

# Internet Essentials



**The Internet-** The global system of interconnected computer networks (the World Wide Web)

**Web Browser-** Software program that you use to access the internet. Icons of some common web browsers:



Edge



Mozilla Firefox



Google Chrome



Safari

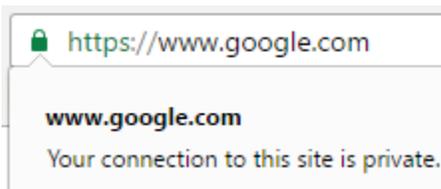
**Link-** something you click on (text or image) that will take you to another web page or file

Controlling a web browser:



	Back	Load the previous page you were on
	Forward	Load the page from before you clicked Back
	Refresh	Load the same page you're already on
	Security Icon	Green lock tells you your connection is secure
	Settings	Click this to see many more options
	Stop	Stops the current page from loading

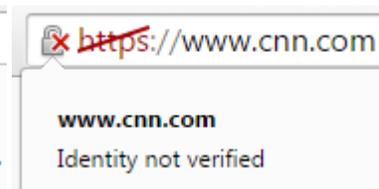
**HTTP vs HTTPS-** Look at the Security Icon in the Address Bar to see if your connection is Secure



HTTPS: your connection is secure, and no one can see your data

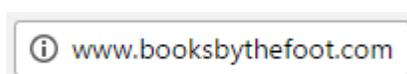


HTTP: your connection is not secure, and others could see your data



Connection not secure and something else is wrong too

When you're buying something online make sure the connection is secure.



**Search Engines-** Websites you can use to search for something on the internet



You can search by typing in the address bar- your web browser will use your default search engine to bring you results

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### Tips for using search engines

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**Short and Sweet-** Use only the important words to find what you're looking for

You want to know the weather forecast in Madison:

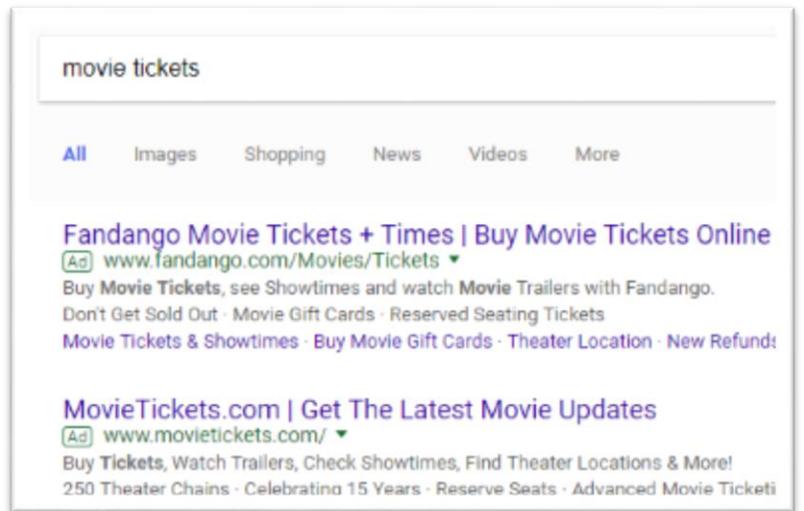
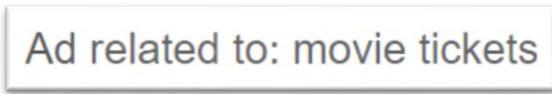


You want to know when the library will be open:



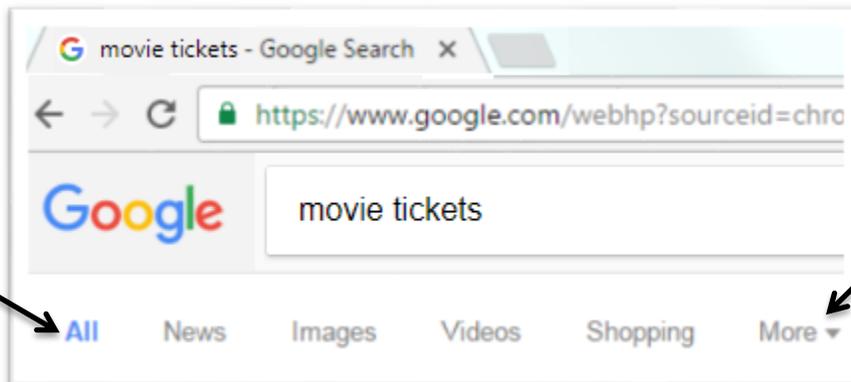
**Get Good Results-** Search Engines will return hundreds of results. You need to examine them to find the most useful information.

Watch for keywords that tell you they are trying to sell you something:



**Sort by Kind-** Click these to see only the sort of results you want

Everything: websites, pictures, videos, news, ads, maps, you name it



Click here to see even more options

**Security and Privacy-** Browse the web safely and securely

**Antivirus-** Make sure your computer is running some kind of malware protection. There are lots of free versions available. Have one on your computer and keep it updated and scanning regularly



**Personal Information-** Be careful what information you give out online. Think about how it could be used:

- Home Address
- Kid's School
- Phone numbers
- Birthdays

**Scams-** Don't fall victim to internet scams. Be suspicious of emails from people you don't know, or strange emails from friends. Don't give your password or important personal information to anyone if you're not sure who they are.



**Act on the internet like you would in real life-** What would you do if a random person approached you and told you that:

- you won a free iPad because you're the 50th person they met
- you need to call a phone number right away or you'll be arrested
- the prince of a foreign country needs your help
- your cousin needs you to send them money right away
- you just won the Canadian national lottery
- you could make \$5000/month working part time at home

**Private Browsing-** Prevent your web browser from saving a record of what you did on the web



Edge: InPrivate Window  
Settings > New InPrivate  
Window



Firefox: Private Window  
Settings > New Private  
Window



Chrome: Incognito Window  
Settings > New Incognito  
Window



Safari: Private Window  
File > New Private Window

Want more? Call the DANEnet office at (608) 274-3107 or visit [everyoneonmadison.org](http://everyoneonmadison.org)

Use the Internet to find the answers!

Where was George Washington born?

What movies are currently showing at Market Square (aka Silver Cinemas)?

How would you ask someone for directions to the library in Spanish?

According to everyoneonmadison.org, when is the next Fix IT clinic put on by DANEnet?

What are the directions to drive from Madison to Chicago?

Check myvote.wi.gov - are you registered to vote?