



### Computing Long term plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Acorn R	Introduction to technology, self registration on the board.	Computer discovery	Mouse and keyboard skills.	Early digital music E-safety	Digital art	Early programming
Y1	Mouse and keyboard Digital art	3D design	Text and images	Comic creation	Music creation Programming	Programming E-safety
Y2	Recognise use of ICT	Digital art	Animation Internet research	Data handling	E-book creation	Programming E-safety
Cherry Y3/4	Comic creation	Storyboard Digital art	Programming in scratch Digital music creation	Document creation	3D design Infographics	Databases E-safety
Year 4	Animation	Programming	Internet research	Data handling 3D design	Video editing Ebook creation	Inside a computer, E-safety
Ash Y4/5	Programming	App design	Text based programming	Data handling Computer networks and the internet.	Physical devices Ebook creation	Music creation Operating systems E safety
Oak Y6	Programming in scratch	Graphic design	Computer past and present. Binary code	Python programming Image editing	HTML	Web design Data detectives E safety
	E-safety will be taught each term to all children in all year groups.					