|  |  |  |
| --- | --- | --- |
| **Term**  | **Autumn 1**  | **Autumn 2**  |
| **Week**  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| **Topic/****Unit**  | Online safety  | Coding  | Online Safety | Online Safety  | Spreadsheets  |
| **Sware**  | RS/PM | PM  | RS | PM (VARIOUS) | Excel Spreadsheet/2Calculate |
| **Focus Outcome**  | **We are online safety ambassadors**  | Learn tools, compare, anticipate variables and outcomes, debug when errors occur, predict, explain functions, order and choices, aware of the need for code for all actions, outcomes, collab and evaluate, feedback, adapt and improve.  | **We will not share inappropriate images** | Research risks of online gaming and issues relating to applications : building and recapping on vocabulary and prior knowledge. Consider steps that are taken to stay safe online and protect footprints. Share impacts short term/long term. Consequences and next steps. Balance between real and digital.  | Copy and paste shortcuts accurately, create spreadsheets, work out price and cost by using formula, model real life situations and solve, knowledge of practical uses of spreadsheets, plan and use independently.  |

|  |  |  |
| --- | --- | --- |
| **Term** | **Spring 1**  | **Spring 2** |
| **Week** | **1** | **2** | **3** | **4** | **5 6 7** | **1** | **2** | **3** | **4** | **5 6 7** |
| **Topic/****Unit** | Online Safety  | Blogging  | Online Safety  | Text Adventure  |
| **Sware**  | RS | 2BLOG/GV WEBSITE | RS | 2CODE/2CONNECT |
| **Focus Outcome** | **We are social networkers** | What is a blog? How are they used? What are features, analyse and feedback, consider audience and purpose, collab and plan, presentation, post, approval process, inappropriate and links to o.s | **We are respectful of others** | Describe a text adventure, map out story-based adventure, create, test and debug, split design into appropriate sections, contrast map-based with sequential story based game, create independently, debug, use coding concepts, |

|  |  |  |
| --- | --- | --- |
| **Term** | **Summer 1** | **Summer 2**  |
| **Week** | **1** | **2** | **3** | **4** | **5** | **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| **Topic/****Unit** | Online Safety | Networks | Online Safety  | Video Editing  | Music Editing  |
| **Sware**  | RS/PM | VARIOUS | RS | IMOVIE  | Garage Band  |
| **Focus Outcome** | **We are online safety problem solvers** | Know difference between world wide web and internet, learn about school network, research Tim Berners-Lee, consider major changes in technology, over last 30 years and predict.  | **We are safe gaming experts** | Independently apply knowledge for purpose, audience, effective outcome, range of media, share, air drop, audio, adapt, edit | Create Music, use a range of tools, purpose, genre, use knowledge, share, adapt, feedback |