Research

Key Words

Research – A careful study of something in order to find out information about it.

Internet browser – A computer program which provides access to sites on the **W**orld **W**ide **W**eb (www.) for example,

Google – Most commonly known as a search engine, which allows web-based searches to be carried out.

Google Docs – It is a word processor and operates in a very similar way to Microsoft Word.

Top 5 Tips for Keeping Safe Online

1. Be careful what you share
   Once something is online, it's out of your control. If you don't want strangers to see it, don't post it.
2. Don't meet people you don't know in person
   Even if you get on with them online, you never know who they really are.
3. Use a complex password
   It should be hard for other people to guess your password and it's a good idea to change it regularly.
4. Check your privacy settings
   Check who can see what you post and whether your accounts are public or private.
5. Talk about it
   If you see something online that makes you upset or uncomfortable, **talk to an adult you trust**.

Where to go for further information…

https://scib.info/children/
https://www.childnet.com/parents-and-carers
https://www.nspcc.org.uk/keeping-children-safe/online-safety/
https://www.thinkuknow.co.uk/4_7/

CLICK CEOP
Internet Safety

HTML

HTML stands for Hyper Text Mark-up Language. Developed by scientist Tim Berners-Lee in 1990, HTML is the "hidden" code that helps us communicate with others on the World Wide Web (WWW).

When writing HTML, you add "tags" to the text in order to create the structure. These tags tell the browser how to display the text or graphics in the document.

```
<html>
<head>
<title>Why I like to go swimming</title>
</head>
<body>
<h1> Why I like to go swimming in the summer. </h1>
<p> Swimming is my most favorite activity in the summer. When the sun is shining and the air is warm, you will find me dipping into my backyard pool. It's not an impressive pool, only three feet deep, but it's mine.</p>
<p>There are three reasons I like to swim:</p>
<ul>
<li>I get lots of exercise</li>
<li>I enjoy the freedom</li>
<li>I have an opportunity to be in the sun.</li>
</ul>
```

Java Script

Computer programmes are written in a programming language like JavaScript. The programming language is used to write programmes that run-in web pages. It controls how a web page looks or make the page respond when a viewer clicks a button or moves the mouse.

- JavaScript lets you play music and create amazing visual effects.
- JavaScript lets you build tools for others to make their own art.
- JavaScript lets you play fun games.

For more information about JavaScript, visit: https://pepa.holla.cz/wp-content/uploads/2015/11/JavaScript-for-Kids.pdf

Evaluating Digital Content

Evaluating information is an important part of the digital literacy process. You can evaluate digital content to ensure it's meaningful by:

- Looking critically at the information to determine its relevance, suitability and reliability
- Being critical and sceptical about sources and information to ensure authenticity
- Checking for accuracy and validity as measures for information quality
- Making sure all information and resources are fit for purpose.

Why evaluate information?
Anyone can put information online and for any number of reasons, such as on blogs, Wikis, websites, social media, etc. Any of these examples can contain misinformation.