

Computing Vocabulary: Years R–6

| Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
|------------|-------------|---------------|--------------------|-------------------|-------------------|--------------------|
| Computer | Algorithm | Scratch | Debugging | HTML | Bitmap | Python |
| Camera | Bee-bots | Platform | Algorithmic bugs | Acknowledgement | Cyberbullying | App |
| Controller | Command | Attachment | Analysis | Collaborate | 3d Modelling | Binary |
| Device | Copy | Background | Animation | Decomposing | Airbrushing | Creativity |
| iPad | E-Safety | Browsing | Conceptual bugs | Export | Blog | Definitions |
| Laptop | Hardware | Code Block | Data handling | HTTP | Caesar Cipher | Geotagging/caching |
| Robot | Input | Collect | Domain | Hyperlinks | Comment | GPS |
| Screen | Instruction | Crop | Formal messaging | Import | Cryptography | IDLE |
| Tablet | Interface | Database | Informal messaging | Intranet | Decrypt | iOS |
| Whiteboard | Internet | Delete | IP Address | Logical Reasoning | Digital art | Linear coding |
| | Keyboard | Edit | Mail Server | Loop | Digital Footprint | Metadata |
| | Load | Email | Multi-thread bugs | Mix | Dimensions | Ownership |
| | Network | Graph | Network Switch | Modifying | Encrypt | PDF |
| | Output | Logic | One off bugs | Packet Data | False Photography | Prime Number |
| | Passwords | Media | Operations | Procedure | Firewall | Pseudocode |
| | Paste | Model | Patterns | Protocol | Morse Code | Publishing |
| | Print | Order | Performance bugs | Simulation | Off Set | QR Code |
| | Programming | Procedure | Predictions | Tags | Page Rank | Syntax |
| | Researching | Programmes | Prototype | Tracing | Photorealistic | Target Market |
| | Save | Questionnaire | Record | URL | Posting | Transmedia |
| | Sequence | Search | Repetition | Wiki | Scrubbing | Versions |
| | Software | Select | Selection | | Semaphore | Widget |
| | Type | Social Media | Storyboard | | Sketch Up | |
| | | Sort | URL | | Substitution | |
| | | Sprite | Variables | | Tessellation | |
| | | | Video | | Web Server | |
| | | | World Wide Web | | | |
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