Computer Science KS3

Students should develop the capacity to think logically, problem solve, and make appropriate decisions. They should develop and apply skills to program and use appropriate software and hardware. They should be able to select appropriate software and devices to suit a given task and tailor the end result to the chosen audience.

	AUTUMN TERM	SPRING TERM	SUMMER TERM
Year 7	• School Systems • Careers in Computer Science • Esafety • Spreadsheets	• Computational Thinking • Web Development ((HTML & CSS) • Algorithms • Binary	• Introduction to Programming (Python)
	Google form quiz, student worksheets, homeworks	Google form quiz, student worksheets, homeworks	Google form quiz, student worksheets, homeworks

Computer Science KS3

	AUTUMN TERM	SPRING TERM	SUMMER TERM
Year 8	- School Systems - Careers in Computer Science - Esafety - Spreadsheets	- Relevance project - App Development - An hour of code	Web development (HTML & CSS)
	Google form quiz, student worksheets, homeworks	Google form quiz, student worksheets, homeworks	Google form quiz, student worksheets, homeworks

Computer Science KS3

	AUTUMN TERM	SPRING TERM	SUMMER TERM
Year 9	• School Systems • Programming skills (Farmbot)	• Programming skills (Python) • Relevance project - App development	• Spreadsheets • Computer Science GCSE
	Google form quiz, student worksheets, homeworks	Google form quiz, student worksheets, homeworks	Google form quiz, student worksheets, homeworks