

**Ellingham C of E Primary School**  
**Computing Curriculum Overview 2021-22**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>EYFS</b>	<p><i>Miraculously Made</i>  We have Feelings:  Creating Media:  Photos-Using iPads to take photographs showing different feelings and expressions.</p> <p>E-safety: Taking, using and sharing photographs safely.</p>	<p><i>Miraculously Made</i>  Creating Media:  Audio-Making short presentations about an event or a theme.</p> <p>E-safety: 'Smartie the Penguin'</p>	<p><i>People, Places and the Past</i>  We are Community Members:  Creating Media-presentations about our families.</p>	<p><i>People, Places and the Past</i>  Programming: Music Algorithms-  '<a href="#">Kandinsky</a>' app.</p>	<p><i>Wet and Wild</i>  Systems and Networks:  Recognising ways in which the internet can be used for communicating.  '<i>We can e-mail</i>':  Based on 'Dear Greenpeace', write emails to different people/organisations to make a difference in the World.</p> <p>Being kind online.</p>	<p><i>Wet and Wild</i>  '<i>We can Exercise</i>'-using digital timers and thermometers.  Keeping personal information, such as our address safe.</p>
<b>Yr 1/2</b>	<p><i>Coming and Going</i>  Systems and Networks: IT Around Us  <u>Self-image and identity</u>  <u>Online relationships</u>  <u>Online reputation</u>  <u>Online bullying</u></p>	<p><i>Coming and Going</i>  Creating Media: Digital Writing  <u>Privacy and security</u></p>	<p><i>Eureka!</i>  Creating Media: Making Music  <u>Managing online information</u></p>	<p><i>Eureka!</i>  Data Handling: Grouping Data  <u>Health, wellbeing and lifestyle</u></p>	<p><i>Globetrotters</i>  Programming A: Robot Algorithms  <u>Copyright and ownership</u></p>	<p><i>Globetrotters</i>  Programming B: Introduction to Quizzes</p>

Yr 3/4	<p><i>Earth Matters</i> Systems and Networks- Connecting Computers</p> <p>Health well-being and lifestyle: <u>Self-image and identity</u> <u>Online relationships</u></p>	<p><i>Source to Sea</i> Creating Media: Audio Editing</p> <p><u>Privacy and security</u></p>	<p><i>Walk Like an Egyptian</i> Programming B: Repetition in Games</p> <p><u>Copyright and ownership</u></p>	<p><i>Walk Like an Egyptian</i> Data Handling: Data Logging</p> <p><u>Online reputation</u> <u>Online bullying</u></p>	<p><i>Prehistoric Peoples</i> Programming A: Repetition in Shapes <u>Copyright and ownership</u></p>	<p><i>Prehistoric Peoples</i> Data Handling: Branching Databases <u>Managing online information</u></p>
Yr 5/6	<p><i>Living Locally</i> Data Handling: Flat-file Databases</p> <p><u>Self-image and Identity</u> <u>Online Relationships</u></p>	<p><i>Living Locally</i> Creating Media: Vector Drawing</p> <p><u>Privacy and Security</u></p>	<p><i>The Maya</i> Data Handling: Spreadsheets</p> <p><u>Managing online information</u></p>	<p><i>The Maya</i> Programming A- Variables in Games</p> <p><u>Online Reputation</u></p>	<p><i>Healthy Humans</i> Programming A: Selection in Physical Computing</p> <p><u>Online Bullying</u> <u>Health, wellbeing and lifestyle</u></p>	<p><i>Tectonic Plates</i> Programming B: Sensing using MicroBits</p> <p><u>Copyright and Ownership</u></p>