** Vocabulary (and concept knowledge) Development**

**Subject: Computing**

|  |  |
| --- | --- |
| **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** |