

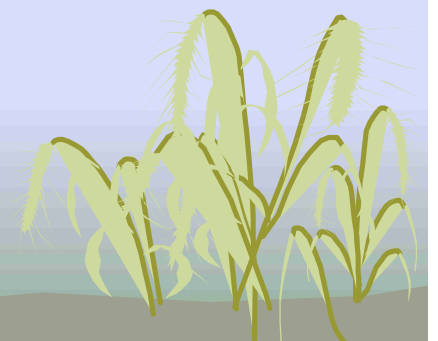
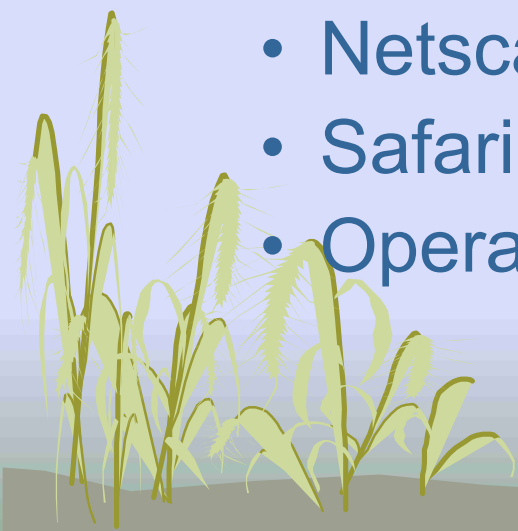
# *EXPLORING THE WEB*

Using Microsoft Internet Explorer 7.0  
to access the Internet and view, print  
and save web pages

CyberLynx  
(<http://cyberlynxoregon.org>)

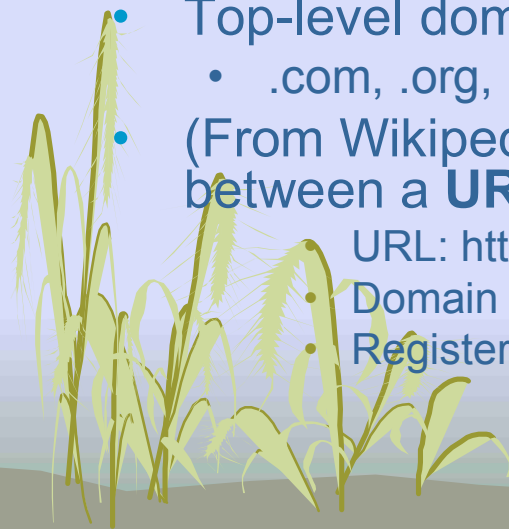
# *BROWSER DEFINED*

- Browser – software application used to access web pages on the WWW
- Some browser choices:
  - Internet Explorer
  - Mozilla Firefox (Bandon Library)
  - Netscape
  - Safari
  - Opera



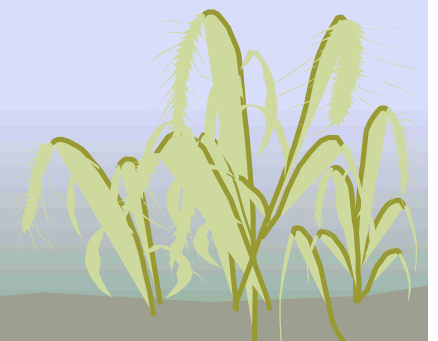
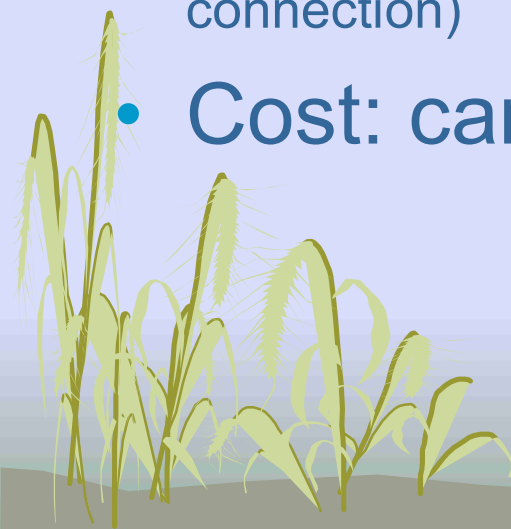
# WEB DEFINED

