



Computing Curriculum Coverage – Cycle A



FINHAM PARK
MULTI ACADEMY TRUST

| Year Group | Autumn Term | | | Spring Term | | Summer Term | |
|------------|---------------|--|--------------------------------------|---|--|--|---|
| Year 1 & 2 | Online Safety | Computing Systems and Networks – Improving Mouse Skills | Programming 1 – Algorithms Unplugged | Skills Showcase – Rocket to the Moon | Programming 2 – Bee-Bot | Creating Media – Digital Imagery | Data Handling – Introduction to Data |
| Year 3 & 4 | Online Safety | Computing Systems and Networks 1 - Networks and the Internet | Programming - Scratch | Computing Systems and Networks 2 - Emailing | Computing Systems and Networks 3 – Journey Inside a Computer | Creating Media – Video Trailers | Data Handling – Comparisons Cards and Databases |
| Year 5 & 6 | Online Safety | Computing Systems and Networks – Search Engines | Programming 1 - Music | Data Handling – Mars Rover 1 | Programming 2 – Micro:bit | Creating Media – Stop Motion Animation | Skills Showcase – Mars Rover 2 |



Computing Curriculum Coverage – Cycle B



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MULTI ACADEMY TRUST

| Year Group | Autumn Term | | | Spring Term | | Summer Term | |
|------------|---------------|---|---|--|---------------------------------------|--|---|
| Year 1 & 2 | Online Safety | Computing Systems and Networks 1 – What is a Computer? | Programming 1 – Algorithms and Debugging | Computing Systems and Networks 2 – Word Processing | Programming 2 – Scratch Jr | Creating Media – Stop Motion | Data Handling – International Space Station |
| Year 3 & 4 | Online Safety | Computing Systems and Networks – Collaborative Learning | Programming 1 – Further Coding with Scratch | Creating Media – Website Design | Skills Showcase - HTML | Programming 2 – Computational Thinking | Data Handling – Investigating Weather |
| Year 5 & 6 | Online Safety | Computing Systems and Networks – Bletchley Park | Programming – Introduction to Python | Data Handling – Big Data 1 | Creating Media – History of Computers | Data Handling 2 – Big Data 2 | Skills Showcase – Inventing a Product |



Computing Curriculum Coverage – EYFS



FINHAM PARK
MULTI ACADEMY TRUST

| Autumn Term | | Spring Term | | Summer Term | |
|--------------------|---|--|---|--------------------------------------|--------------------------------------|
| Reception Baseline | Computing Systems and Networks 1 – Using a Computer | Programming 1 – All About Instructions | Computing Systems and Networks – Exploring Hardware | Programming 2 – Programming Bee-Bots | Data Handling – Introduction to Data |