** Vocabulary (and concept knowledge) Development**

**Subject: Computing**

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| **Year Group** | **Vocabulary List** | | |
| **Digital literacy** | **Computer Science** | **Information Technology** |
| **NURS** | **Safe**  **Computer**  **Ipad**  **Family**  **Mum**  **Dad** | **Forward**  **Backwards**  **Up**  **Down**  **Turn**  **Click**  **Press** | **Computer**  **Ipad**  **Camera**  **Laptop** |
| **REC** | **Choices**  **Internet**  **Website** | **Equipment**  **Buttons**  **Movement** | **Double click**  **Count**  **Organise**  **Collect** |
| **YEAR 1** | **username**  **password**  **private**  **log out**  **notification** | **algorithm**  **code**  **program**  **debug**  **digital devices** | **sort**  **create**  **organise**  **store**  **program** |
| **YEAR 2** | **Search,**  **Internet,**  **Sharing,**  **Digital footprint,**  **Email**  **personal information** | **action**  **algorithm**  **bug**  **beebot**  **debug/debugging**  **input**  **output** | **search**  **edit**  **saving**  **retrieving**  **World Wide Web** |
| **YEAR 3** | **E-safety rules**  **secure passwords**  **report abuse button**  **gaming**  **blogs** | **sequence**  **instructions**  **debugging**  **test + improve**  **commands**  **programming**  **code**  **control**  **debug** | **internet browser**  **internet**  **search engine**  **website** |
| **YEAR 4** | **E-safety rules**  **secure passwords**  **report abuse button** | **variable**  **commands**  **Sensors**  **Open-ended problems**  **Bugs in programs**  **Complex programming** | **spoof website**  **internet browser**  **search engine**  **effective searching** |
| **YEAR 5** | **Digital citizen**  **Responsibility**  **Monitor**  **Private information**  **Report**  **Cyberbullying**  **Bystander**  **Upstander** | **Action, Alert, Algorithm, Bug, Command, Control, Debug/Debugging, Event, Get input, If, If/Else, Input, Output, Object, Repeat, Selection, Timer, Variables** | **Internet, browser, World Wide Web, Network, Local Area Network (LAN), Router, Network Cable, Wireless** |
| **YEAR 6** | **Digital citizen**  **Responsibility**  **Report**  **Monitor**  **Private information**  **Cyberbullying**  **Bystander**  **Upstander** | **Action, Alert, Algorithm, Bug, Code Design, Command, Control, Debug/Debugging, Event, Function, Get Input, Input, Output, Object, Repeat, Sequence, Selection, Timer, Variable** | **Internet, browser, World Wide Web, Network, Local Area Network (LAN), Router, Network Cable, Wireless** |