

**GORSEWOOD PRIMARY SCHOOL**

**Long term overview - *COMPUTING***

| **Year group** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| --- | --- | --- | --- | --- | --- | --- |
| **Reception** | **Online Safety**  | **Information Technology** | **Computer Science**Twinkl - Making a robot | **Computer Science**Twinkl - Beebots | **Digital Literacy -** Editing Photos  | **Digital Literacy** - Brushes  |
| **Year 1** | **Common Sense Education** **Digital Citizenship** | **Twinkl** Computer Skills | **Twinkl**Word Processing Skills | **Twinkl**Programming Toys  | **Twinkl**Programming with ScratchJR | **Twinkl**Using and Applying  |
| **E-Safety ongoing throughout the year linked to PSHE and RSE.** |
| **Year 2** | **Common Sense Education** **Digital Citizenship** | **Twinkl** Online Safety | **Twinkl** Using the Internet | **CS First** Introduction to CS First  | **Twinkl**Computer Art | **Twinkl**Using and Applying  |
| **E-Safety ongoing throughout the year linked to PSHE and RSE.** |
| **Year 3** | **Be Internet Legends****Digital Wellbeing** **Y3 Sharp Pillar****Y3 Alert Pillar** | **Be Internet Legends** **Y3 Secure Pillar****Y3 Kind Pillar****Y3 Brave Pillar** | **CS First****CS First Unplugged**  | **CS First****Storytelling Unit**  | **CS First****Characterisation** | **CS First****An unusual Discovery**  |
| **E-Safety ongoing throughout the year linked to PSHE and RSE.** |
| **Year 4** | **Be Internet Legends****Digital Wellbeing** **Y4 Sharp Pillar****Y4 Alert Pillar** | **Be Internet Legends** **Y4 Secure Pillar****Y4 Kind Pillar****Y4 Brave Pillar** | **CS First****Music and Sound**  | **CS First****Code your Hero**  | **CS First****Interactive Presentation**  | **CS First****CS First Unplugged**  |
| **E-Safety ongoing throughout the year linked to PSHE and RSE.** |
| **Year 5** | **Be Internet Legends****Digital Wellbeing** **Y5 Sharp Pillar****Y5 Alert Pillar** | **Be Internet Legends** **Y5 Secure Pillar****Y5 Kind Pillar****Y5 Brave Pillar** | **CS First****Friends** | **CS First****Animate a name**  | **CS First****Dialogue** | **CS First****Narration** |
| **E-Safety ongoing throughout the year linked to PSHE and RSE.** |
| **Year 6** | **Be Internet Legends****Digital Wellbeing** **Y6 Sharp Pillar****Y6 Alert Pillar** | **Be Internet Legends** **Y6 Secure Pillar****Y6 Kind Pillar****Y6 Brave Pillar** | **CS First****Create your own Google Logo**  | **CS First****Design a game**  | **CS First****Figurative Language** | **CS First****Pitch your Passion**  |
| **E-Safety ongoing throughout the year linked to PSHE and RSE.**  |