



## St Wilfrid's C of E Primary School Computing Overview

	Autumn 1		Spring 1	Spring 2	Summer 1	Summer 2
<b>EYFS</b>	Using a computer (All 5 lessons)	<b>NO COMPUTING LESSONS IN AUTUMN 2</b>	All about instructions (All 5 lessons)	<b>INTERNET SAFETY DAY (MOVED FROM SPRING 1 – 20<sup>TH</sup> February?)</b>	Exploring hardware (4 lessons: 1-4 only)	Introduction to data (4 lessons: 1-4 only)
<b>Year 1</b>	Online safety Y1 (All 4 lessons)  Improving mouse skills (3 lessons: 1-3 only)		Algorithms unplugged (4 lessons: 1, 2, 4 and 5 only)		Digital imagery (Microsoft Office 365) (3 lessons: 1-3 only)	Bee-bot (Virtual Bee-Bot) (4 lessons: 1, 3, 4 and 5 only)
<b>Year 2</b>	Online safety Y2 (4 lessons: Teach all five by combining lessons 3 and 4)  What is a computer? (3 lessons: 1, 2 and 5 only)		Algorithms unplugged (4 lessons: 1, 2, 4 and 5 only)		International Space Station (3 lessons: 1, 3 and 5 only)	ScratchJr. (4 lessons: 1, 2, 4 and 5 only)
<b>Year 3</b>	Online safety Y3 (All 4 lessons)  Networks and the internet (Microsoft Office 365) (3 lessons: 1, 3 and 5 only)		Journey inside a computer (3 lessons: 1, 2 and 5 only)		Video trailers (Using iPads) (4 lessons: 1-4 only)	Programming: Scratch (4 lessons: 1, 2, 3 and 5 only)
<b>Year 4</b>	Online safety Y4 (4 lessons: 1, 2, 3 and 5)  Collaborative learning (Microsoft Office 365) (4 lessons: 1, 3, 4 and 5)		Further coding with Scratch (Microsoft Office 365) (3 lessons: 2, 3 and 4 only)		Investigating weather (3 lessons: 1, 3, 4 and 5)	Computational thinking (4 lessons: 1-4 only)
<b>Year 5</b>	Online safety Y5 (3 lessons: 1, 4 and 5)  Search engines (Microsoft Office 365) (4 lessons: 1-4)		Mars Rover 1 (3 lessons: 1, 2 and 4)		Stop motion animation (Option 1: Stop Motion Studio) (4 lessons: 1-4)	Programming music (4 lessons: 1-4)
<b>Year 6</b>	Online safety Y6 (4 lessons: 1, 2, 4 and 6)  Bletchley Park (Microsoft Office 365) (3 lessons: 1-3)		Big data 1 (4 lessons: 1, 3, 4 and 5)		History of Computers (3 lessons: 3-5)	Intro to Python (4 lessons: 1-4)