



## QPHS Year 7 Computing Curriculum Map

Half term	Title	Unit summary	Assessment
1	<b>Impact of Technology: Collaborating Respectfully Online</b>	Identifying how to use online collaboration tools respectfully. An introduction to the computing room	Multiple choice assessment about respectful and safe communication online and marked group presentation about how to stay safe online.
2	<b>Logic and History</b>	Learning about and creating a video on the ideas of the great computer pioneers	Self and teacher assessment of videos
3	<b>Programming essentials in Scratch</b>	Applying the programming constructs of sequence, selection, and iteration in Scratch.	Multiple choice and written test about Scratch code and marked piece of programming work
4	<b>Using media: gaining support for a cause</b>	Creating a digital product for a real-world cause.	Self and teacher assessment of blogs created
5	<b>Modelling data: spreadsheets</b>	Sorting and filtering data and using formulas and functions in spreadsheet software	Editing a spreadsheet, using the skills learned over the unit – marked by the teacher
6	<b>Computers and Employment</b>	Creating a presentation or video about the career opportunities in ICT and Computer Science	Self and teacher assessment of presentations/videos created