

| 2026-27 Computing Plan                                             |                     | Autumn 1                                                                                                                                 | Autumn 2                                                                                                                   | Spring 1                                                                                                                           | Spring 2                                                                                                                           | Summer 1                                                                                                                              | Summer 2                                                                                                                          |
|--------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Transition year so no year groups are repeating lessons.           | Year 1              | Computing systems and networks - Technology around us<br><br>Virtue: Respect<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 1  | Creating media - digit painting<br><br>Virtue: Confidence<br>CST: Participation<br><br>Twinkl online safety Lesson 2       | Programming A - Moving a robot<br><br>Virtue: Ambition<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 3                  | Data and information - Grouping data<br><br>Virtue: Inclusivity<br>CST: The Common Good<br><br>Twinkl online safety Lesson 4       | Creating Media - Digital writing<br><br>Virtue: Confidence<br>CST: Participation<br><br>Twinkl online safety Lesson 5                 | Programming B - Programming animations<br><br>Virtue: Ambition<br>CST: Participation<br><br>Twinkl online safety Lesson 6         |
| Year 4 will teach the year 3 lessons this year.                    | Year 2              | Computing systems and networks - IT around us<br><br>Virtue: Respect<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 1          | Creating media - Digital photography<br><br>Virtue: Confidence<br>CST: Participation<br><br>Twinkl online safety Lesson 2  | Programming A - Robot algorithms<br><br>Virtue: Ambition<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 3                | Data and information - Pictograms<br><br>Virtue: Respect<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 4                | Creating media - Digital music<br><br>Virtue: Respect<br>CST: Solidarity<br><br>Twinkl online safety Lesson 5                         | Programming B - Programming quizzes<br><br>Virtue: Ambition<br>CST: Participation<br><br>Twinkl online safety Lesson 6            |
| Year 6 will teach the year 5 lessons this year.                    | Year 3 (and year 4) | Computing systems and networks - Connecting computers<br><br>Virtue: Respect<br>CST: Solidarity<br><br>Twinkl online safety Lesson 1     | Creating media - stop-frame animation<br><br>Virtue: Confidence<br>CST: Participation<br><br>Twinkl online safety Lesson 2 | Programming A - Sequencing sounds<br><br>Virtue: Ambition<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 3               | Data and information - Branching databases<br><br>Virtue: Inclusivity<br>CST: The Common Good<br><br>Twinkl online safety Lesson 4 | Creating media - Desktop publishing<br><br>Virtue: Service<br>CST: The Common Good<br><br>Twinkl online safety Lesson 5               | Programming B - Events and actions in programs<br><br>Virtue: Ambition<br>CST: Participation<br><br>Twinkl online safety Lesson 6 |
| Next year, each year group can teach their own year group lessons. | Year 5 (and year 6) | Computing systems and networks - systems and searching<br><br>Virtue: Respect<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 1 | Creating media - Video production<br><br>Virtue: Confidence<br>CST: Participation<br><br>Twinkl online safety Lesson 2     | Programming A - Selection in physical computing<br><br>Virtue: Ambition<br>CST: Human Dignity<br><br>Twinkl online safety Lesson 3 | Data and information - Flat-file databases<br><br>Virtue: Inclusivity<br>CST: The Common Good<br><br>Twinkl online safety Lesson 4 | Creating media - Introduction to vector graphics<br><br>Virtue: Confidence<br>CST: Participation<br><br>Twinkl online safety Lesson 5 | Programming B - Selection in quizzes<br><br>Virtue: Service<br>CST: The Common Good<br><br>Twinkl online safety Lesson 6          |

