

Internet Basics

What is the Internet?

The Internet is a worldwide collection of computer networks, cooperating with each other to exchange and display data.

How do we access the Internet?

- Cable- cable companies
- DSL-telephone lines- high speed
- Satellite-some in rural areas have to use this option

Connect Via:

- Wired- a computer connects via an Ethernet cord plugged into a modem
- Wireless- laptops and tablets connect through a Wi-Fi signal from a router

Browsers

A program used to access the Internet and view webpages

- Internet Explorer
- Mozilla Firefox
- Google Chrome



Search Engines

A program used to search and categorize information based on the keywords you request.

Example: AOL, Yahoo, Bing, Google, Msn

-If you know the website you may type it on the address bar
(no spaces, must be exact)

-If you do not know the website type a few keywords in the search bar

Hyperlink

Phrases or images on a webpage that can be activated when clicked on and take you to a different webpage.

Navigation

- Scroll Bar –vertical and horizontal bars
- Scroll Wheel--mouse
- Links – blue underlined items, point to them mouse turns to hand
- Forward / Back—arrows on upper left hand corner

Tabbed Browsing

- Use one window and view multiple websites on different tabs.
- Left Click on a tab to move to another website without closing existing website
- Right-clicking on a link and select *Open in New Tab*

Favorites/Bookmarks

- Ability to “save” a shortcut to a frequently visited website
- Create a favorite /bookmark by clicking on the star in the upper right corner of webpage

Safety Tips

- If it sounds too good to be true—don’t go there
- Read before you click on a link
- Check the source—is it reliable?

Search Tips

- Type a few keywords not a long story
- Watch your spelling – hackers take advantage of that
- Try more than one search engine for different or additional results
- Refine your search using filters and search tools on the search engines
- With practice you will improve your researching skills 😊