**Curriculum Overview for Computer Science**

**Year 8**

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| **Half Term 1**  E-Safety Selfies and Cyber Crime  **Substantive Knowledge:**  How to keep private details safe  **Disciplinary Knowledge:**   * Using selfies online * Posting selfies online * Images on the net forever * Using smartphones too much * How to reduce smartphone and screen use * What to do instead of using your smartphone * How dopamine levels are affected by smartphone use * What phishing is * What cybercrime is * How to avoid phishing emails | Books | Model reading  Reading out loud  Skim and Scan of source information  Decoding terms  Etymology of key terms |
| Speech | Phishing  Scam  Data  Selfie  Cyber crime  Smartphone  Addiction |
| Checklist RTL | **Formative assessment**  Knowledge checks  Quiz  Practice questions  **Summative assessment**  End of unit assessment |
| Home | Quizizz  Practice questions  Revision tasks  Research tasks |