## ICT Long term plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Clear messaging in digital media	Networks: from semaphores to the internet	Programming essentials in Scratch – part I	Modelling data – spreadsheets	Programming essentials in Scratch – part II	Gaining support for a cause
Year 8	Media –vector graphics	Layers of computing systems	Developing for the web	representations	Mobile app development	Introduction to Python programming
Year 9	Python programming with sequences of data	Media – Animations	Data science	Representations, going audiovisual	Cybersecurity	Applying programming skills with physical computing
Year 10	Digital Devices	Connectivity	Operating Online	Operating Online	Online goods and services	Online goods and services
Year 11	Applying ICT Software Skills	Software Skills	Software Skills	Software Skills	Revision Past Papers	Revision Past Papers