

**WHOLE YEAR OVERVIEW - COMPUTING**

|        | AUTUMN 1   | AUTUMN 2   | SPRING 1   | SPRING 2  | SUMMER 1  | SUMMER 2   |
|--------|--|--|--|---|---|--|
| YEAR 1 | <p><b>PROGRAMMING</b><br/>Beebots</p> <p><b>Wider Curriculum Opportunities</b></p>   | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Word</p> <p><b>ONLINE SAFETY</b><br/>Copyright and Ownership</p>   | <p><b>ONLINE SAFETY</b><br/>Privacy and Security<br/>Online Bullying</p> <p><b>Wider Curriculum Opportunities</b></p>            | <p><b>TECHNOLOGY IN THE WIDER WORLD</b><br/>Technology in our lives</p> <p><b>ONLINE SAFETY</b><br/>Health, Wellbeing &amp; Lifestyle</p>   | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>PowerPoint</p> <p><b>ONLINE SAFETY</b><br/>Managing Online Information</p>                              | <p><b>ONLINE SAFETY</b><br/>Online Relationships<br/>Self-Image and Relationships<br/>Online Reputation</p> <p><b>Wider Curriculum Opportunities</b></p> |
| YEAR 2 | <p><b>PROGRAMMING</b><br/>Beebots App</p> <p><b>Wider Curriculum Opportunities</b></p>   | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Word</p> <p><b>ONLINE SAFETY</b><br/>Copyright and Ownership</p>   | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>PowerPoint</p> <p><b>ONLINE SAFETY</b><br/>Managing Online Information</p>           | <p><b>TECHNOLOGY IN THE WIDER WORLD</b><br/>Tim Berners-Lee</p> <p><b>ONLINE SAFETY</b><br/>Privacy and Security<br/>Health, Wellbeing &amp; Lifestyle<br/>Online Relationships</p> | <p><b>ONLINE SAFETY</b><br/>Online Bullying<br/>Self-Image and Identity<br/>Online Reputation</p> <p><b>Wider Curriculum Opportunities</b></p>      | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Pictograms</p>   |
| YEAR 3 | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Teams</p> <p><b>ONLINE SAFETY</b><br/>Self-Image and Identity<br/>Online Relationships<br/>Online Bullying</p> | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>PowerPoint</p> <p><b>ONLINE SAFETY</b><br/>Online Reputation<br/>Managing Online Information</p>                 | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Publisher</p> <p><b>ONLINE SAFETY</b><br/>Copyright and Ownership</p>                | <p><b>TECHNOLOGY IN THE WIDER WORLD</b><br/>Parts of a computer</p> <p><b>ONLINE SAFETY</b><br/>Privacy and Security</p>  | <p><b>PROGRAMMING</b><br/>Scratch – Maze Game</p> <p><b>ONLINE SAFETY</b><br/>Health, Wellbeing &amp; Lifestyle</p>                                 | <p><b>CONSOLIDATION/ REVISIT</b></p> <p><b>Wider Curriculum Opportunities</b></p>  |
| YEAR 4 | <p><b>PROGRAMMING</b><br/>Scratch – Drawing Shapes &amp; Interacting Sprites</p> <p><b>ONLINE SAFETY</b><br/>Health, Wellbeing &amp; lifestyle</p>         | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>PowerPoint with images</p>   | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Excel</p>  | <p><b>TECHNOLOGY IN THE WIDER WORLD</b><br/>Online Communication</p> <p><b>ONLINE SAFETY</b><br/>Online Reputation<br/>Managing Online Information<br/>Copyright and Ownership</p>  | <p><b>ONLINE SAFETY</b><br/>Self-Image and Identity<br/>Online Relationships<br/>Online Bullying</p> <p><b>Wider Curriculum Opportunities</b></p>   | <p><b>ONLINE SAFETY</b><br/>Privacy and Security</p> <p><b>Wider Curriculum Opportunities</b></p>  |
| YEAR 5 | <p><b>PROGRAMMING</b><br/>Scratch – Multi-Level Game</p>   | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>PowerPoint 3D/Videos</p> <p><b>ONLINE SAFETY</b><br/>Managing Online Information<br/>Copyright and Ownership</p> | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Excel</p>  | <p><b>TECHNOLOGY IN THE WIDER WORLD</b><br/>Computer Networks</p> <p><b>ONLINE SAFETY</b><br/>Online Bullying<br/>Privacy and Security</p>  | <p><b>ONLINE SAFETY</b><br/>Self-Image and Identity<br/>Online Relationships<br/>Online Reputation</p> <p><b>Wider Curriculum Opportunities</b></p> | <p><b>ONLINE SAFETY</b><br/>Health, Wellbeing &amp; Lifestyle</p> <p><b>Wider Curriculum Opportunities</b></p>   |
| YEAR 6 | <p><b>PROGRAMMING</b><br/>Scratch – Animated Story &amp; Wider Application of Programming</p>  | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Photos/Paint 3D</p> <p><b>ONLINE SAFETY</b><br/>Self-Image and Identity<br/>Copyright and Ownership</p>          | <p><b>TECHNOLOGY IN THE WIDER WORLD</b><br/>Virtual Reality</p> <p><b>ONLINE SAFETY</b><br/>Health, Well-being and Lifestyle</p> | <p><b>TECHNOLOGY IN THE WIDER WORLD</b><br/>Vlogs</p> <p><b>ONLINE SAFETY</b><br/>Online Reputation<br/>Privacy and Security</p>  | <p><b>ONLINE SAFETY</b><br/>Online Relationships<br/>Online Bullying</p> <p><b>Wider Curriculum Opportunities</b></p>                               | <p><b>USING TECHNOLOGY PURPOSEFULLY</b><br/>Excel Budgeting</p> <p><b>ONLINE SAFETY</b><br/>Managing Online Information</p>                              |

