

Subject	Skills and Objectives	
Computing		
Year 4	Using a computer Working above: Working below:	<p>To continue to develop typing speed and accuracy to develop competency in typing</p> <p>To understand the purpose of and use independently a range of different technology.</p> <p>To make choices about when to use technology, which piece(s) of technology to use, which software/tools they are going to use on the technology and be able to explain their choices to others.</p> <p>Throughout KS2 children should:-</p> <ul style="list-style-type: none"> • Continue to become familiar with a range of devices, for example tablets, desktop computers, laptops, microphones, cameras etc and increasingly develop their independence and confidence in using these devices. • Continue to increase their typing speed, and be encouraged to play games at home and school which help with this. • Aim to reach the accepted competency rate for children of 20WPM by the end of Year 4. • Be encouraged to increasingly make sensible choices about the technology they use to help them work, and to justify their choices- for example, why they have chosen to use a tablet rather than a laptop, or why they have chosen to use an easi-speak microphone rather than the computer to record sound.
	Using the Internet Working above: Working below:	<p>To draw information from a question to develop keywords to find relevant information e.g. What did Romans eat?</p> <p>To understand the dynamics of a search engine and know that there are different search engines (some within specific sites e.g. BBC, and some the whole of the Internet e.g. Google, Yahoo!igans, AskJeeves)</p> <p>To be able to skim read and sift information to check its relevance and modify their search strategies if necessary</p> <p>To understand that the information they use needs to be appropriate for the audience they are writing for e.g. copying and pasting difficult language</p> <p>To evaluate different search engines and explain their choices for using these for different purposes</p> <p>To begin to recognise that anyone can author on the Internet and sometimes authors on the Internet can produce content which is offensive, rude and upsetting and</p> <p>to follow school rules if anything is found</p> <ul style="list-style-type: none"> • Know that they can use search engine tools for different types of media e.g. Google Image Search, video, sound but understand that the results are not always what you expect • Be aware that web sites are not always accurate and that information should be checked before it is used. Develop keywords and enter them into a chosen search engine, using more advanced search engine features. • Present their findings using a word processing or multimedia/publishing package for a specific audience

