



## Computing Long Term Plan

2026 - 2027



| Year                                             | Autumn Term                            | Spring Term                                       | Summer Term                                 | Online Safety      |
|--------------------------------------------------|----------------------------------------|---------------------------------------------------|---------------------------------------------|--------------------|
| EYFS                                             | Computing through continuous provision |                                                   |                                             |                    |
| Year 1                                           | Using a computer<br>(EYFS Unit)        | Improving Mouse Skills (CS&N)                     | Algorithms / Bee-Bots(P)                    | Online Safety (OS) |
| Year 2                                           | What is a computer? (CS&N)             | 2026-2027 – Onwards<br>Stop Motion Animation (CM) | Programming Scratch Jr. (P)                 | Online Safety (OS) |
| Year 3                                           | Networks and the Internet (CS&N)       | Comparison Card Database (DH)                     | Programming Scratch (P)                     | Online Safety (OS) |
| Year 4                                           | Further Coding with Scratch (P)        | Website Design (CM)                               | Investigating Weather (CM) (DH)             | Online Safety (OS) |
| Year 5                                           | Search Engines (CS&N)                  | Stop Motion Animation (History) (CM)              | Programming Music (Scratch) (P)             | Online Safety (OS) |
| Year 6                                           | Bletchley Park (CS&N)                  | Data Handling: Big Data 1 (DH)                    | Skills Showcase (DH) (CM) (P)               | Online Safety (OS) |
| Online Safety Unit is taught throughout the year |                                        |                                                   | MicroBits – To be done throughout the year. |                    |

Key: (CM) – Creative Media (DH) – Data Handling (P) – Programming (CS&N) – Computing Systems and Networks (OS) – Online Safety