



Year 5 – Summer Term 2
We Are Web Developers
Computing



In this unit, the pupils work together to create a **website** explaining **esafety** and responsible online behaviour.

Digital Literacy

Prior Knowledge

Children will already know that the internet provides a space for anyone to create **online content** and how to make a simple wiki page and blog.



E-safety:

- To develop their understanding of online safety and responsible use of technology.
- To know that information I find on the internet can often be inaccurate or biased and develop strategies for identifying the origin of a website.

Computing Key Vocabulary	
Bias	When an individual or group show clear favour to a viewpoint. E.G If a website was talking about the different football teams in a league but gave more information about one particular team over the others.
CEOP	A law enforcement agency dedicated to keeping children and young people safe from abuse online.
Cyberbullying	To use devices online with the deliberate intention of hurting or upsetting another person.
Esafety	Understanding the safe and responsible manner of using technology.
Hyperlinks	Text or images that, when clicked, opens another page or moves to another part of the document.
Page Rank	Google’s main search algorithm in which search results are ranked according to the number and quality of inbound links. The more visits a webpage as, the higher it will appear in a google search.
Plausibility	When something appears truthful or possible. When using the internet it is important to remember that whilst something may appear accurate, it could be false. Anyone can create content for the internet.
Revision History	A tool for viewing earlier versions of a document or webpage.
Search Engine	A program that searches for keywords specified by the user. It is used for finding particular sites on the World Wide Web.
Wiki	A website or database developed collaboratively by a community of users, allowing any user to add and edit content.



This half term we will be using...	
Hardware	Software/Apps
WinBooks Chromebooks	Microsoft PowerPoint



Looking at a web search

Search box
Type your key words here.

Sponsored results
These sites have paid Google to be at the top of the page. They are only paid once you click on them!

Un-sponsored results
Google chooses these sites based on the number and quality of inbound links. This is referred to as 'Page Rank'. Each result has a title, a URL link and a short description of the site.

Search tools
Use these tools to search in more detail: by location, time and reading level.

Reading level
This lists your search by reading level.

Don't forget to turn on SafeSearch!
Make sure that you are searching safe sites. Control your search by clicking Settings – Search settings.

	A	B	C
1	Name	URL	Hyperlink
2	Apple	https://www.apple.com/	Apple
3	Google	https://www.google.com/	Google

Hyperlinks appear as blue web addresses.

<https://www.woodlandtrust.org.uk/animals/birds/>

Lesser Spotted Woodpecker (D. minor) - Woodland Trust
Lesser spotted woodpeckers are small birds, roughly the same size as a sparrow. Not to be confused with the great spotted woodpecker. Their diminutive size ...

https://en.wikipedia.org/wiki/Minor_woodpecker

Lesser spotted woodpecker - Wikipedia
The lesser spotted woodpecker (Dryobates minor) is a member of the woodpecker family Picidae. It was formerly assigned to the genus Dendrocoptes. Some ...

<https://voice.gardenbird.co.uk/all-about-the-lesser-spotted-woodpecker/>

All about the Lesser spotted woodpecker - The Wandering ...
The Lesser spotted woodpecker, known as Dendrocoptes minor (opposed to 'major', its larger counterpart, the Great spotted woodpecker) is a ...
13 Jan 2021 · Uploaded by BTOvideo

<https://www.wildlifetrusts.org/wildlife-explorer/>

Lesser spotted woodpecker | The Wildlife Trusts
The Lesser spotted woodpecker is small in size. Males are black and white, with a red nape. Average lifespan: 6 years

Page rank