 Primary Computing at OLOTR – Overview 2024/25

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| Strands | | | | |
| Computers and Networks | Information Technology | Data Handling | Media Creation | Computer Programming |
| Online Safety – Threaded into the wider curriculum through Personal Development and through discrete Online Safety lessons | | | | |

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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Year 1 | Parts of a Computer | Typing and Clicking | Digital Art | Grouping Data | Algorithms and Real Life | Summer 2 can be used to ensure that projects are complete. |
| Year 2 | Information Technology around us | Microsoft Word (or equivalent) | Animating Images | Pictograms | Sequencing (ScratchJR) |
| Year 3 | Digital Devices and Connections | Microsoft Word (or equivalent) | Stop-Motion Animation | Branching Databases | Sequencing |
| Year 4 | The Internet | Microsoft PowerPoint (or equivalent) to  present information | Video Creation | Data Logging | Repetition |
| Year 5 | Computer Systems | Microsoft PowerPoint (or equivalent) for  interactivity | Video Editing | Flat-File Databases | Conditions |
| Year 6 | Communication Online | Variables | Website Creation | Spreadsheets | Showcase Project\* |

\* Children in Year 6 should use their Information Technology skills to present information in a suitable way, using software of their choice, moved to Summer 1 to ensure children have been taught all skills.