



Key Stage 3 Curriculum Map ICT/Computing

		Autumn Half Term 1	Autumn Half Term 2	Spring Half Term 1	Spring Half Term 2	Summer Half Term 1	Summer Half Term 2
Year 7	Knowledge acquired						
	Intro to ICT – The Basics	Word Processing	Access to Learning	Using the internet safely	Using emails and staying safe	Intro. to using iPads	
	Skills acquired						
	<ul style="list-style-type: none"> • Being able to competently navigate around the desktop safely • Know the dangers of the internet and access websites/navigate around • Access own emails, send emails, receive emails and know how to stay safe. • Using Microsoft Word to input data and create documents such as posters • Navigate around the iPads confidently using preferred accessibility method. 						
	Key Assessments taking place						
	<ul style="list-style-type: none"> • End of unit assessments • Quizzes on each unit • Feedback on each piece of work set via Classroom • Assessment and verbal feedback during lessons 						
		Autumn Half Term 1	Autumn Half Term 2	Spring Half Term 1	Spring Half Term 2	Summer Half Term 1	Summer Half Term 2
Year 8	Knowledge acquired						
	Research Skills	iPad unit 2	Using technology in the real world	Using iPads for mobility	PowerPoint unit	eSafety	
Year 9	Knowledge acquired						
	iPad unit 3	Ethical Issues surrounding Technology	Hardware, software and computer systems	Using Spreadsheets	HTML Coding	Algorithms	

Skills acquired

- Being able to research confidently around websites to extract information (using preferred accessibility method)
- Use research methods to access information to help with real life problems (i.e. Checking train/bus times)
- Learn how to code a website using HTML coding
- Learn to stay safe online
- Using apps to aid mobility skills such as identifying colours and objecting (Seeing AI app) and using navigation apps to reach a chosen destination
- Using spreadsheets to input information and use formulas
- Understand hardware/software and how components of a computer works
- Understand ethical issues around technology
- Understand the basics of computer programming

Key Assessments taking place

- End of unit assessments
- Quizzes on each unit
- Feedback on each piece of work set via Classroom
- Assessment and verbal feedback during lessons