



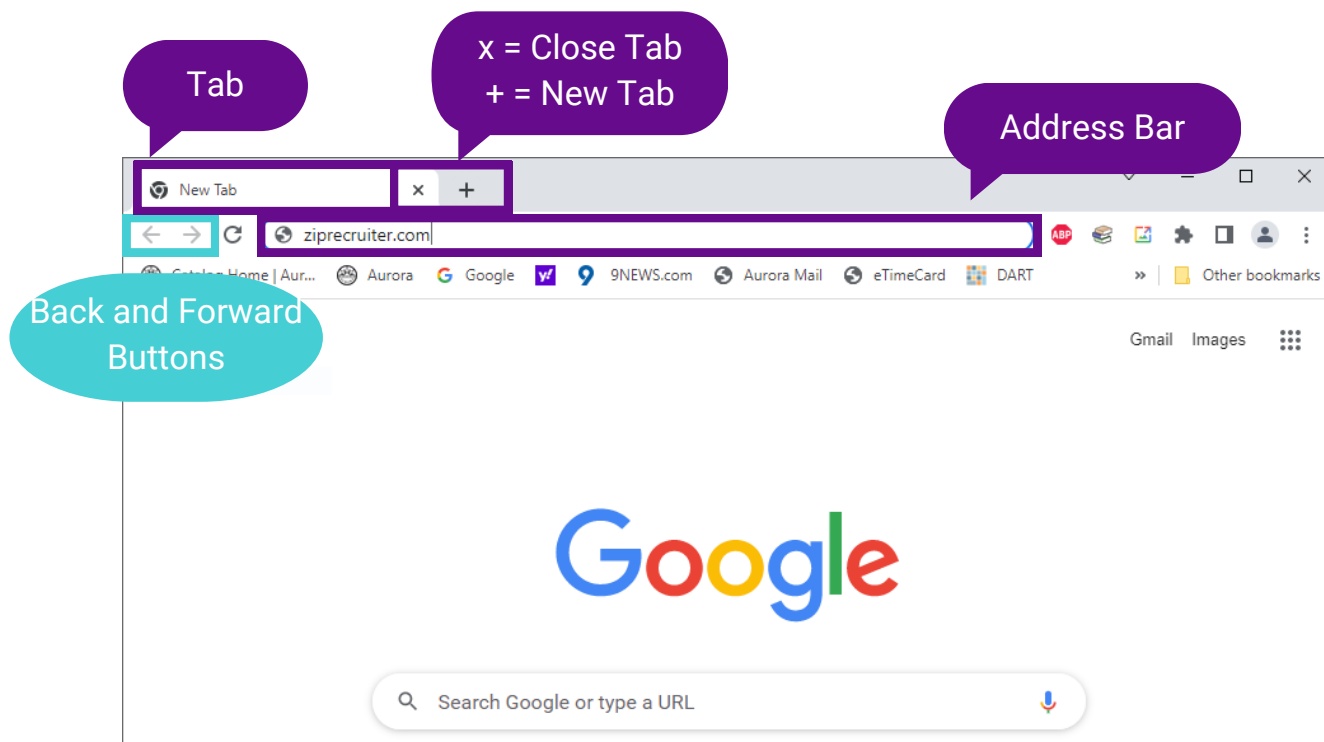
AURORA
PUBLIC
LIBRARY

BACK TO THE TECH BASICS

INTERNET BASICS



GOOGLE CHROME HOMEPAGE



Address Bar: shows the current web address, can enter a new web address or a search term.

Back and Forward Buttons: Back navigates to the last webpage and forward navigates to the next page if you used the back button.

Tabs: Organizes multiple webpages. The title of the webpage displays in each tab.

Close Tab: Permanently closes a tab.

New Tab: Opens a new tab from which to search or go to a webpage



URL: UNIVERSAL RESOURCE LOCATOR

A URL is the web address of a website. It is composed of an optional beginning (http://www.), a title (google), a domain (.com, .org, .edu, .gov), and sometimes a path (that directs you to a specific page on the website like /about). Examples below.

<http://www.google.com>

[facebook.com](https://www.facebook.com)

[google.com](https://www.google.com)

URL Rules

1. No Spaces
2. Spell Accurately
3. Capitalization Doesn't Matter
4. Only Use Forward Slashes /
5. Enter is the Go Button
6. If it contains a @ symbol, it's an email

SEARCHING WITH GOOGLE

Google Chrome automatically searches through Google Search Engine using the address bar. So type in a search term or phrase and hit enter.

