

**Prior Learning:**

In Year One children will have learnt to enter a web address into a web browser and be able to navigate the specific website using buttons, menus, hyperlinks and home button. In Year Two, the children will have learnt to recognise common uses of information technology beyond school. They will begin to use technology safely and respectfully, keeping personal information private. They can identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

Key Computing Knowledge:

- That an internet browser finds info. 1. By typing into the search bar. The browser will then search to find some websites it thinks you will like and you choose the best one. 2. If you have a web address, you can type that into the search bar and the browser will take you to that website.
- How to type a URL to find a known website and understand that a URL works as an address.
- How to use the back and forward browser.
- How to open an internet search-engine, such as Google, Microsoft Edge or Safari.
- How to use the search engine to find websites with a range of media e.g. images, text.
- Be able to ask questions and think of the search terms required to find the answers.
- Be able to evaluate the success of websites against set criteria, such as child friendly text and easy to use navigation tools.
- Add useful websites to a favourites list and know how to reopen them.
- Be able to talk about the reliability of information on the internet, understanding that some information is true and some is fake.
- Make conclusions from the information gathered, such as answering questions posed at the start of the topic.
- How to use the information found to present to an audience.

**E-Safety Learning Opportunity:**

The children will be taught that there are filters in school which will block inappropriate websites. They will be taught to report anything they feel is inappropriate that has not been blocked. They will be taught not to fill in any data boxes or give any personal information when using the internet and to report any websites that ask for personal information.

Software/Hardware Resources	Key Computing Vocabulary	
<ul style="list-style-type: none"> ✓ iPads ✓ laptops ✓ https://www.dkfindout.com/uk/history/stone-age/ ✓ https://www.bbc.co.uk/bitesize/topics/z82hsbk ✓ https://www.britishmuseum.org/learn/schools/ages-7-11/ancient-britain 	Internet	A global computer network providing a worldwide database.
	URL	Universal Resource Locator- the electronic address for a website on the internet
	Website	A set of electronic pages on a specific subject with its own domain address on the internet.
	Web Address	The address entered into the search bar which takes you to a specific site.
Computing Outcomes: The children will compare three key websites. They will be given a set of questions based on the Stone Age. They will present the answers to the questions and an evaluation of the websites in small groups to their peers.	Search Engine	A program that uses keywords to search an electronic database (the internet).
	Browser Bar	This is found at the top of a webpage and allows the user to go forwards or backwards between webpages.
	Navigation tools	These are pictures or icons on a website which will allow the user to visit different pages of the website when they are clicked.
Cross Curricular Links: English: Reading and writing questions. History: Websites linked to the Stone Age		