- The Internet and the WWW (From Wikipedia)
  - The **World Wide Web**, sometimes referred to as "the Web", is an interconnected set of documents and files linked together by **hyperlinks**
  - The **Internet** or sometimes just "the Net", is an interconnected set of computers and computer networks, linked to each other by copper wires, fiber-optic cables, microwave links etc.
- URL: Uniform Resource Locator
  - Characters that identify an internet resource and its location
  - Format
    - name – http https, ftp
    - IP (internet protocol) address with format 192.168.111.111
- Top-level domain names
  - .com, .org, .net etc.
- (From Wikipedia) "The following example illustrates the difference between a **URL** and a domain name:
  - URL: `http://www.example.net/index.html`
  - Domain name: `www.example.net`
  - Registered domain name: `example.net` "



# *GETTING CONNECTED*

- **ISP (Internet Service Provider)**
- **Selection criteria** (availability, speed, cost)
- **Services** (Internet access, email, storage space, web page/hosting, support)
- **Connection Types:** (DSL=digital subscriber line; ISDN integrated services digital networks, a standard dial-up; fiber optic connection)
- **Cost: can be free** (sorta!)



# *ACCESSING THE BROWSER FROM THE DESKTOP*

Double click on program icon\*

or

Right click on program icon and  
select “Open Home Page”

or

Click **START** and select  
program name



# BROWSER WINDOW FEATURES

Title Bar (with Min/Max/Close)

