



# Computing Curriculum Map

Year Group	Autumn	Spring	Summer
1	<p>Online Safety</p> <p>Recognise common uses of information technology beyond school.</p> <p>Finding images using the web</p> <p>Creating a card digitally</p>	<p>Online Safety</p> <p>Filming the steps of a recipe</p> <p>Giving and following instructions</p> <p>Produce and illustrate a talking book</p>	<p>Online Safety</p> <p>Introduce the terms 'Algorithm' and 'Debug'</p> <p>Program Bee Bots</p> <p>Introduce simple blocks incorporating direction symbols.</p>
2	<p>Online Safety</p> <p>Technology in our lives</p> <p>Emails</p>	<p>Online Safety</p> <p>Taking better photos</p> <p>Algorithm design</p> <p>Problem solving activities</p> <p>Researching and presenting a topic</p>	<p>Online Safety</p> <p>Collecting and recording data</p> <p>Scratch Junior animation</p> <p>Basics of Scratch 3</p>
3	<p>Online Safety</p> <p>Communicating safely on the internet</p> <p>Making and sharing a screencast presentation</p>	<p>Online Safety</p> <p>Videoing and editing a performance</p> <p>Scratch project</p>	<p>Online Safety</p> <p>Collecting and analysing data</p> <p>The binary system</p> <p>Scratch projects/Makey Makey</p>
4	<p>Online Safety</p> <p>Hardware Investigation</p> <p>Writing in HTML</p>	<p>Online Safety</p> <p>Scratch projects/Lego Wedo</p> <p>Produce a piece of digital music</p>	<p>Online Safety</p> <p>Scratch projects/Lego Wedo</p> <p>Presenting Data</p> <p>Produce a wiki</p>
5	<p>Online Safety</p> <p>Scratch project/Lego WeDo</p> <p>UCL Maths Scratch project</p>	<p>Online Safety</p> <p>Create a website about cyber safety</p> <p>Scratch projects</p> <p>Refine and record compositions using ICT</p> <p>Blogging</p>	<p>Online Safety</p> <p>Scratch/ projects</p> <p>Create a virtual space</p>
6	<p>Online Safety</p> <p>Scratch projects</p>	<p>Online Safety</p> <p>Scratch /Crumble projects</p> <p>Use ICT to record, sequence and manipulate sound</p>	<p>Online Safety</p> <p>Crumble/Makey Makey projects</p> <p>Make an Advert</p> <p>Produce a class year book</p>