



Computing Subject Headlines



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	E – Safety Understanding where to go for help.		Using ICT - Log in and Log off Be able to log on and log off on a device.			Programming – Sequence and order Predict what simple sequences will do.
Year 2	E- Safety Understanding how to keep personal information safe.			Using ICT – Simple PowerPoint Create a simple PowerPoint, understanding what the features are.	Programming – Sequence and order Create simple sequences, understand what debug means.	
Year 3	E – Safety Recognise acceptable and unacceptable behavior online.	Using ICT – Embedded in all subjects	Programming – Use and understand algorithms Understand how algorithms work.	Net – Searching and Networks – What is the internet Understanding what the internet is and how it is all linked.	Using ICT – Embedded in all subjects	Using ICT – Embedded in all subjects
Year 4	E – Safety How to be safe and respectful online.	Programming – Make own algorithms Design and create own algorithms.	Using ICT – Embedded in all subjects	Using ICT – Embedded in all subjects	Net – Searching and Networks How search engines are used, understanding what a search engine is and how all information is linked	Using ICT – Embedded in all subjects
Year 5	E – Safety Understanding what age appropriate content means.	Using ICT – Embedded in all subjects	Net – Searching and Network – Multimedia Presentations Create and design a multimedia presentation.	Using ICT – Embedded in all subjects	Using ICT – Embedded in all subjects	Programming – Detect and correct errors in algorithms Identify errors in algorithms and correct them.
Year 6	E – Safety	Net – Searching and Networks – Microsoft	Using ICT – Embedded in all subjects	Using ICT – Embedded in all subjects	Using ICT – Embedded in all subjects	Programming – Scratch (Link with Sandhurst)

	Identify ways to report concerns in and out of school.	Understand and use all programs within Microsoft.				Use variables, sequence, selection, and repetition in programs.
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