# Computing 2024/25

| Year Group | Autumn | | Spring | | Summer | |
|---|---|---|---|---|---|---|
| EYFS | Set up continuous provision in your classroom: 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 |
| Year 1 | Computing systems and networks Improving mouse skills | Programming 1 Algorithms unplugged | Skills showcase Rocket to the moon | Programming 2 Programming Bee-bots Option 1: Bee-Bots | Creating media Digital imagery Option 1: Google | Data handling Introduction to data |
| | Online Safety Lesson 1: Using the internet safely | Online Safety Lesson 2: Online emotions | Online Safety Lesson 3: Always be kind and considerate | Online Safety Lesson 4: Posting and sharing online | | |
| 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: ScratchJr | Creating media Stop Motion Option 1: Using tablet devices | Data handling International Space Station |
| | Online Safety Lesson 1: What happens when I post online? | Online Safety Lesson 2: How do I keep my things safe online? | Online Safety Lesson 3: Who should I ask? | Online Safety Lesson 4: It's my choice | Online Safety Lesson 5: Is it true? | |
| Year 3/4 | Computing systems and networks Search engines Option 1: Google | Programming 1 Programming music Option 2: Scratch | Data handling Mars Rover 1 | Programming 2 Micro:bit | Creating media Stop motion animation Option 1: Stop motion studio | Skills showcase Mars Rover 2 |
| | Online Safety Lesson 1: Beliefs, opinions and facts on the internet | Online Safety Lesson 2: When being online makes me upset | Online Safety Lesson 3: Sharing of information | Online Safety Lesson 4: Rules of social media platforms | Online Safety Lesson 1: What happens when I search online? | Online Safety Lesson 2: How do companies encourage us to buy online? |
| Year 4/5 | Computing systems & networks (Including Word Processing skills) Option 1: Google) | Programming 1 Programming music Option 2: Scratch | Data handling Mars Rover 1 | Programming 2 Micro:bit | Creating media Stop motion animation Option 1: Stop motion studio | Skills showcase Mars Rover 2 |
| | Online Safety Lesson 1: Online protection : What is a bot? | Online Safety Lesson 2: Online communication | Online Safety Lesson 3: Online reputation | Online Safety Lesson 4: Online bullying | Online Safety Lesson 5: Online health | Online Safety Lesson 5: What is my Tech Timetable like? |
| Year 6 | Computing systems and networks Bletchley Park Option 1: Google | 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 Lesson 1: Life online | Online Safety Lesson 2: Sharing online | Online Safety Lesson 3: Creating a positive online reputation | Online Safety Lesson 4: Capturing evidence | Online Safety Lesson 5: Password protection | Online Safety Lesson 6: Think before you click |

# Computing 2025/26

| Year Group | Autumn | | Spring | | Summer | |
|---|---|---|---|---|---|---|
| EYFS | Set up continuous provision in your classroom: 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 |
| Year 1 | Computing systems and networks Improving mouse skills | Programming 1 Algorithms unplugged | Skills showcase Rocket to the moon | Programming 2 Programming Bee-bots Option 1: Bee-Bots | Creating media Digital imagery Option 1: Google | Data handling Introduction to data |
| | Online Safety Lesson 1: Using the internet safely | Online Safety Lesson 2: Online emotions | Online Safety Lesson 3: Always be kind and considerate | Online Safety Lesson 4: Posting and sharing online | | |
| 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: ScratchJr | Creating media Stop Motion Option 1: Using tablet devices | Data handling International Space Station |
| | Online Safety Lesson 1: What happens when I post online? | Online Safety Lesson 2: How do I keep my things safe online? | Online Safety Lesson 3: Who should I ask? | Online Safety Lesson 4: It's my choice | Online Safety Lesson 5: Is it true? | |
| Year 3/4 | Computing systems and networks Collaborative Learning Option 1: Google | Programming 1 Further coding with Scratch Option 1: Google | Creating media Website design Option 1: Google | Skills showcase HTML | Programming 2 Computational thinking | Data handling Investigating weather |
| | Online Safety Lesson 1: Beliefs, opinions and facts on the internet | Online Safety Lesson 2: When being online makes me upset | Online Safety Lesson 3: Sharing of information | Online Safety Lesson 4: Rules of social media platforms | Online Safety Lesson 1: What happens when I search online? | Online Safety Lesson 2: How do companies encourage us to buy online? |
| Year 4/5 | Computing systems & networks (Including Word Processing skills) Option 1: Google) | Programming 1 Further coding with Scratch Option 1: Google | Creating media Website design Option 1: Google | Skills showcase HTML | Programming 2 Computational thinking | Data handling Investigating weather |
| | Online Safety Lesson 1: Online protection : What is a bot? | Online Safety Lesson 2: Online communication | Online Safety Lesson 3: Online reputation | Online Safety Lesson 4: Online bullying | Online Safety Lesson 5: Online health | Online Safety Lesson 5: What is my Tech Timetable like? |
| Year 6 | Computing systems and networks Bletchley Park Option 1: Google | 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 Lesson 1: Life online | Online Safety Lesson 2: Sharing online | Online Safety Lesson 3: Creating a positive online reputation | Online Safety Lesson 4: Capturing evidence | Online Safety Lesson 5: Password protection | Online Safety Lesson 6: Think before you click |

