

Sutton in Craven C of E VC Primary School

Computing Long Term Plans

2023 – 2024

	Autumn		Spring		Summer	
Blossom Class EYFS & <u>Year One</u>	<u>Computing systems and networks</u> Technology around us	<u>Programming</u> Moving a robot <i>Geography – Here I am</i>	<u>Creating media</u> Digital painting	<u>Data and information</u> Grouping data <i>Science – Everyday materials</i>	<u>Programming</u> Introduction to animation <i>DT – Moving pictures</i>	<u>Creating media</u> Digital writing
Willow Class <u>Year Two</u> & Year Three	<u>Computing systems and networks</u> IT around us	<u>Creating media</u> Digital photography	<u>Programming A</u> Robot algorithms	<u>Data and information</u> Pictograms	<u>Creating media</u> Digital music	<u>Programming B</u> Quizzes
Birch Class Year Four & <u>Year Five</u>	<u>Computing systems and networks</u> Systems and searching	<u>Creating media</u> Video production	<u>Programming A</u> Selection in physical computing	<u>Data and information</u> Flat file databases	<u>Creating media</u> Introduction to vector graphics	<u>Programming B</u> Selection in quizzes
Oak Class <u>Year Six</u>	<u>Computing systems and networks</u> Communication	<u>Programming</u> Variables in games	<u>Creating Media</u> 3D modelling <i>Art – Sculpture</i>	<u>Data and information</u> Spreadsheets	<u>Programming</u> Sensing <i>Science – Functions of the human body</i>	<u>Creating media</u> Webpage creation