



# Computing Long Term Plan

## 2023-2024

| Year 1            |                  | Year 2                   |                                  |                          |                   | Year 3            |            |                  |                 | Year 4 / 5            |                  |                   |           | Year 5 / 6       |            |                  |                         |                   |                  |            |          |               |                         |                            |                   |            |                     |                  |              |
|-------------------|------------------|--------------------------|----------------------------------|--------------------------|-------------------|-------------------|------------|------------------|-----------------|-----------------------|------------------|-------------------|-----------|------------------|------------|------------------|-------------------------|-------------------|------------------|------------|----------|---------------|-------------------------|----------------------------|-------------------|------------|---------------------|------------------|--------------|
| Autumn 1          | Autumn 2         | Spring 1                 | Spring 2                         | Summer 1                 | Summer 2          | Autumn 1          | Autumn 2   | Spring 1         | Spring 2        | Summer 1              | Summer 2         | Autumn 1          | Autumn 2  | Spring 1         | Spring 2   | Summer 1         | Summer 2                |                   |                  |            |          |               |                         |                            |                   |            |                     |                  |              |
| 1.1 Online safety | 1.8 Spreadsheets | 1.6 Animated Story Books | 1.9 Technology Outside of School | 1.2 Grouping and Sorting | 1.4 Lego Builders | 2.2 Online safety | 2.1 Coding | 2.3 Spreadsheets | 2.4 Questioning | 2.6 Creating pictures | 2.7 Making music | 3.2 Online safety | 3.5 Email | 3.3 Spreadsheets | 3.1 Coding | 3.7 Touch Typing | 3.6 Branching databases | 4.2 Online safety | 4.3 Spreadsheets | 4.1 Coding | 4.5 Logo | 4.6 Animation | 4.7 Effective Searching | 4.8 Hardware Investigators | 5.2 Online safety | 5.1 Coding | 5.8 Word Processing | 5.3 Spreadsheets | 6.6 Networks |

## 2024-2025

| Year 1            |                                | Year 2                   |                                  |  |   | Year 3 / 4        |                         |            |                  | Year 4 / 5      |                       |  |                   | Year 6     |          |               |                         |                            |                   |                  |         |            |                  |                         |                   |            |              |               |                  |                        |
|-------------------|--------------------------------|--------------------------|----------------------------------|--|---|-------------------|-------------------------|------------|------------------|-----------------|-----------------------|--|-------------------|------------|----------|---------------|-------------------------|----------------------------|-------------------|------------------|---------|------------|------------------|-------------------------|-------------------|------------|--------------|---------------|------------------|------------------------|
| Autumn 1          | Autumn 2                       | Spring 1                 | Spring 2                         | Summer 1                                   | Summer 2                                | Autumn 1          | Autumn 2                | Spring 1   | Spring 2         | Summer 1        | Summer 2              | Autumn 1                                 | Autumn 2          | Spring 1   | Spring 2 | Summer 1      | Summer 2                |                            |                   |                  |         |            |                  |                         |                   |            |              |               |                  |                        |
| 1.1 Online safety | 1.8 Spreadsheets<br>1.7 Coding | 1.6 Animated Story Books | 1.9 Technology Outside of School | 1.2 Grouping and Sorting<br>1.3 Pictograms | 1.4 Lego Builders<br>1.5 Maze Explorers | 2.2 Online safety | 2.5 Effective searching | 2.1 Coding | 2.3 Spreadsheets | 2.4 Questioning | 2.6 Creating pictures | 2.7 Making music<br>2.8 Presenting ideas | 4.2 Online safety | 3.1 Coding | 4.5 Logo | 4.6 Animation | 4.7 Effective Searching | 4.8 Hardware Investigators | 5.2 Online Safety | 4.9 Making Music | 4.10 AI | 5.1 Coding | 5.5 Game Creator | 4.7 Effective Searching | 6.2 Online safety | 6.1 Coding | 6.4 Blogging | 5.4 Databases | 5.7 Concept Maps | Class Research Project |

