



St Gregory's Catholic Primary School Long Term Plan

Subject: Computing

Subject Leader: DC

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	E Safety - Across the year for all year groups					
Year 1	IT Basic skills recap.	IT Digital Research <i>Google/Word</i>	CS/IT Computational Thinking/Simulations <i>PurpleMash/BBC Clips</i>	IT/DL Recognise common uses of technology beyond school/hardware	IT Digital Research <i>Google</i>	CS Programming <i>Purple Mash 2Code</i>
Year 2	IT Sound & Multimedia <i>Purple Mash 2beat</i>	DL Electronic communication <i>Purple Mash 2mail</i>	CS Computational Thinking/Programming <i>Purple Mash 2code</i>	IT Data Handling <i>Purple Mash 2graph</i>	IT Presenting Information <i>Powerpoint</i>	CS Programming <i>Scratch (TBC)</i>

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	E Safety - Across the year for all year groups					
Year 3	IT Revisit basic skills/ E-safety	CS - Programming/ Computational Thinking Scratch	IT/DL Digital Research Compare different websites	CS Programming/ Hardware	DL/CS Communication & Collaboration/ Networking Emails	IT Presenting Information Choose format - Powerpoint, Word
Year 4	IT Revisit Basic skills/2type E-safety	IT Data Handling 2 2investigate/ 2question/2graph	IT Graphics & Images Modelling & Simulation Powerpoint/word/Camera/2investigate/excel	IT Sound/ Multimedia Powerpoint Sound no program	IT/DL Digital Research Cross curricular links. Chrome	CS Computational Thinking Powerpoint/ 2question/2code
Year 5	IT Revisit Basic skills/2type E-safety	DL/CS Collaboration/ Networking Blogging - programme TBC	IT Modelling Excel +simulations from net	CS Programming/ Computational Thinking Scratch/2code	IT Multimedia PowerPoint	CS Programming Scratch/2code

Year 6	IT Revisit Basic skills/ 2type E-safety	IT Digital Research Cross curricular links/chrome/powerpoint/word	CS Computational Thinking Scratch/2code	IT/CS/DL Digital Research, Communication /Networking cc links/chrome/ powerpoint/word/	CS Programming/ Computational Thinking/ Hardware Scratch/2code/internet
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