

Autumn One	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Online Safety/Digital Literacy	Computing systems and networks - systems and searching	Creating Media 3D Modelling	Data and information - Introduction to Spreadsheets	Website Design using PPT	Scratch - Variables in games Using the microbit
- File Management ONLINE SAFETY - Grooming - Gaming - Sexting - Fake profiles	- Systems - Computer systems and us - Searching the web - Selecting search results - How search results are ranked - How are searches influenced	- Introduction to 3D modelling - Modifying 3D objects - Make your own name badge - Making a desk tidy - Planning a 3D model - Make your own 3D model	- Collecting Data - Formatting a spreadsheet - What's the formula? - Calculate and duplicate - Event planning - Presenting data	- Good/Bad website - Audience and Purpose - Use of PPT to create a Web Site. - Create a web site – Hyperlinks, Images and Videos	- Introducing variables - Variables in programming - Improving a game - Designing a game - Design to code - Improving and sharing BBC Microbit - Creating a microbit counter - Creating a microbit timer
Assessment					
Online Safety Presentation	Self assessments Summative	Self assessments Rubric	Self assessments Summative	Presentation	Self assessments Summative
VERBAL ASSESSMENT THROUGH STEPPED QUESTIONING					
Cultural Capital					
Visitors to school to promote online safety: Police, Cyber Security Specialist.	How to stay safe using technology / digital devices	Discussion of how 3d modelling is used in the real world - Architects	What jobs would collect data in the wider world, real life experiences - budgeting	Looking at different web sites from around the world	Looking at careers that use programming