Allanson Street Primary School – Long Term Plan

Computing

	Autumn	Spring	Summer
EYFS	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.		
Year 1	**Computing Systems and Networks** Technology around us	**Coding** Moving objects and simple inputs	**Information Technology** Word Processing Skills
Year 2	**Computing Systems and Networks** IT around us	**Coding** Buttons and instructions	**Information Technology** Data Handling
Year 3	**Information Technology** Publishing	**Coding** Sequences and Conditional Events	**Information Technology** Introduction to Photography
Year 4	**Computing Systems and Networks** Connecting and Internet	**Coding** Introduction to Variables, Repetition and Loops	**Information Technology** Introduction to PowerPoint
Year 5	**Computing Systems and Networks** Systems and search communication	**Coding** Speed, Direction and Coordinates / Random Numbers and simulations	**Information Technology** Spreadsheets
Year 6	**Information Technology** 3D Modelling	**Coding** Complex Variables and Object Properties	**Information Technology** Flat-file Databases