Whole School Computing Foundation Overview

| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--|--|--|---|--|---|
| Year 1 – Technology | Year 1 – Digital Painting | Year 1 – Digital | Year 1 – Grouping | Year 1 – Moving a | Year 1 – |
| around us | Year 2 – Digital Painting | Writing | Data | robot | Programming |
| Year 2 – Technology | Year 3 – Digital Painting | Year 2 – Digital | Year 2 – Grouping | Year 2 – Moving a | Animations |
| around us | Year 4 - Digital Painting | Writing | Data | robot | Year 2 – |
| Year 3 – Technology | | Year 3 – Digital | Year 3 – Grouping | Year 3 – Moving a | Programming |
| around us | | Writing | Data | robot | Animations |
| Year 4 - Technology | | Year 4 - Digital | Year 4 - Grouping | Year 4 - Moving a | Year 3 – |
| around us | | Writing | Data | robot | Programming |
| | | | | | Animations |
| | | | | | Year 4 - |
| | | | | | Programming |
| | | | | | Animations |
| (Digital Litagram) | (17) | (17) | (17) | (Camanutan Caian aa) | (Companitor Colones) |
| (Digital Literacy) | (11) | (11) | (11) | (Computer Science) | (Computer Science) |
| | | | | | |
| COMPUTING | COMPUTING | COMPUTING | COMPUTING | COMPUTING | COMPUTING |
| Computing systems | Creating media – | Creating media – | Data and | Programming A – | Programming B – |
| and networks – | Desktop publishing | Animation | information – | Sequence in music | Events and actions |
| Connecting computers | | | Branching | | |
| | | | | | |
| (Digital Literacy) | (IT) | (IT) | | (Computer | (Computer |
| (= 1811111 = 111111111111111111111111111 | (**) | (11) | (**) | | Science) |
| COMPUTING – Internet | COMPUTING – Photo | COMPUTING – | COMPUTING – | COMPUTING – | COMPUTING – |
| | editing | Audio editing | Data logging | Programming A | Programming |
| (Digital Literacy) | _ | _ | | (repetition in | В |
| ' | , , | | , , | ` · | (repetition in |
| | | | | / | games) |
| | Year 1 – Technology around us Year 2 – Technology around us Year 3 – Technology around us Year 4 - Technology around us (Digital Literacy) COMPUTING Computing systems and networks – Connecting computers (Digital Literacy) COMPUTING – Internet | Year 1 – Technology around us Year 2 – Technology around us Year 3 – Technology around us Year 4 - Technology around us Year 4 - Technology around us Year 4 - Technology around us (Digital Literacy) COMPUTING Computing systems and networks – Connecting computers (Digital Literacy) (IT) COMPUTING Computing systems and networks – Connecting computers (Digital Literacy) (IT) COMPUTING – Desktop publishing COMPUTING – Photo editing | Year 1 – Technology around us Year 2 – Digital Painting Year 2 – Digital Painting Year 3 – Digital Painting Year 3 – Digital Painting Year 3 – Digital Painting Year 4 - Digital Painting Year 4 - Digital Painting Year 3 – Digital Painting Year 4 - Digital Painting Year 2 – Digital Writing Year 4 - Digital Painting Year 2 – Digital Writing Year 4 - Digital Painting Year 2 – Digital Writing Year 4 - Digital Writing Year 3 – Digital Writing Year 4 - Digital Painting Year 3 – Digital Writing Year 4 - Digital Painting Year 2 – Digital Writing Year 3 – Digital Writing Year 3 – Digital Painting Year 2 – Digital Painting Year 2 – Digital Writing Year 3 – Digital Painting Year 3 – Digital Painting Year 2 – Digital Painting Year 3 – Digital Painting Year 2 – Digital Painting Year 3 – Digital Painting Year 4 - Digital Painting Year 2 – Digital Painting Year 3 – Digital Painting Year 3 – Digital Painting Year 3 – Digital Painting Year 4 - Digital Painting | Year 1 – Technology around us Year 2 – Digital Painting Year 2 – Digital Painting Year 2 – Digital Painting Year 3 – Digital Writing Year 3 – Digital Writing Year 4 - Digital Writing Data Year 4 – Technology Around us (Digital Literacy) (IT) (IT) (IT) (IT) (IT) (IT) (IT) (IT) (IT) COMPUTING Computing systems and networks – Desktop publishing Computers (Digital Literacy) (IT) (IT) COMPUTING — Data and information — Branching databases (IT) (IT) COMPUTING — OMPUTING — Photo editing COMPUTING — Data logging | Year 1 – Technology around us Year 2 – Digital Painting Year 2 – Digital Painting Year 3 – Digital Painting Year 3 – Digital Painting Year 4 - Digital Painting Year 3 – Digital Writing Year 3 – Digital Writing Year 3 – Digital Writing Year 4 - Grouping Data robot Year 4 - Grouping Data robot Year 4 - Grouping Data robot Year 4 - Moving a robot Year 4 - Grouping Data robot Year 4 - Moving a robot Year 4 - Digital Writing Year 5 — Data Ond The Programming A — Sequence in music Year 9 — Programming A — Programming A — Sequence Year 9 — Programming A — Programming A — Programming A — Data Ond Putling Gatabases (IT) (IT) (IT) (IT) (Computer Science) COMPUTING — Data logging Programming A — Programming A |

| | | | | | (Computer Science) | (Computer Science) |
|--------|----------------------------|---------------------|-----------------|------------------|---------------------------------|--------------------------------|
| Year 5 | COMPLITING Computer | Video Editing | Voctor Drawings | Databases | Drogramming A | Drogramming D |
| real 5 | COMPUTING Computer Systems | Video Editing | Vector Drawings | Databases | Programming A - Selection in | Programming B- Selection in |
| | 7,000 | (IT) | (IT) | (IT) | Physical | Quizzes |
| | (Digital Literacy) | | | | Computing | |
| | | | | | (Computer Science) | (Computer Science) |
| Year 6 | Computing systems | Creating media –Web | Creating media- | Data information | Programming A – | Programming B - |
| | and networks | Pages | 3D modelling | | Variables in Games | Sensing |
| | (Digital Literacy) | | | | | |

Whole school is following 'Teach Computing' Scheme of Work