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|  | **KEY STAGE ONE** | | | | | |
| **COMPUTING ASSESSMENT: END POINTS** | | | | | |
|  | **DIGITAL LITERACY** | | **COMPUTER SCIENCE** | | **ONLINE SAFETY** | |
| **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** |
| **YEAR**  **1** | I can use the **SPACE** bar (to make space), **DELETE** button (to delete letters) and **ENTER** (to make a new line) | SPACE, DELETE, ENTER | I know what algorithms are  I can give and follow instructions for directions, left, right, turn, forwards, backwards | Algorithm | I know what personal information I need to keep safe | Online Safety |
| **YEAR**  **2** | I can use **CAPS LOCK** for capital letters  I can **COPY** and **PASTE** images and text | CAPS LOCK, Copy, Paste | I can debug programs of increasing complexity  I can use logical reasoning to predict the outcome of simple programs | Debugging | I know that the information I put online leaves a digital footprint | Digital footprint |

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|  | **LOWER KEY STAGE TWO** | | | | | | | |
| **COMPUTING ASSESSMENT: END POINTS** | | | | | | | |
|  | **DIGITAL LITERACY** | | **COMPUTER SCIENCE** | | **INFORMATION TECHNOLOGY** | | **ONLINE SAFETY** | |
| **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** |
| **YEAR**  **3** | I can **SAVE** my work to the school network | Save | I know the conditional ‘if’ statement | ‘IF’ |  | | I know what cyber bullying is and how to address it | Cyber-bullying |
| **YEAR**  **4** | I can confidently use shortcuts for **CUT**, **COPY** and **PASTE** (Ctrl X, Ctrl C, Ctrl V) | Cut, Copy, Paste | I can use logical reasoning to systematically correct errors in programming (debugging) |  | I can use search technologies | Search | I know how to create a safe online profile | Profiles |

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|  | **UPPER KEY STAGE TWO** | | | | | | | |
| **COMPUTING ASSESSMENT: END POINTS** | | | | | | | |
|  | **DIGITAL LITERACY** | | **COMPUTER SCIENCE** | | **INFORMATION TECHNOLOGY** | | **ONLINE SAFETY** | |
| **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** | **Knowledge**  **Skills** | **Vocabulary** |
| **YEAR**  **5** | I can insert images, text and video to a collaborative project | Collaboration | I can design backgrounds and sprites | Sprites, Stage | I can use advanced search technologies | Boolean Operators | I can recognise when, why and how photographs we see online may have been edited | Image, Edit, Filter |
| **YEAR**  **6** | I can embed digital content (transitions/animation/sound/images) in a collaborative project | Transition | I can use variables in more complex ways to manipulate inputs and create useful outputs | User Input | I can safely (and legally) use the internet to collect images, texts and links to information | Legal | I know how the media play a powerful role in shaping ideas about girls and boys | Stereotype |