Address bar

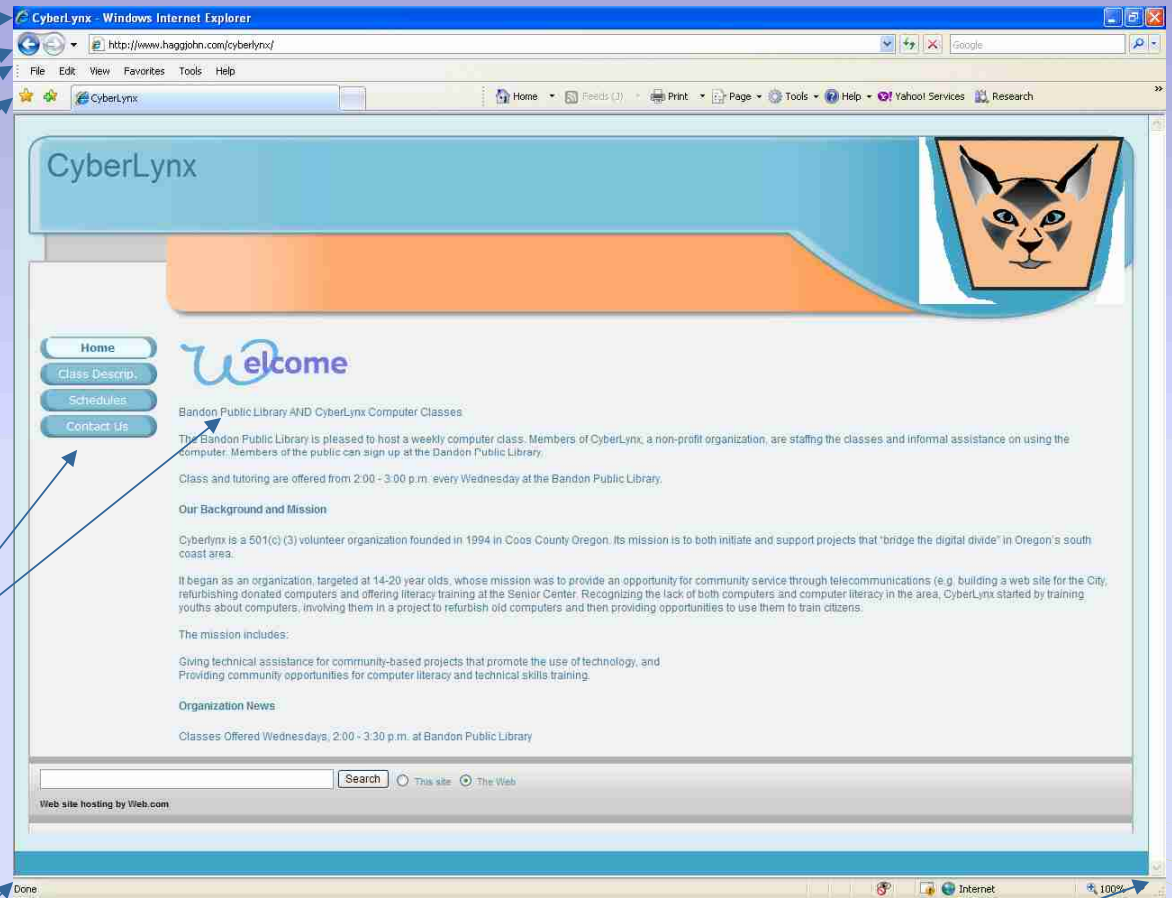
Menu bar

Tool bar

Hyperlinks

Status bar

Scrolling Arrows



# TITLE BAR FEATURES

- Minimize
- Maximize
- Close

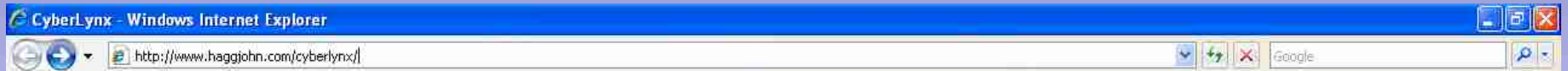
MINIMIZE: Click the “-” to leave open and in task bar

CLOSE: Click the “X” to close the window



MAXIMIZE: Click middle square to make window smaller or full sized (toggle)

# ADDRESS BAR



- **Back**

(return to previous page)



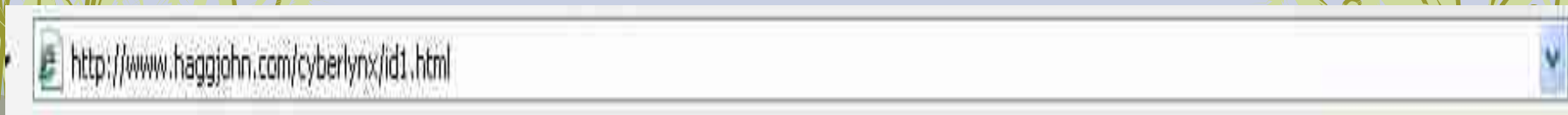
- **Forward**

(Reverses the Back button action)



- **URL Entry**

(Place to type in the address of the web page you want)



- **Refresh**

(Retrieves the page again and reloads it)



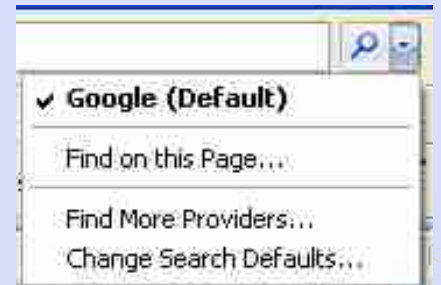
- **Stop**

(Quits the retrieval and load operation in progress)



- **Search**

(WWW or current page)

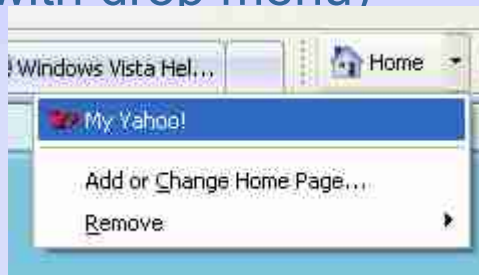
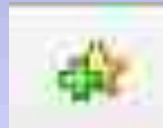


