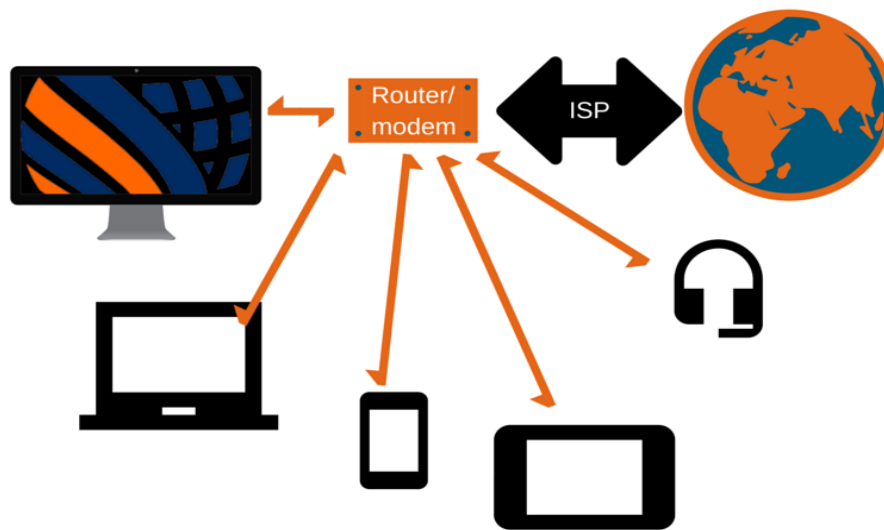


Definitions – know what I mean?

The list below contains words you will read about in this resource and your children may start to use them regularly as they are a normal part of their school world (if not their home conversations)



The [modem](#) connects your home network to the internet through your ISP.
The [router](#) talks to the [internet enabled devices](#), usually through a wireless [Wi-Fi](#) system set up in your house. Everyone who is connected has access to the billions of people on the internet.

Modem/Router

Both are involved in connecting all your home devices to the Internet.

The *modem* connects your home network to the internet via your Internet Service Provider (ISP), for example Telstra, so that information can be sent and received.

The *router* then distributes the information collected by the modem to devices connected within our home network.

The modem brings the information in, and the router sends it to different devices like computers, phones and iPods. Most commonly the modem and the router are in the one box. The router usually connects to devices via wireless.

Wi-Fi

This is nearby radio waves (wireless) that allows devices such as laptops, tablets, smart phones and iPods to connect to the network that in turn allows access to the internet.

You can have Wi-Fi in our home via your own router or connect to a hotspot that is provided by another person or entity. Stores such as coffee shops and restaurants often provide Wi-Fi (whether free or at a cost) enabling any device in that area to connect. Wi-Fi hotspots can also be available in public areas such as shopping centres or malls. The number of Wi-Fi hotspot areas in our community is increasing.

If a smartphone has no data plan attached through a phone service provider, the internet can only be accessed through Wi-Fi.

Internet Enabled Device

This is any device that has the capability of connecting to the internet. This can include:

- Laptops
- Desktop Computers
- Tablets and iPads
- Smartphones including iPhones
- iPods
- Gaming Consoles (Playstation, X Box and Wii's)

Administrator

An administrator, as it applies to devices, is the primary account on the device.

The administrator can;

- control adding and deleting other accounts
- change functionality settings on the device
- download programs or apps
- set Parental Controls or Family Safety settings on the device and other accounts (if available)

For young children it is important a trusted adult is the Administrator for any device regardless of ownership. The Administrator account can be created or changed at any time from the initial setup.



Search Engines and Browsers

Although different in name and slightly different in function, search engines and browsers work together to access, retrieve and view information on the internet. This action is commonly referred to as a web search.

Popular Search Engines are Google, Bing and Yahoo!

Popular Browsers are Firefox, Google Chrome, Internet Explorer, and Safari (by Apple).

App

Short for Application Software. An app is a piece of software that sits on a device (computer, smart phone, tablet) and performs a certain task.

You might use apps on your phone like GPS or an app to check the weather.

Apps are generally identified by their logo and are more often than not obtained from the iTunes Store (for Mac and Apple products) or the Google Play Store (for Windows or android products).

Some apps are free, others are purchased. Even though an App may be free to download there can be opportunities to spend money within the App. An example is a free gaming app where the user can spend money to open up different levels or purchase items within the game.

Apps that are common with children include Games and Social Networking. Apps can perform other tasks such as weather forecasts, time-zone or currency convertors or cooking recipes.

Google Play and iTunes

Both are online stores where users can browse and download apps, music, books and movies. There are many online stores that provide material for download but these are two of the main sites.

Some of the downloads are free, others are at a cost.

Social Networking

An online social network is an internet community that is brought together to connect, share and communicate. This usually involves the creation of a profile, including images, and the ability to communicate online in one form or another.

Users can directly connect with individuals who are also part of the network. This is often referred to as a friends list or a follow list.

Even though users create friend lists, it is most likely all users who are part of the social network whether they are connected to us or not, can access our profile and activity.

Most of the popular online social networking sites are free, have no identity verification and no (or little) moderation. This makes the majority, if not all, of these platforms, uncontrollable.

Some do however provide privacy setting functionality which limits (not totally restricts) who within the social network can view certain information. For a list of popular social networks for children visit

On a parent's behalf, Internet Safe Education regularly reviews [the latest apps](#).