

Handling information and content

The skills you need to find, manage and store digital information and content securely.

Can you?

Use a web search engine to find the information you want on the web, e.g. news?	
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☺ A **web search engine** is a software system that allows you to enter one or more words relevant to the information you are trying to find (search terms) and returns a number of links to web pages which you can follow by clicking. The best known search engine is **Google**.

Use bookmarks to save and retrieve information on your web browser?	
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☺ Setting a **bookmark** for a web page allows you to go to it quickly again without having to search.

Access information and content from different devices ?	
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☺ Sets of information such as your **emails**, **contacts** and **calendar** can be accessed from your smart phone, tablet and laptop; they will automatically be kept in step.

Use a cloud storage account for a music or photo collection?	
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☺ The **Cloud** allows you to store information and content on computers elsewhere (and managed by whichever Cloud company you are using) in such a way that it can be accessed from different devices (e.g. laptop, tablet or smart phone). Cloud icons can look like this:



Use the internet to legally access content for entertainment e.g. films, music, games?	
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☺ Using the internet in this way is normally called **streaming**. A **stream** is a sequence of data elements made available over time, e.g. watching a movie film or listening to music. Well known music sites are **Spotify** and **Apple Music**; popular movie sources are **Netflix** and **Amazon Prime**.

Evaluate what information or content may, or may not, be reliable ?	
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☺ Not everything you see on the web is true, so check the source of what you are reading and make a judgement accordingly. Beware of **fake news** – anyone can make a website and put anything on it without it being checked. Just because it's on the web doesn't mean that it must be true.

☺ **Wikipedia** is a multilingual online **encyclopaedia** with exclusively free content and no advertisements. It is the largest and most popular general reference work on the web. It is moderated and checked by a large voluntary community and is usually accurate!

