

Computing – Net Searching

Rationale

Being able to search the Internet is a key skill not only for education but for life. It can improve the quality of education in many ways. It opens doorways to a wealth of information, knowledge and educational resources, increasing opportunities for learning in and beyond the classroom. Teachers also use online materials to prepare content for lessons and to extend the range of learning for the pupils. Providing home internet access to children improves their digital proficiency.

Learning

Early Years will be taught to: Completes a simple program on a computer Uses ICT hardware to interact with age-appropriate computer software Recognises that a range of technology is used in places such as homes and schools (ELG) Selects and uses technology for particular purposes (ELG)	In Year 1 pupils will be taught to:	In Year 4 Pupils will be taught to: Understand how results are selected and ranked by search engines
	In Year 2 pupils will be taught to:	In Year 5 pupils will be taught to: Use filters in search technologies effectively Use filters in search technologies effectively and appreciates how results are selected and ranked
	In Year 3 pupils will be taught to: Use simple search technologies Use simple search technologies and recognise that some sources are more reliable than others	In Year 6 pupils will be taught to: Be discerning when evaluating digital content Use filters in search technologies effectively and is discerning when evaluating digital content

Key Vocabulary

Search engine filtering cache hyperlink hypertext files searching URL Address title page rank blurb snippet