

# Allanson Street Primary School – Long Term Plan



## Computing

	Autumn	Spring	Summer
<b>EYFS</b>	Children in the EYFS have access to a range of technology within their continuous provision and have access to iPads and laptops, weekly. They will have experiences using range of technology for a variety of purposes in both child-initiated learning and adult led activities. They will learn skills to develop computing, such as following instructions, pattern seeking and problem solving.		
<b>Year 1</b>	<b>Computing Systems and Networks</b>  Technology around us	<b>Coding</b>  Moving objects and simple inputs	<b>Information Technology</b>  Word Processing Skills
<b>Year 2</b>	<b>Computing Systems and Networks</b>  IT around us	<b>Coding</b>  Buttons and instructions	<b>Information Technology</b>  Data Handling
<b>Year 3</b>	<b>Information Technology</b>  Publishing	<b>Coding</b>  Sequences and Conditional Events	<b>Information Technology</b>  Introduction to Photography
<b>Year 4</b>	<b>Computing Systems and Networks</b>  Connecting and Internet	<b>Coding</b>  Introduction to Variables, Repetition and Loops	<b>Information Technology</b>  Introduction to PowerPoint
<b>Year 5</b>	<b>Computing Systems and Networks</b>  Systems and search communication	<b>Coding</b>  Speed, Direction and Coordinates / Random Numbers and simulations	<b>Information Technology</b>  Spreadsheets
<b>Year 6</b>	<b>Information Technology</b>  Web Page creation	<b>Coding</b>  Complex Variables and Object Properties	<b>Information Technology</b>  Video Production