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| --- | --- | --- | --- | --- | --- | --- |
|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 1** | **Getting started** | **Programming Bee – Bot** | **Algorithms**  **Internet safety day** | **Digital Imagery** | **Introduction to data** | **Rocket to the moon** |
| **Year 2** | **What is a computer?** | **Word processing** | **Programming scratch**  **Internet safety day** | **Algorithms and debugging** | **International space station** | **Stop motion** |
| **Year 3** | **Networks and internet** | **Emailing** | **Programming scratch**  **Internet safety day** | **Journey inside a computer** | **Networks** | **Digital Literacy** |
| **Year 4** | **(Y3)**  **programming scratch** | **Further coding** | **Collaborative learning**  **Internet safety day** | **Website design** | **HTML** | **Computational thinking** |
| **Year 5** | **(Y3/Y4) programming scratch** | **Microbit (Y5)** | **Online safety(Y5)**  **Internet safety day** | **Search engines (Y5)** | **Collaborative learning (Y4)** | **Investigating weather (Y4)** |
| **Year 6** | **(Y3/Y4) )programming scratch** | **Search engines (Y5)** | **Online safety(Y5)**  **Internet safety day** | **Bletchley Park 1 (Y6)** | **Collaborative learning (Y4** | **Microbit (Y5)** |



**Computing Long Term Plan**