



Church Cowley Medium Term Plan - Term 1 - Computing- 2016-17

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Week 1	Familiarisation of an algorithm	Understanding what email is	Use of Popplet and Explain Everything throughout the Digital Literacy unit with the use of DV Prompter and the camera to record video/pictures and green screen app.	Advances in Technology over time	Creating multiple sprites - characters	Illustrations and their use
Week 2	Creating simple instructions to follow	E-Safety - What should you share?		Researching inventors of technology	Coding for movement and sensing.	Story planning through storyboards
Week 3	Physical algorithms	How emails are sent - creating emails		Components of a computer	Understanding variables	Storyboard to Book Creator
Week 4	Creating word algorithms	Edmodo - Posting on 'social' media.		The link between 'hardware' and 'software'	Using conditional statements in a game	Book Creator continuation
Week 5	Word algorithms and the use of 'when' and 'if'	Developing an individual profile on Edmodo		Future Technology	Using variables in a game	Adding Audio to a book and publishing
Week 6	Creating simple algorithms	Attaching an assignment to Edmodo		Present their blog postings of the unit.	Additional coding for complexity	Presenting and feedback