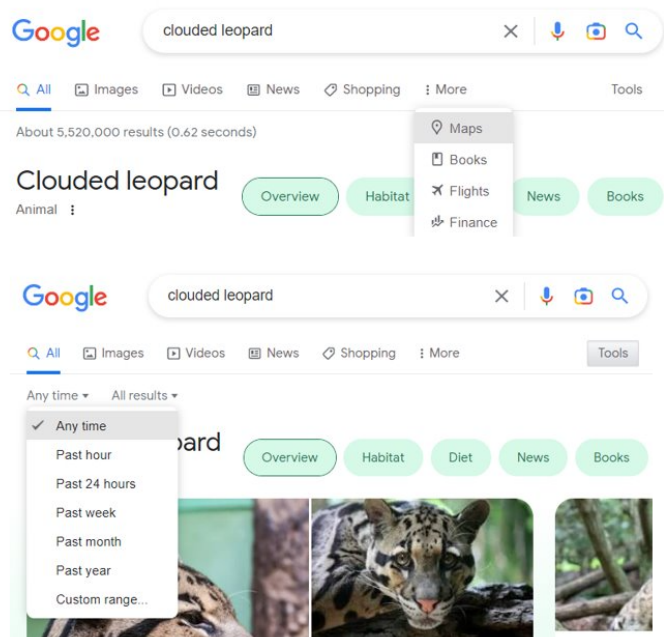
Search results can be filtered in multiple ways to get the exact type of result needed.

Filters

- Types of results – images or videos
- Type of media – news or maps
- Type of interaction – maps or shopping

Tools

- Time posted – anytime, past hour, past 24 hours, etc
- All Results vs. Verbatim – related and relevant results vs. Results containing the exact search phrase





SEARCH RESULTS DISPLAY

Google Chrome lists all results in the same layout. Be careful to watch out for the tiny word "Ad" at the beginning of the URL to differentiate between true search results and ads by companies that have paid to be in the top results

URL: Web address

Title: Name of site and link to website

Snippet: Description of the website

Additional Links:

Specific pages on the website that might be relevant

<https://denverzoo.org> > animals > clouded-leopard

Clouded Leopard - Denver Zoo

Clouded leopards are endangered primarily due to habitat loss due to agriculture. They are hunted for their beautiful pelts and their bones, ...

[Neofelis Nebulosa](#) · [Adaptations](#) · [IUCN Status: Vulnerable](#)

WEBSITE RELIABILITY

It's important that websites are reliable. Many scammers now use websites to trick victims into giving away their personal information. Additionally, outdated websites are vulnerable to hackers looking steal credit card numbers and social security numbers.

Evaluating a Website

Is the Website Secure?

Does the URL start with https://? Is there a small lock at the beginning of the address bar?

Where did the Link Originate?

Is the link from an official communication with a company? Is the website or email asking for personal information to be sent?

Who Created the Website?

Is there a web developer credit or copyright credit?

When was the Website Last Updated?

Is there a recent copyright? Is there a last date updated? Are plug-ins out of date?

How in-depth is the website?

Is there contact information? Is there a privacy policy? Does the website have multiple pages?

Is the URL reliable?

Does the URL contain gibberish? Is the URL linked to the company's social media sites?



INTERNET PRIVACY

The internet runs smoother by utilizing cookies, small digital code that allows websites to remember you and your passwords. However, these can also be used by major corporations to track behavior and trends and by hackers to obtain passwords and other saved information. Cookies and trackers are even used by Google to track individual's searches, clicks, and other information stored on Google.

Mitigate the risks of being tracked and hacked by adding the DuckDuckGo extension to Google Chrome. It can easily be added from duckduckgo.com

DuckDuckGo

- Keeps searches private
- Doesn't alter search results based on cookies or previous searches
- Doesn't track or retain information about behaviors
- Blocks trackers
- Forces sites to use encrypted connections if available



INTERNET BASICS RESOURCES

Computer Tutoring at the Aurora Public Library - From computer basics to learning about MS Word, Excel, or PowerPoint, we can provide one-on-one instruction. Call select locations for availability.

Hoffman Heights Library - by appointment only - call 303.739.1572

Martin Luther King Jr. Library - Thursdays 2-4 p.m. - call 303.739.1940

Tallyn's Reach Library - by appointment only - call 303.627.3050

gcflearnfree.org - Continue learning skills in Word, Excel, PowerPoint, or many other software with tutorials and quizzes. Available at: <https://edu.gcfglobal.org/en/internetbasics/what-is-the-internet/1/>

Internet Browser Searches - Type what topic you want to look up in the search bar of your internet browser to find examples and tutorials.

Example: "How to use the Internet"