

Year 2 Computing Knowledge Organiser– E-Safety

Prior Learning: online and offline, SMART rules, what a web browser is, email is a good form of communication, how to use a search engine to find a picture, personal information should be kept private from strangers online

Facts

1. Possible dangers online

- The internet is a brilliant tool that people all over the world have access to.
- It is important that the internet is used properly however, some people don't use the internet safely and this means there are dangers to look out for online.
- Some possible dangers online are:
 1. People asking for your personal details
 2. People being unkind to each other
 3. Clicking unknown links and downloading viruses onto your computer

2. What can you do if something online makes you uncomfortable or someone is unkind?

Tell an adult you trust if there is something online that is upsetting you.

3. Searching the Internet

- Search engines are used to search the world wide web for keywords and display the results in order.
- When using search engines it is useful 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, 'What countries did the Vikings raid?' You need to think about the **keywords**.



Vocabulary

Virus— A virus may attack your device, stop it from running or steal your data.



A computer virus attacking a computer system