

Cycle A - 2026-2027

|                 | <b>Autumn 1</b>                   | <b>Autumn 2</b>                 | <b>Spring 1</b>                      | <b>Spring 2</b>                            | <b>Summer 1</b>                          | <b>Summer 2</b>                    |
|-----------------|-----------------------------------|---------------------------------|--------------------------------------|--------------------------------------------|------------------------------------------|------------------------------------|
| <b>Year 1/2</b> | Digital Writing                   | Grouping Data                   | Data and Information<br>– Pictograms | Programming –<br>Introduction to animation | Programming – An introduction to Quizzes | Creating Music                     |
| <b>Year 3/4</b> | Desktop Publishing<br>2.5, 2.6    | Branching Databases<br>2.6      | Programming – Events in action       | Creating media- photo editing              | Data logging using microbits             | Programming – Repetition in games. |
| <b>Year 5/6</b> | Creating Media – Vector drawings. | Selection in physical computing | Selection in quizzes                 | Flat-file databases                        | 3D Modelling                             | Sensing                            |

Cycle B - 2027-2028

|                 | <b>Autumn 1</b>      | <b>Autumn 2</b>                  | <b>Spring 1</b>      | <b>Spring 2</b>     | <b>Summer 1</b>    | <b>Summer 2</b>              |
|-----------------|----------------------|----------------------------------|----------------------|---------------------|--------------------|------------------------------|
| <b>Year 1/2</b> | Technology around us | Information Technology around us | Digital Painting     | Digital Photography | Moving a robot     | Robot Algorithms             |
| <b>Year 3/4</b> | Connecting Computers | The Internet                     | Stop-frame Animation | Audio editing       | Sequence in music  | Repetition in shapes         |
| <b>Year 5/6</b> | Sharing information  | Communication                    | Video editing        | Web page creation   | Variables in games | Introduction to spreadsheets |