



| | Autumn 1 Computing Systems & Networks | Autumn 2 Creating Media Unit 1 | Spring 1 Programing A – moving a Robot / sequencing music | Spring 2 Data & Information | Summer 1 Creating Media Unit 2 | Summer 2 Programming b Animation/events/actions |
|---------------|--|---|---|---------------------------------------|---|--|
| Year 1 | Technology around us | Digital painting | Moving a robot | Grouping data | Digital writing | Programming animations |
| Year 2 | IT around us | Digital photography | Robot algorithms | Grouping data | Digital writing | Programming animations |
| Year 3 | Connecting computers | Stop-frame animation | Sequencing sounds | Grouping data | Desktop publishing | Programming quizzes |
| Year 4 | The Internet | Stop-frame animation | Repetition in shapes | Grouping data | Photo editing | Programming quizzes |
| Year 5 | Systems and searching | Stop-frame animation | Repetition in shapes | Grouping data | Introduction to vector graphics | Repetition in games |
| Year 6 | Communication and collaboration | Stop-frame animation | Variables in games | Branching databases | 3D Modelling | Sensing movement |