

Subject Map: Computing Y1-Y6 coverage

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
	KS2 year groups deliver six Digital Citizenship lessons a year. KS1 deliver three of these a year.								
Year 1	'Publishing Learning' Media Processing <i>Typing up our writing</i> (? hours)	'Taking Photos' Media Processing Taking an image of our cards. (? hours)				'Can you plan a journey around the world map?' Algorithms and Programming: Using a bee-bot to travel the world. (5 hours)			
Year 2	P	'Researching and Presenting' Media Processing Research a topic, then make a simple PowerPoint. (1 hour)	'Publishing Learning' Media Processing Typing up our writing (1 hour)	w		Geometry Bee Bots' Algorithms and Programming Using computing and maths together (2 hours)			
Year 3	when dicked move 10 steps turn (* 90 degrees say Hellot for 2 secs say Hellot	'Block Programming' Algorithms and Programming Using Code.org to begin to use blocks of code. (3 hours)	'Researching and Presenting' Media Processing Research a topic, then make a PowerPoint. (2 hours)		'Publishing Learning' Media Processing Typing up our writing (3 hours)				
Year 4		'Block Programming' Algorithms and Programming Using Code.org to use blocks of code. (3 hours)	'Researching and Presenting' <i>Media Processing</i> <i>Research a topic, then make a</i> <i>PowerPoint.</i> (3 hours)			'Publishing Learning' Media Processing <i>Typing up our writing</i> (3 hours)			
Year 5			'Publishing Learning' Media Processing <i>Typing up our writing</i> (3 hours)	'Researching and Presenting' <i>Media Processing</i> <i>Research a topic, then make a</i> <i>PowerPoint.</i> (3 hours)		LEGO WeDo' Algorithms and Programming: Using computing to bring our LEGO creations to life (6 hours)			

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V	/ear 6	'Researching and Presenting'	'How do Algorithms work?'		'Publishing Learning'
		Media Processing	Algorithms and Programming		Media Processing
		Research a topic, then make a	Understanding how algorithms		Typing up our writing
		PowerPoint.	effect our lives and why we use		(6 hours)
		(3 hours)	them. (4 hours)		

CS 29/03/21