# Coley Primary School – Knowledge Organiser

| SUBJECT FOCUS: | Computing: e-safety | YEAR | 3 |
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**Prior learning:** uses of the internet, consent, passwords and privacy, personal information web-browers, finding websites, bookmarks and favourites. Focus on the 'S' Safe and the 'T' Tell parts of our **SMART rules**

**Links: PSHE Online safety** Pupils should know that that the same principles apply to online relationships as to face-to-face relationships, including the importance of respect for others online including when we are anonymous.

## Key knowledge

### 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.







## Vocabulary

**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

**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.




**Can you …?**

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

**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 or Google sites and create a class spoof websites to see just how easy it is.