# TOOLBAR

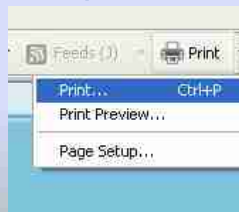


## Toolbar Icons

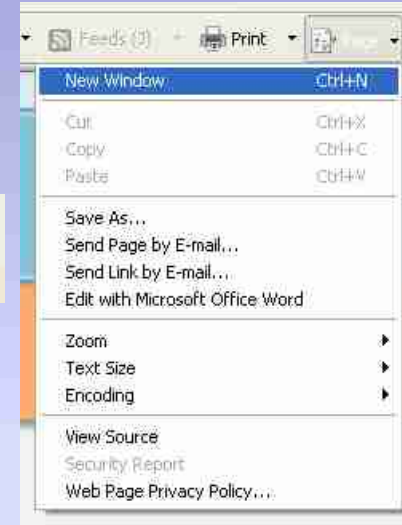
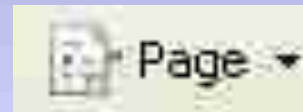
- Favorites
- Add to Favorites
- Home (with drop menu)



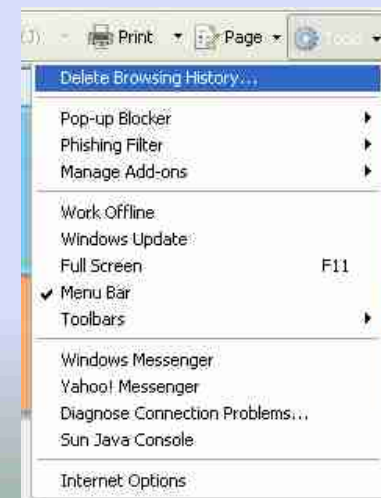
- Print (with drop menu)



