

**Ellingham C of E Primary School**  
**Computing Curriculum Overview 2023-24**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>EYFS</b>	<p><i>Miraculously Made</i>  <b>We have Feelings:</b>  <b>Creating Media:</b>            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>  <b>Creating Media:</b>            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>  <b>We are Community Members:</b>  <b>Creating Media-</b>            presentations about our families.</p>	<p><i>People, Places and the Past</i>  <b>Programming: Music Algorithms-</b>            'Kandinsky' app.</p>	<p><i>Wet and Wild</i>  <b>Systems and Networks:</b>            Recognising ways in which the internet can be used for communicating.  <b>'We can e-mail':</b>            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>  <b>'We can Exercise'-using digital timers and thermometers.</b>  <b>Keeping personal information, such as our address safe.</b></p>
<b>Yr 1/2</b>	<p><i>Coming and Going</i>  <b>Systems and Networks: IT Around Us</b>  <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>  <b>Creating Media: Digital Writing</b>  <u>Privacy and security</u></p>	<p><i>Eureka!</i>  <b>Creating Media: Making Music</b>  <u>Chrome Music Lab</u>  <a href="https://musiclab.chromeexperiments.com/Song-Maker/">https://musiclab.chromeexperiments.com/Song-Maker/</a>  <u>Managing online information</u></p>	<p><i>Eureka!</i>  <b>Data Handling: Grouping Data</b>  <u>Health, wellbeing and lifestyle</u></p>	<p><i>Globetrotters</i>  <b>Programming A: Robot Algorithms</b>  <u>Copyright and ownership</u></p>	<p><i>Globetrotters</i>  <b>Programming B: Introduction to Quizzes</b></p>

<p>Yr 3/4</p>	<p><i>Earth Matters</i> Systems and Networks- Connecting Computers 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 <u>Privacy and security</u></p>	<p><i>Walk Like an Egyptian</i> Programming B: Repetition in Games <u>Copyright and ownership</u></p>	<p><i>Walk Like an Egyptian</i> Data Handling: Data Logging <u>Online reputation</u> <u>Online bullying</u></p>	<p><i>Prehistoric Peoples</i> Programming A: Repetition in Shapes <u>Turtle Academy</u> <a href="https://turtleacademy.com/playground">https://turtleacademy.com/ playground</a> <u>Copyright and ownership</u></p>	<p><i>Prehistoric Peoples</i> Data Handling: Branching Databases <u>Managing online information</u></p>
<p>Yr 5/6</p>	<p><i>Living Locally</i> Data Handling: Flat- file Databases <a href="http://www.j2e.com/help/videos/datags4">http://www.j2e.com/help/v ideos/datags4</a> <u>Self-image and Identity</u> <u>Online Relationships</u></p>	<p><i>Living Locally</i> Creating Media: Vector Drawing <u>Privacy and Security</u></p>	<p><i>The Maya</i> Data Handling: Spreadsheets <u>Managing online information</u></p>	<p><i>The Maya</i> Programming A- Variables in Games <u>Online Reputation</u></p>	<p><i>Healthy Humans</i> Programming A: Selection in Physical Computing <u>Online Bullying</u> <u>Health, wellbeing and lifestyle</u></p>	<p><i>Tectonic Plates</i> Programming B: Sensing using MicroBits <u>Copyright and Ownership</u></p>