


**Computing at Northstead CP School  
Long Term Plan  
Teach Computing and Project Evolve**

	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
 <b>Project Evolve</b>	Self-Image and Identity Online Reputation	Online Bullying Online Reputation	Managing Online information	Privacy and security	Health, well-being and Lifestyle Copyright and ownership	Online Relationships Copyright and ownership
<b>EYFS</b>						
<b>Year 1</b>	1.1 Technology around us	1.2 Digital Painting	1.3 Moving a robot	1.4 Grouping Data	1.5 Digital writing	1.6 Programming animations
<b>Year 2</b>	2.1 Information technology around us	2.2 Digital photography	2.3 Robot algorithms	2.4 Pictograms	2.5 Digital Music	2.6 Programming Quizzes
<b>Year 3</b>	3.1 Connecting Computers	3.2 Stop-frame animation	3.3. Sequencing sounds	3.4 Branching databases	3.5 Desktop publishing	3.6 Events and actions in programs
<b>Year 4</b>	4.1 The Internet	4.2 Audio production	4.3 Repetition in shapes	4.4 Data Logging	4.5 Photo editing	4.6 Repetition in games
<b>Year 5</b>	5.1 Systems and searching	5.2 Video production	5.3 Selection in physical computing	5.4 Flat-file databases	5.5 Introduction to vector graphics	5.6 Selection in quizzes
<b>Year 6</b>	6.1 Communication and collaboration	6.2 Webpage creation	6.3 Variables in games	6.4 Introduction to spreadsheets	6.5 3D modelling	6.6 Sensing movement