

ICT LTP – 2023/24

	Autumn term		Spring term		Summer Term	
	Half-term 1	Half-term 2	Half-term 3	Half-term 4	Half-term 5	Half-term 6
KS3 2 year rotation of content [Year 1]	Impact of technology – Collaborating online respectfully	Networks from semaphores to the Internet	Modelling data – Spreadsheets	Vector Graphics Developing for the web	Representations – from clay to silicon Programming essentials in Scratch – part I	Programming essentials in Scratch – part II Lego Spike sessions / Microbits
KS3 2 year rotation of content [Year 2]	Cybersecurity	Data science	Media - Animations Physical Computing	Representations – going audiovisual	Python programming with sequences of data	Revision of topics and catchup
Year 10	<ol style="list-style-type: none"> 1.Managing Folders, Files and Email. 2.Interactive Quiz 3.Searching the Internet and Fake News 4. Hardware & Software 	<ol style="list-style-type: none"> 1. Spreadsheets 2. Scratch 3. Entry 2 exam 	<ol style="list-style-type: none"> 1. Trip to London 2. Computer Viruses 3.Soundation 	<ol style="list-style-type: none"> 1. Charts, Formulas and Functions in Excel. 2.Filtering and Sorting Data 3. Password protecting files 	<ol style="list-style-type: none"> 1. Skill Development Level 1 2. Grand Designs with Google Sketchup 	<ol style="list-style-type: none"> 1. Excel practice 2. Yeti Olympics 3. Google Sketch up 4. Cyber Bullying Staying safe

<p>Year 11</p>	<p>1. Excel Spreadsheets 2. Practice Exam Questions: Excel Publications Search Engine</p>	<p>The Apprentice</p>	<p>1. Advanced Skills with Spreadsheets 2. Skill Development L2</p>	<p>1. My First Webpage 2. LEISURE CENTRE(Athena)</p>	<p>1. Grand Designs with Google Sketchup. 2. Skills DevelopmentL1 3. Skills DevelopmentL2</p>	<p>1. Photo Editing Skills 2. The Community Centre 3. Trip to a Nature Centre</p>
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