

# Computing Curriculum 2026 - 2027



|               | Autumn                                                                     |                                                                                       | Spring                                                                              |                                                             | Summer                                                 |                                                                              |
|---------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------|
| <b>Year 1</b> | Health, Well Being and Lifestyle<br>Self-Image and Identity                | Online Relationships                                                                  | Online Bullying                                                                     | Privacy and Security                                        | Online Reputation                                      | Managing Online Information<br>Copyright and Ownership                       |
|               | Mouse and Keyboard Skills                                                  | Digital Art<br>3D Printing – 2D to 3D–<br>Christmas themed<br>Busy Things - Snowflake | 3D Design<br><br>Music Creation                                                     | Text and Images                                             | Comic Creation<br>Bee Bots                             | Programming                                                                  |
| <b>Year 2</b> | Health, Well Being and Lifestyle<br>Self-Image and Identity                | Online Relationships                                                                  | Online Bullying                                                                     | Privacy and Security                                        | Online Reputation                                      | Managing Online Information<br>Copyright and Ownership                       |
|               | Recognise uses of IT<br><br>Digital Art                                    | Developing Programming                                                                | Animation<br><br>E Book Creation                                                    | E Book Creation<br><br>3D Printing – 2D to<br>3D Busy Paint | 3D Printing – 3D Slash<br><br>Programming with Scratch | Data Handling<br><br>Internet Research                                       |
| <b>Year 3</b> | Health, Well Being and Lifestyle<br>Self-Image and Identity                | Online Relationships                                                                  | Online Bullying                                                                     | Privacy and Security                                        | Online Reputation                                      | Managing Online Information<br>Copyright and Ownership                       |
|               | 3D Design / Printing<br>2D to 3D Busy Paint Digital Bookmark<br>3D Slash   | Digital Art                                                                           | Comic Creation<br>Storyboards                                                       | Music Creation<br>3D Design – Tinker<br>Cad Scribble Tool   | Programming in Scratch<br><br>Microbits                | Infographics<br><br>Document Editing and Creation<br><br>Branching Databases |
| <b>Year 4</b> | Health, Well Being and Lifestyle<br>Self-Image and Identity                | Online Relationships                                                                  | Online Bullying                                                                     | Privacy and Security                                        | Online Reputation                                      | Managing Online Information<br>Copyright and Ownership                       |
|               | Graphic Design<br><br>Inside a computer                                    | Animation<br><br>E book Creation                                                      | 3D Design / 3D<br>Printing<br>Name key ring,<br>Egyptian Cartouche<br><br>Microbits | Microbits<br><br>Programming in<br>Scratch                  | Video editing<br><br>Internet Research                 | Data Handling<br><br>3D Design - Buildings                                   |
| <b>Year 5</b> | Health, Well Being and Lifestyle<br>Self-Image and Identity                | Online Relationships                                                                  | Online Bullying                                                                     | Privacy and Security                                        | Online Reputation                                      | Managing Online Information<br>Copyright and Ownership                       |
|               | App Design<br><br>3D Design / Printing –<br>Tinker Cad – Halloween Pumpkin | 3D Design – Christmas<br>Decorations<br><br>Programming in Scratch                    | Text based<br>programming<br><br>Music Creation                                     | Computer Networks<br>and Internet<br><br>Data Handling      | Physical Devices - Microbits                           | E book Creation<br><br>3D Printing – Vector Drawing                          |
| <b>Year 6</b> | Health, Well Being and Lifestyle<br>Self-Image and Identity                | Online Relationships                                                                  | Online Bullying                                                                     | Privacy and Security                                        | Online Reputation                                      | Managing Online Information<br>Copyright and Ownership                       |
|               | Graphic Design<br><br>Image Editing                                        | Programming in Scratch                                                                | Programming in<br>HTML<br><br>Binary Code                                           | Machine Learning<br>and AI<br><br>3D Design – Tinker<br>Cad | Programming in Python<br><br>Data Detectives           | Web Design<br><br>3D Design – linked to DT incl 3D<br>Printing & Microbits   |

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