



Computing Subject Overview

	Autumn 1- Computer systems and networks	Autumn 2 - Creating Media	Spring 1 - Creating Media	Spring 2 - Data and Information	Summer 1- Programming	Summer 2 - Programming
Nursery	Technology available to explore during continuous provision.					
Reception	Being safe online and with equipment		Exploring keyboards Using I pads safely (photo taking)		I can draw on a device	Coding talk - maps and stories
Year 1	Technology around us	Digital Painting	Digital Writing	Grouping Data	Moving a robot	Introduction to animation
Year 2	IT around us	Digital Photography	Making Music	Pictograms	Robot algorithms	An introduction to quizzes
Year 3	Connecting Computers	Animation	Desktop publishing	Branching Databases	Sequencing Music	Events and Actions
Year 4	The Internet	Audio Editing	Photo Editing	Data Logging	Repetition in Shapes	Repetition in Games
Year 5	Sharing information	Victor drawing	Video Editing	Flat-file Databases	Selection in Physical Computing	Selection in quizzes
Year 6	Communication	3D Modelling	Web page creation	Spreadsheets	Variables in games	Sensing

EYFS Keyboards available for play/Taking photos on an iPad/ Computer safety video on National College/Coding language of arrows and numbers.