# Computing 2026/27

| Year Group | Autumn | | Spring | | Summer | |
|---|---|---|---|---|---|---|
| EYFS | Set up continuous provision in your classroom: 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 |
| Year 1 | Computing systems and networks Improving mouse skills | Programming 1 Algorithms unplugged | Skills showcase Rocket to the moon | Programming 2 Programming Bee-bots Option 1: Bee-Bots | Creating media Digital imagery Option 1: Google | Data handling Introduction to data |
| Year 1 | Online Safety Lesson 1: Using the internet safely | Online Safety Lesson 2: Online emotions | Online Safety Lesson 3: Always be kind and considerate | Online Safety Lesson 4: Posting and sharing online | | |
| 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: ScratchJr | Creating media Stop Motion Option 1: Using tablet devices | Data handling International Space Station |
| Year 2 | Online Safety Lesson 1: What happens when I post online? | Online Safety Lesson 2: How do I keep my things safe online? | Online Safety Lesson 3: Who should I ask? | Online Safety Lesson 4: It's my choice | Online Safety Lesson 5: Is it true? | |
| Year 3/4 | Computing systems & networks Networks and the internet Option 1: Google) | Programming Programming: Scratch | Computing systems and networks Emailing Option 1: Google | Computing systems and networks Journey inside a computer | Creating media Video trailers Option 2: Using iPads | Data handling Comparison cards databases Option 1: Google |
| Year 3/4 | Online Safety Lesson 1: Beliefs, opinions and facts on the internet | Online Safety Lesson 2: When being online makes me upset | Online Safety Lesson 3: Sharing of information | Online Safety Lesson 4: Rules of social media platforms | Online Safety Lesson 1: What happens when I search online? | Online Safety Lesson 2: How do companies encourage us to buy online? |
| Year 4/5 | Computing systems & networks (Including Word Processing skills) Option 1: Google) | Programming Programming: Scratch | Computing systems and networks Emailing Option 1: Google | Computing systems and networks Journey inside a computer | Creating media Video trailers Option 2: Using iPads | Data handling Comparison cards databases Option 1: Google |
| Year 4/5 | Online Safety Lesson 1: Online protection : What is a bot? | Online Safety Lesson 2: Online communication | Online Safety Lesson 3: Online reputation | Online Safety Lesson 4: Online bullying | Online Safety Lesson 5: Online health | Online Safety Lesson 5: What is my Tech Timetable like? |
| Year 6 | Computing systems and networks Bletchley Park Option 1: Google | Programming Intro to Python | Data handling Big data 1 | Creating media History of Computers | Data handling Big data 2 | Skills showcase Inventing a product |
| Year 6 | Online Safety Lesson 1: Life online | Online Safety Lesson 2: Sharing online | Online Safety Lesson 3: Creating a positive online reputation | Online Safety Lesson 4: Capturing evidence | Online Safety Lesson 5: Password protection | Online Safety Lesson 6: Think before you click |