



St James CE Primary Academy Computing Curriculum Long Term Plan

Cycle A	Aut 1	Aut 2	Spr1	Spr2	Sum1	Sum2
Class 1	Continuous Provision	Using A Computer	All About Instructions	Exploring Hardware	Programming Bee-Bots	Introduction to Data
Class 2	Bee-Bots	Digital Imagery	Introduction To Data	Scratch Jr	Stop Motion	Int Space Station
Class 3	Emailing	Programming Scratch	Video Trailers	Website Design	Further Coding Scratch	Computational Thinking
Class 4	Programming Music	Stop Motion Animation	Search Engines	Big Data 1	Big Data 2	Introduction To Python
Cycle B	Aut 1	Aut 2	Spr1	Spr2	Sum1	Sum2
Class 1	Continuous Provision	Using A Computer	All About Instructions	Exploring Hardware	Programming Bee-Bots	Introduction To Data
Class 2	Mouse Skills	Algorithm Unplugged	Rocket To The Moon	What Is A Computer?	Algorithms And Debugging	Word Processing
Class 3	Networks And The Internet	Comparison Cards Databases	Journey Inside A Computer	Collaborative Learning	Investigating Weather	HTML
Class 4	Micro-Bits	Mars-Rover 1	Mars-Rover 2	Bletchley Park	History Of Computing	Inventing A Product