Computing Overview

KS1

	Autumn 1	Autumn 2	Spring/Summer 1	Summer 2
Y1	Digital Literacy: Online Safety	Programming: Moving a Robot	Information Technology – Project: Using Technology to Create Paintings and Texts	Programming: Introduction to Animation
Y2	Digital Literacy: Online Safety	Programming: Robot Algorithms	Information Technology – Project: Using IT to Create Memories	Programming: Introduction to Quizzes

Lower KS2

	Autumn 1	Autumn 2	Spring/Summer 1	Summer 2
Y3	Digital Literacy: Online Safety	Programming: Sequence in Music	Information Technology – Project: How to Create a Network: An Animated Story	Programming: Events & Actions
Y4	Digital Literacy: Online Safety	Programming: Repetition in Shapes	Information Technology – Project: Fake News: A Real Story	Programming: Repetition in Games

Upper KS2

	Autumn 1	Autumn 2	Spring/Summer 1	Summer 2
Y5	Digital Literacy: Online Safety	Programming: Selection in Quizzes	Information Technology – Project: Advertising a New Logo	Programming: Sensing
Y6	Digital Literacy: Online Safety	Programming: Variables in Games	Information Technology – Project: Web Design: 3D Buildings	Programming: Selection in Physical Computing