

Computing Vocabulary

| Reception  | Year 1  | Year 2  | Year 3  | Year 4   | Year 5   | Year 6   |
|--|---|---|---|--|--|--|
| Control<br>Instruct<br>Program<br>Internet<br>Computer | Code<br>Program<br>Instructions<br>Debug<br>Input<br>Output<br>Online<br>Password<br>Login<br>E-safety<br>Buttons<br>Robots | Algorithm<br>Sequence<br>Debug<br>Input<br>Output<br>Predict<br>Appropriate/inappropriate sites<br>Cyber-bullying<br>Digital footprint<br>Keyword searching | Software & Hardware<br>Sequence instructions<br>Sequence debugging<br>Test + improve<br>Logo commands<br>Sequence programming<br>E-safety rules<br>Safe search mode<br>Secure passwords<br>Report abuse button<br>Gaming<br>Blogs | Software & Hardware<br>Type + edit logo commands<br>Sensors<br>Open-ended problems<br>Bugs in programs<br>Complex programming<br>E-safety rules<br>Safe search mode<br>Secure passwords<br>Report abuse button<br>Gaming<br>Blogs<br>Network | Explore procedures<br>Refine procedures<br>Variable<br>Hardware + software control<br>Change inputs<br>Different outputs<br>Articulate solutions<br>Commands<br>Responsible online communication<br>Informed choices<br>Virus threats<br>Anti-Virus<br>Blogs<br>Messaging<br>Cloud Service<br>Server<br>Cache<br>Cookies | Predicting outputs<br>Plan, program, test & review a program<br>Program writing<br>Control mimics + devices<br>Sensors<br>Measure input<br>Create variables<br>Link errors<br>Responsible online communication<br>Informed choices<br>Virus threats<br>Anti-Virus<br>Blogs<br>Messaging<br>Cloud Service<br>Cache<br>Cookies |