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|  | **KS1a** | **KS1b** | **KS2a** | **KS2b** | **KS2c** | **KS2d** | **KS3a** | **KS3b** | **KS3c** | **KS4a** | **KS4b** | **KS5** |
| **Term 1** | **Computer Skills** | **Using and Applying** | **Word Processing Skills** | **Using and Applying** | **Online Safety** | **Spreadsheets** | **Impact of Technology: Collaborating Online Respectfully** | **Media: Vector Graphics** | **Python Programming with Sequences of Data** | **Finding & Selecting Information** | **Developing, Presenting & Communicating Information** | **Using ICT Systems** |
| **Term 2** | **Word Processing Skills** | **Computer Art** | **Online Safety** | **Word Processing Skills** | **Using and Applying** | **Online Safety** | **Networks from Semaphores to the Internet** | **Computing Systems** | **Media: Animations** | **Developing, Presenting & Communicating Information** | **Using ICT Systems** | **Finding & Selecting Information** |
| **Term 3** | **Painting** | **Using the Internet** | **Presentation Skills** | **Online Safety** | **Radio Station** | **Using and Applying** | **Using Media: Gaining support for a cause** | **Developing for the Web** | **Data science** | **Using ICT Systems** | **Finding & Selecting Information** | **Developing, Presenting & Communicating Information** |
| **Term 4** | **Programming Toys** | **Presentation Skills** | **Programming Turtle Logo and Scratch** | **Programming Turtle Logo** | **3D Modelling: Sketch Up** | **Film Making** | **Programming essentials in Scratch: Part One** | **Representations: From Clay to Silicon** | **Representations: Going audio-visual** | **Finding & Selecting Information** | **Developing, Presenting & Communicating Information** | **Using ICT Systems** |
| **Term 5** | **Online Safety** | **Preparing for Turtle Logo** | **Drawing and Desktop Publishing** | **Animation** | **Scratch: Developing Games** | **Kodu Programming** | **Programming essentials in Scratch: Part Two** | **Mobile app development** | **Cybersecurity** | **Developing, Presenting & Communicating Information** | **Using ICT Systems** | **Finding & Selecting Information** |
| **Term 6** | **Using and Applying** | **Programming Turtle Logo and Scratch** | **Internet Research and Communication** | **Scratch: Questions and Quizzes** | **Controlling Devices: Flowol** | **Scratch: Animated Stories** | **Modelling Data: Spreadsheets** | **Introduction to Python Programming** | **Physical Computing** | **Using ICT Systems** | **Finding & Selecting Information** | **Developing, Presenting & Communicating Information** |

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