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| Year A | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Reception | Computer Discovery | Mouse and Keyboard Skills | Early Digital Music | Digital Photos and Video | Digital Art and Design | Early Programming |
| Year 1 & 2 | Mouse and Keyboard Skills | Digital Art and 3D Design | Text and Images  Music Creation | Comic Creation | Introduce Programming | Recognise uses of IT (Y2 Unit) |
| Year 3 & 4 | 3D Design | Digital Art | Music Creation | Comic Creation | Programing in Kodu | Document editing + creation/Infographics/branching databases |
| Year 5 & 6 | App Design | Data Handling/ Computer Networks and the Internet | Text Base Programming/ Physical devices | Music Creation | Programming in Scratch | Binary Code/Machine Learning and Artificial Intelligence (Y6 units) |

Lessons to be delivered weekly. One e-safety session to be delivered at the start of each half term.

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| Year A e-safety | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Reception |  |  |  |  |  |  |
| Year 1 & 2 | Unit 1.1: We are Year 1 rule writers | Unit 1.2: We are kind and thoughtful | Unit 1.3: We are responsible internet and device users | Unit 1.4: We are information protectors | Unit 1.5: We are good digital citizens | Unit 1.6: We are responsible gamers |
| Year 3 & 4 | Unit 3.1: We are Year 3 rule writers | Unit 3.2: We are digital friends | Unit 3.3: We are internet detectives | Unit 3.4: We are aware of our digital footprint | Unit 3.5: We are netiquette experts | Unit 3.6: We are avatar creators |
| Year 5 & 6 | Unit 5.1: We are Year 5 rule writers | Unit 5.2: We are responsible for our online actions | Unit 5.3: We are content evaluators | Unit 5.4: We are protecting our online reputation | Unit 5.5: We are respectful of copyright | Unit 5.6: We are game changers |

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| Year B | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Reception | Computer Discovery | Mouse and Keyboard Skills | Early Digital Music | Digital Photos and Video | Digital Art and Design | Early Programming |
| Year 1 & 2 | Mouse and Keyboard Skills | Digital Art | Introduction to Animation/  Introduction to Data Handling | Internet Research/Develop Programming | Programming with Scratch Jr | Ebook Creation |
| Year 3 & 4 | 3D Design | Data Handling | Animation | Internet Research/ Video editing | Programming in Scratch | Ebook Creation |
| Year 5 & 6 | Virtual Reality | Web Design | Graphic Design/ Computers: Past, Present and Future | HTML/ Image editing | Programming in Python | Ebook Creation (Y5 unit) |

Lessons to be delivered weekly. One e-safety session to be delivered at the start of each half term.

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| Year b e-safety | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Reception |  |  |  |  |  |  |
| Year 1 & 2 | Unit 2.1: We are Year 2 rule writers | Unit 2.2: We are not online bullies | Unit 2.3: We are safe searchers | Unit 2.4: We are code masters | Unit 2.5: We are online behaviour experts | Unit 2.6: We are game raters |
| Year 3 & 4 | Unit 4.1: We are Year 4 rule writers | Unit 4.2: We are standing up to peer pressure | Unit 4.3: We are aware that our online content lasts forever | Unit 4.4: We are online risk managers | Unit 4.5: We are respectful of digital rights and responsibilities | Unit 4.6: We are careful when talking to virtual friends |
| Year 5 & 6 | Unit 6.1: We are online safety ambassadors | Unit 6.2: We will not share inappropriate images | Unit 6.3: We are safe social networkers | Unit 6.4: We are respectful of others | Unit 6.5: We are online safety problem solvers | Unit 6.6: Are are safe gaming experts |