	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Creating Media – Digital Writing Online Safety	Creating Media – Digital Painting	Computing Systems and Networks – Technology Around Us Online Safety	Programming A – Moving a Robot	Data and Information – Grouping Data Online Safety	Programming B – Introduction to Animation
	Exploring the keyboard Adding and removing text Making changes Explaining choices for pencil or keyboard	Developing understanding of a range of tools	Technology in our classroom Developing mouse and keyboard skills Using a computer responsibly	Introduced to early programming Using individual commands Introduction of algorithms Solving a problem	Introduction to data and information Assigning data with different labels How computers group and present data	Introduction to on-screen programming Exploring projects and how they look Investigating sprites and backgrounds Program design
Year 2	Creating Media – Digital Photography	Computer Systems and Networks – IT Around Us Online Safety	Programming A – Robot Algorithms	Data Handling - Pictograms Online Safety	Creating Media – Making Music Online Safety	Programming B – Introduction to Quizzes
	Asking permission for taking photographs What makes a good photograph Realistic photographs	All about Information technology around us IT in the world around us The benefits of IT Using IT safely	Giving instructions Making predictions Making mats and routes Making Algorithms	Counting and comparing data Creating pictograms Attributes Analysing data	Creating digital music Rhythms and patterns Reviewing and editing music	

		Using IT in different ways				