



	Year 7	
Term	Unit	Assessment
Autumn	<b>7.1 - Digital World</b>  Introduction Computer Networks, email and password Security. Baseline assessment  Learning about being responsible digital citizens when using technology	Baseline assessment  Worksheets  End of unit online test
	<b>7.2 – Clear Messaging in Digital Media</b>  This unit is designed to build upon learners' experience in key stage 2. It requires students to use a range of different skills across several pieces of software. Students will work between different applications to create a poster and slides on a given theme.	End of unit assessment
Spring	<b>7.3 – Programming Essentials in Scratch – Part 1</b>  This unit is the first programming unit of KS3. The aim of this unit and the following unit (Programming II) is to build learners' confidence and knowledge of the key programming constructs. Importantly, this unit does not assume any previous programming experience, but it does offer students the opportunity to expand on their knowledge throughout the unit.	Worksheets  End of unit online test
	<b>7.4 – Spreadsheet Modelling</b>  Introduce students to the wonderful world of spreadsheets and the concept of cell referencing. Ask to collect, analyse, and manipulate data, before turning it into graphs and charts. Data is beautiful!	End of unit assessment

Summer	<b>7.5 – Programming Essentials in Scratch - Part 2</b>  This unit begins right where ‘Programming I’ left off. Learners will build on their understanding of the control structures’ sequence, selection, and iteration (the big three), and develop their problem-solving skills. Learners will learn how to create their own subroutines, develop their understanding of decomposition, learn how to create and use lists, and build upon their problem-solving skills by working through a larger project at the end of the unit.	End of unit assessment
	<b>7.6 – Using Media - Gaining Support for a Cause</b>  Do you want to change the world? Here’s a good place to start. Students will develop a deeper understanding of information technology and digital literacy by using their skills across the unit to create a blog post about a real world cause that they are passionate about and would like to gain support for.	End of unit assessment