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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 | Online Safety |
| Reception | Computing through continuous provision | **Computing systems and networks**Using a computer | **Programming 1**All about instructions | **Computing systems and networks**Exploring hardware | **Programming 2**Programming Bee-Bots | **Data Handling**Introduction to data | **Online Safety** |
| Year 1 | **Computing systems and networks**Improving mouse skills | **Programming 1**Algorithms unplugged | **Skills showcase**Rocket to the moon | **Programming 2**Programming Bee-Bots | **Creating media**Digital imagery | **Data Handling**Introduction to data | **Online Safety** |
| Year 2 | **Computing systems and networks 1**What is a computer? | **Programming 1**Algorithms and debugging | **Computing systems and networks 2**Word processing | **Programming 2**Programming Scratch Jr | **Creating media**Stop Motion | **Data Handling**International Space Station  | **Online Safety** |
| Year 3/4 | **Computing systems and networks**Networks and the internet | **Programming**Programming: Scratch  | **Computing systems and networks**Emailing | **Computing systems and networks**Journey inside a computer | **Creating media**Video trailers | **Data Handling**Comparison cards databases | **Online Safety** |
| Year 4/5 | **Computing systems and networks**Collaborative Learning  | **Programming**Programming: Scratch(Y3)  | **Creating media**Website design |  |  | **Data Handling** | **Online Safety** |
| Year 6 | **Computing systems and networks**Bletchley Park | **Programming****Intro to Python** | **Data Handling**Big data 1 | **Creating media**History of Computers | **Data Handling**Big data 2 | **Skills showcase**Inventing a product | **Online Safety** |