Pocklington CE Infant School

Computing Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery					**Maths:** Sequencing & Positional Language **Instructions:** Making food	**Programming:** Code-a-pillars
	Continuous Provision includes a range of opportunities for children to engage in using technology.					
Reception			**Programming 1:** Instructions	**Computing Systems & Networks:** Exploring Hardware	**Programming 2:** Bee Bots	**Data handling:** Introduction to Data
Cycle B	**Programming 1:** Algorithms 1 (Lessons: 1, 2, 4, 5)	**Programming 2:** Bee Bots (Lessons: 1,3, 4, 5)	**Creating Media:** Digital Images (Lessons: 1, 2, 3)		**Improving mouse skills** (lessons 1-3)	**Online safety** (All 4 Lessons)
Cycle A	**Computing systems and networks 1:** What is a computer? (Lessons: 1, 2, 5)	**Programming 1:** Algorithms and Debugging (Lessons 1, 2, 4, 5)	**Programming 2:** Scratch Jr (Lessons: 1,2, 4, 5)	**Data handling:** International Space Station (Lessons: 1, 3, 5)	**Online safety** (All 4 Lessons)	