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| **Term** | **Autumn 1** | | | | | | | | **Autumn 2** | | | | | | |
| **Week** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **1** | **2** | **3** | **4** | **5** | **6** | **7 8** |
| **Topic/**  **Unit** | Online safety | Coding | | | | | | | Online Safety | Online Safety | | Spreadsheets | | | |
| **Sware** | RS/PM | 2Code | | | | | | | RS | PM (VARIOUS) | | 2CALCULATE | | | |
| **Focus Outcome** | **We are Y3 rule writers** | Create designs that represent sequential algorithm, flowcharts, explain language (e.g object, action, etc), explain simulations, angles, adapt, if statements, timer, variables,  debugging | | | | | Start to apply knowledge learnt in 2Code into simple Scratch ready to move onto full Scratch | | **We are digital friends** | Passwords, outcomes of losing/stolen pw, collab, class blog, appropriate material, accurate info, language (e.g spoof) | | Data tables, spreadsheets programmed to automatically create charts/graphs from data, collect, language (e.g more than/less than), tools, describe cell locations using correct notation, find specific locations, | | | |

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| **Term** | **Spring 1** | | | | | **Spring 2** | | | | | |
| **Week** | **1** | **2** | **3** | **4** | **5** | **1** | **2** | **3** | **4** | **5** |
| **Topic/**  **Unit** | Online Safety | Touch Typing | | | | Online Safety | Email | | | |
| **Sware** | RS | 2TYPE | | | | RS | 2EMAIL, 2CONNECT, 2DIY | | | |
| **Focus Outcome** | **We are responsible internet and device users** | use correct keys at speed,two handed typing, can use keys to direct accurately. | | | | **We are safe searchers** | Understand different types of communication pros/cons, safety of email, contribution and collaborations, attach work/images to an email, understand variety of scenarios, understand language (e.g cc) | | | |

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| **Term** | **Summer 1** | | | | | **Summer 2** | | | | | | |
| **Week** | **1** | **2** | **3** | **4** | **5** | **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| **Topic/**  **Unit** | Online Safety | Branching Databases | | | | Online Safety | Simulations | | | | Graphing | |
| **Sware** | RS/PM | 2QUESTION | | | | RS | 2SIMULATE/2PUBLISH | | | | 2Graph | |
| **Focus Outcome** | **We are netiquette experts** | Understand how yes/no questions are structured, apply knowledge, collab and contribute to databases, make choices based on desired outcome, select appropriate information/images, create a branching database, debug their database. | | | | **We are avatar creators** | Understand simulations can represent real situations. Understand and give suggestions of advantages and problems. | | | | Set up graphs with a number of fields, enter data accurately, produce and share graphs, solve investigations, present results in a range of graphical formats. | |