

Computing

Programme of Study	Year 5 Milestones
Algorithms and Programming	Design and create programs that use algorithms to achieve given goals (A)
	Declare and assign variables (P)
	Use loops in a program (P)
	Design, write and debug modular programs using procedures (P)
Data and Data Representation	Understand the difference between data and information
	Know why sorting data in a flat file can improve searching for information
	Use filters or perform single criteria search for information
Communication and Networks	Understand the difference between the internet and internet service (e.g. World wide web)
	Know what is acceptable and unacceptable behaviour when using technologies and online services
	Know the difference between the internet and an internet service
Information Technology and Use of Applications	Collect, organise and present data and information in digital content
	Create digital content to achieve a given goal through combining software packages and internet services to communicate with a wider audience
	Make appropriate improvements to solutions based on feedback received, and can comment on the success of the solution (ALL UNITS)