Year 9 Curriculum Overview [2021-2022]
Subject – Computing

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Knowledge & Understanding			Literacy Skills  Opportunities for	Employability Skills	Assessment		
Composites	Components [includes understanding of KEY concepts & subject specific vocab]	Formal Retrieval [if any]	developing literacy skills	[if any]	Opportunities		
Half Term 1 (8 lessons)							
Web Graphics	<ul><li>Photo Editing</li><li>Bitmap and vector graphics</li><li>Exporting</li></ul>	<ul><li>Saving and organising files</li><li>Graphic Design</li></ul>	<ul><li>Listening to instructions</li><li>Self-evaluation</li></ul>	<ul> <li>Independent work</li> <li>ICT Skills</li> <li>Presenting information</li> </ul>	Assessment of website:  • Header & Footer		
Half Term 2 (7 lessons)							
Web Design	<ul><li>Navigation</li><li>Layout</li><li>Colour Scheme</li></ul>	<ul> <li>File management</li> <li>Web design skills</li> <li>Colour and layout combinations</li> </ul>	<ul> <li>Following instructions independently</li> <li>Persuasive writing</li> <li>Verbal justification</li> <li>Concise verbal answers</li> </ul>	<ul> <li>Working with a range of software</li> <li>Media</li> <li>Self- evaluation</li> <li>Time management</li> </ul>	Assessment of website:  Navigation Layout		
Half Term 3 (6 lessons)			,				
• Interactive web elements	<ul> <li>Navigation</li> <li>Photo galleries</li> <li>News Feeds</li> <li>Forms</li> <li>Video and Audio</li> <li>Exporting</li> </ul>	<ul><li>Web Design</li><li>Experimentation</li><li>Working independently</li></ul>	<ul> <li>Writing to persuade</li> <li>Verbal descriptions</li> <li>Listening for key facts Presenting information</li> </ul>	<ul> <li>Multimedia</li> <li>Problem solving</li> <li>Creating for an audience</li> </ul>	Assessment of website:  Range of interactive features		

Half Term 4 (6 lessons)							
Video Editing	<ul> <li>Selecting clips</li> <li>Transitions</li> <li>Effects</li> <li>Text</li> <li>Audio</li> <li>Exporting</li> </ul>	<ul><li>File management</li><li>File types</li><li>Sourcing elements</li></ul>	<ul><li>Writing concisely</li><li>Self-reflection</li><li>Listening to directions</li></ul>	<ul> <li>Multimedia</li> <li>Problem solving</li> <li>Creating for an audience</li> </ul>	Assessment of video clip inserted into website:      Start and End     Effects     Transitions/Fades     Timing		
Half Term 5 (5 lessons)							
Audio Editing	<ul><li>Cropping and Slicing</li><li>Volume and Fading</li><li>Tracks</li><li>Exporting</li></ul>	<ul><li>Saving and Downloading</li><li>Legislation</li></ul>	<ul> <li>Voice recording</li> <li>Listening and evaluating</li> <li>Verbal feedback</li> </ul>	<ul> <li>Multimedia</li> <li>Problem solving</li> <li>Creating for an audience</li> </ul>	Assessment of audio clip inserted into website:  • Start and End  • Effects  • Transitions/Fades  • Timing		
Half Term 6 (6 lessons)							
Animation	<ul><li> Graphic design</li><li> Frame by Frame</li><li> Motion Tweens</li></ul>	<ul><li>Saving and organising files</li><li>Graphic Design</li><li>Animated GIFS</li></ul>	<ul> <li>Questioning</li> <li>Listening independently</li> <li>Reading instructions</li> <li>Analytical skills</li> </ul>	<ul><li>Multimedia</li><li>Problem solving</li><li>Creating for an audience</li></ul>	Assessment of animation inserted into website:  Start and End Tweens Timing		