



Christ the King Catholic Voluntary Academy

Computing Long Term Plan

	Advent 1	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
EYFS		Computing Systems & Networks Technology Around Us	Internet safety			Programming Using a robot (Beebots)
Year 1		Programming Moving a robot (Beebot) Computing Systems & Networks Technology Around Us	Creating media Digital writing (Word)			
Year 2		Computing Systems & Networks Information Technology Around Us	Programming Introduction to quizzes (Scratch Jr) Internet Safety CTK Experience Lego Workshop		Data and Information Pictograms (J2 Data) Word Processing skills Microsoft Word	
Year 3	Computing Systems & Networks Connecting Computers		Internet safety			
	Computing units on rotation with RSHE and Cornets Each class has 1 term on each blocked curriculum subject Programming Sequencing Sounds (Scratch) Creating media Desktop Publishing (Publisher)					

Year 4		Computing Systems & Networks The Internet Word Processing Skills Microsoft Powerpoint	Data and Information Data Logging (Arduino Science Journal)	Programming Repetition in shapes (J2 Code: Logo)		
Year 5		Computing Systems & Networks Sharing Information Creating media Video Editing (iMovie) Word Processing Skills Microsoft Powerpoint			Programming Selection in Quizzes (Scratch)	
Year 6	Programming Sensing (Micro bits)		Computing Systems & Networks Internet Communication CTK Experience Lego Workshop		DT 3D Modelling (TinkerCad)	Data and Information/Word Processing Skills Introduction to Spreadsheets (Excel)