	Using Computers use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	Being Safe ? use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of	

	use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs ?	offer for communication and collaboration	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	ways to report concerns about content and contact
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