

Computing

E=safety and networks

Year 3 – Important Information

Being kind online

Just like in everyday life, it is important to be kind on the internet. Being kind online is part of being a good digital citizen and means that we try to make people feel good by:

- Using respectful language
- Valuing other people's ideas
- Making positive comments
- Keeping other's information and photos private

If someone is being unkind to you online, it is important that you tell an adult you trust. If this unkindness carries on, or if there are other people joining in, it is known as cyberbullying.

Web browsers (reminder from Y2)

Web browsers are used by people to find and look at web sites on the internet. Some common ones are Internet Explorer, Chrome (on Windows) and Safari (on Apple devices).

Search engines

These are special websites that use a program to search billions of pages. You type in what you are looking for and the search engine will scan the world wide web to find a list of website in an instant. Some popular search engines are Google, Yahoo! and Bing. There are special search engines designed for children, for example Kiddle, kidtopia and swiggle. These will find sites suitable for children with information which is easy for you to understand.

Searching the Internet

Search engines are used to search the world wide web for keywords. It is important to think about the words that you use in your search. If you use too few words, you will get too many results, but if you use too many words you may not get any results at all. When you want to find the answer to a question, such as, 'Who is the author of the Iron Man' you need to think about the keywords 'author iron man. To find a site that will be useful to someone your age, you can include 'for children' or 'kids' in your key words.

Is everything on the internet true?

Not everything on the internet is true. Anyone can create a website and post it on the world- wide web. Web-pages, called wikis, let anyone edit the information on them.

Some websites are more accurate than others. It is important to check information. If you find the same information on a few different websites, then it is likely to be true.

Think about who has written the website: is it a government or a well-known organisation? These websites are likely to have more accurate information.

Sometimes websites will say when they were last updated. If this was a long time ago, the information might be out of date.

Now you know the 'R' Reliable as well as the 'S' Safe and the 'T' Tell part of our SMART rules.



Crucial Knowledge

Online – any time you are using the internet

Internet - a network that connects millions of computers all around the world

Citizen – being part of a group of people

Digital citizen - being citizen means you are a part of the group of people who use the internet

web browser – a program that allows you to go onto the internet.

search engine – used to search the world wide web for information or images

key words – most important words.

cyberbullying – when someone is bullied using the internet or mobile phones

content – what is published on a webpage: information, photographs or videos

wiki – a webpage which anyone can edit or change

Activities

Possible experiences

Being respectful online

<https://www.bbc.co.uk/bitesize/clips/z9rw7ty>

Use Mozilla's X-Ray Goggles to remix a webpage and change some vital information on it.

<https://goggles.webmaker.org/>

Use a web building tool such

as [Weebly.com](https://www.weebly.com) or [Google sites](https://www.google.com/sites) and create a class spoof websites to see just how easy it is.

Outcomes

Name a child-friendly search engine

Search the internet using key words

Choose a website you think is accurate

Double-check information you find online

Describe what a good digital citizen would do online

Leave a positive comment on a classmate's blog post