

Computing Vocabulary Progression Reception –

Computing is split into 5 different categories: **E-Safety**, **Programming**, **Digital Literacy**. Below is the vocabulary progression from Reception until they leave us in Year 6.

E-Safety

Year 3 and Year 4	Year 5 and Year 6
E-safety rules Secure passwords Report abuse button Gaming Blogs	Responsible online communication Informed choices Virus threats Blogs Messaging

Programming

Year 3	Year 4	Year 5	Year 6
Sequence instructions Sequence debugging Test + improve Logo commands Sequence programming	Type + edit logo commands Sensors Open-ended problems Bugs in programs Complex programming	Explore procedures Refine procedures Variable Hardware + software control Change inputs Different outputs Articulate solutions Commands	Predicting outputs Plan, program, test & review a program Program writing Control mimics + devices Sensors Measure input Create variables Link errors

Digital Literacy

Year 3	Year 4	Year 5	Year 6
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School network Devices Computer parts Collaborate Appropriate online communication Search tools Appropriate websites Owner	Different networks Information collection Reliability Owners	Computing devices Internet parts Collaboration Responsibility Searching strategies Webpages	Information movement Connecting devices Different audiences Research strategies Search result rankings Acknowledge resources
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