Our Lady of Perpetual Succour Catholic Primary School

Computing Topic Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Introduction to computing (systems and networks, data and information, creating media) taught throughout the year delivered through continuous provision and weekly computer room sessions. This will be a mix of focussed and self-chosen earning using a range of technology (iPad, BeeBot, camera IWB etc)					
Year 1	Technology around Us	Digital Painting	Digital Writing	Grouping Data	Moving a robot	Programming Animations
Year 2	Information Technology Around Us	Digital Photography	Making Music	Pictograms	Robot Algorithms	Programming Quizzes
Year 3	Connecting Computers	Sequencing Sounds	Desktop Publishing	Branching Databases	Stop Frame Animation	Events and Actions in Programs
Year 4	The Internet	Photo Editing	Repetition in Shapes	Data Logging	Audio Editing	Repetition in Games
Year 5	Sharing Information	Flat file Databases	Video Editing	Introduction to Spreadsheets	Selection in Physical Computing	Selection in Quizzes
Year 6	Internet Communication	Physical Computing	Web Page Creation	Flat file Databases	Variables in Games	Sensing

'We learn to love everyone as Jesus loves us'