

# Marshlands Primary School Computing Long Term Plan 2025 - 2026

|        | Autumn 1                           |                         | Autumn 2            |                                        | Spring 1                 |                          | Spring 2         |                             | Summer 1                  |                       | Summer 2          |                         |
|--------|------------------------------------|-------------------------|---------------------|----------------------------------------|--------------------------|--------------------------|------------------|-----------------------------|---------------------------|-----------------------|-------------------|-------------------------|
| Year 1 | Introduction to PM<br>3            | Creative Computing<br>4 | Data Explorers<br>6 | Creating & Following Instructions<br>3 | Animated Stories<br>6    |                          | Coding<br>6      |                             | Technology around us<br>4 |                       | Making beats<br>4 |                         |
| Year 2 | Route explorers<br>4               |                         | The Internet<br>4   | Creating pictures<br>5                 | Spreadsheets<br>6        |                          | Questioning<br>4 | Coding<br>6                 |                           | Presenting Ideas<br>4 |                   | Making Music<br>3       |
| Year 3 | Email<br>6                         |                         | Route Planners<br>5 |                                        | Branching Databases<br>4 | Spreadsheets<br>6        |                  | Coding<br>6                 |                           | Presenting Ideas<br>5 |                   | Touch Typing<br>4       |
| Year 4 | Unpacking Hardware & Software<br>4 | Animation<br>6          |                     | Logo<br>4                              | Sound Stories<br>4       | Effective Searching<br>4 |                  | Coding<br>6                 |                           | Making Music<br>4     |                   | Introduction to AI<br>4 |
| Year 5 | Quizzing<br>5                      |                         | Databases<br>4      | Game creator<br>5                      |                          | Spreadsheets<br>6        |                  | Coding<br>6                 |                           | Word processing<br>6  |                   | Concept Maps<br>4       |
| Year 6 | Networks<br>4                      |                         | Graphing<br>4       | Blogging<br>4                          | Data Detectives<br>4     | Coding<br>6              |                  | Introduction to Python<br>4 |                           | Spreadsheets<br>6     |                   | 3D Modelling<br>4       |

Computer Science

Information Technology

Digital Literacy

Online safety – Delivered during safer internet week (2BeSafe – Being Safe in a Digital World)

