

## **Computing Long Term Plan**



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
AUTUMN 1	Computing Systems and Networks Technology Around Us	Computing Systems and Networks IT Around Us	Computing Systems and Networks Connecting Computers	Computing Systems and Networks The Internet	Computing Systems and Networks Sharing Information	Computing Systems and Networks Communication
AUTUMN 2	<b>Programming A</b> Moving a Robot	<b>Creating Media</b> Making Music	<b>Programming A</b> Sequence in Music	<b>Programming A</b> Repetition in Shapes	<b>Creating Media</b> Vector Drawing	<b>Programming A</b> Variables in Games
SPRING 1	<b>Creating Media</b> Digital Painting	<b>Programming A</b> Robot Algorithms	<b>Creating Media</b> Desktop Publishing	<b>Creating Media</b> Photo Editing	Programming A Selection in Physical Computing	Creating Media Web Page Creation
SPRING 2	Data & Information Grouping Data	Data & Information Pictograms	<b>Data &amp; Information</b> Branching Databases	Data & Information Data Logging	<b>Data &amp; Information</b> Flat-File Databases	Data & Information Spreadsheets
SUMMER 1	Programming B Introduction to Animation	Programming B Introduction to Quizzes	Programming B Events & Actions	Programming B Repetition in Games	<b>Programming B</b> Selection in Quizzes	Programming B Sensing with Micro:Bit
SUMMER 2	<b>Creating Media</b> Digital Writing	<b>Creating Media</b> Digital Photography	<b>Creating Media</b> Animation	<b>Creating Media</b> Audio Editing	<b>Creating Media</b> Video Editing	Creating Media 3D Modelling

Online Safety is taught within the units and as part of Computing lesson starters, covering statements from the Education for a Connected World framework.

See our online safety coverage for more information.