St Peter's CE Primary School

Computing Overview 2020-2021

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer1	Summer 2
EYFS	In the EYFS children interact and explore their environment using a range of equipment, such as iPads, Beebots and other electronic toys. They use interactive tools to develop and support their learning and are encouraged to use these regularly (such as laptops/tablets and interactive whiteboards).					
Year 1	Internet Safety	Pictograms	Intro to algorithms and Coding	Animated stories	Word Processing	Computer programming with Scratch Jnr
Year 2	Creating Pictures	Coding	Effective Searching	Making Music	Presenting ideas	Programming turtles and Logo
Year 3	Coding	Spreadsheets	Typing	Internet Research and Communication	Branching Databases	Introduction to Scratch
Year 4	Powerpoint	Logo	Word Processing	Scratch – Quizzes and questions.	Animation	Hardware
Year 5	Blogging	Networks	Creating games in Scratch	Spreadsheets	3D Modelling	Scratch – Animated Stories
Year 6	Coding	Spreadsheets	Computer Networks	Scratch Game Developing	Text adventure	Introduction to Python

E-Safety – E Safety at St Peter's is part of a whole school approach where educational messages are embedded throughout the curriculum; in particular computing/PSHE/RE/collective worship and curriculum enhancement days e.g. Safer Internet Day. Key issues (where appropriate) such as cyberbullying, safe social networking, online behaviours, sexting, privacy and personal data are all regularly touched on whenever the children are given access to technology.