- Page



- Tools

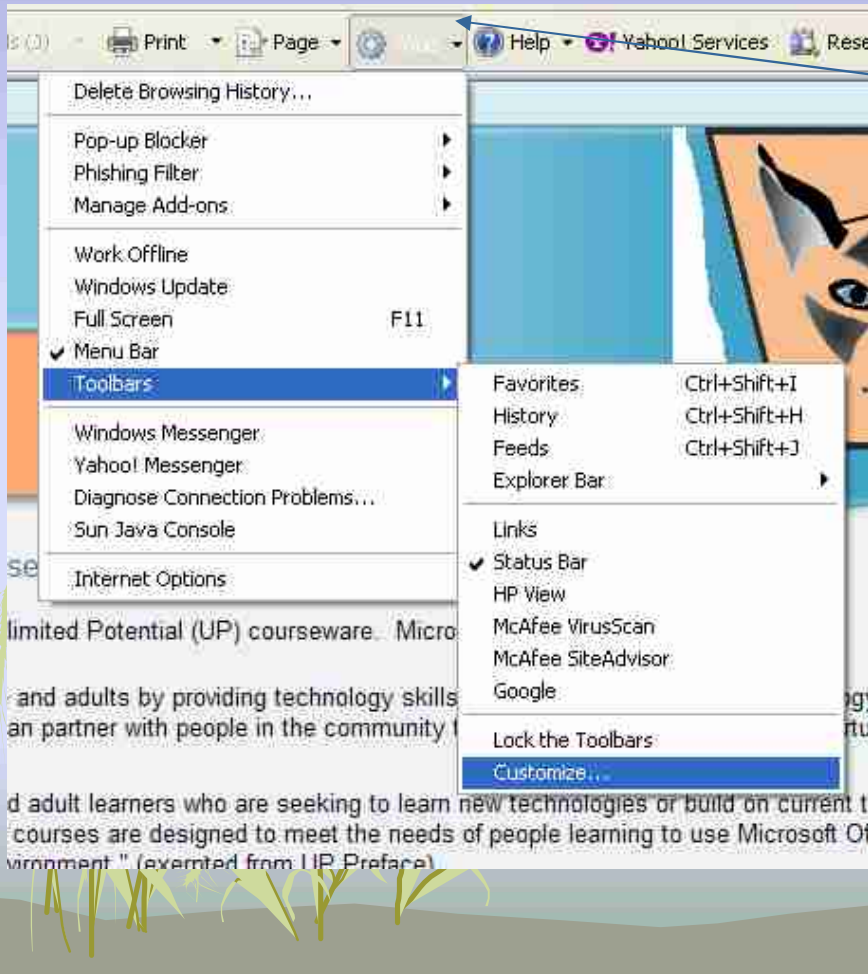


# CHANGING THE TOOLBAR

## Add, delete or move toolbar icons

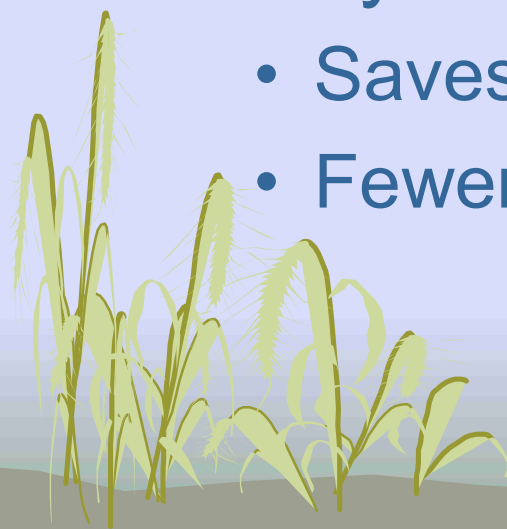
1. Choose Tools|Toolbars|Customize

2. Use "Customize Toolbar" dialog box to add, remove, format and move around all the available toolbar buttons.

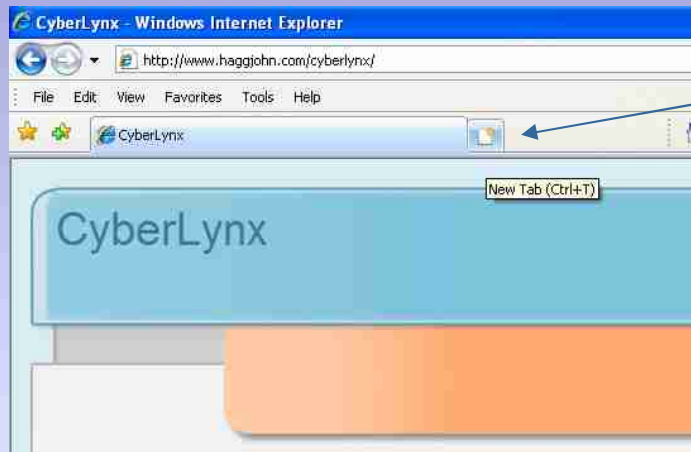


# *TABBED BROWSING*

- What is it?
  - Instead of opening another instance of Internet Explorer, another page is opened on a “TAB”
- Why?
  - Saves resources on your computer
  - Fewer items show in the taskbar

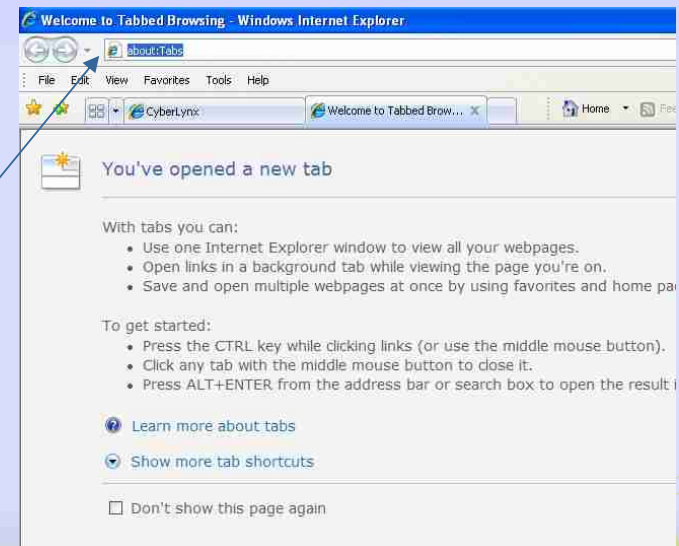


# OPENING A NEW TAB

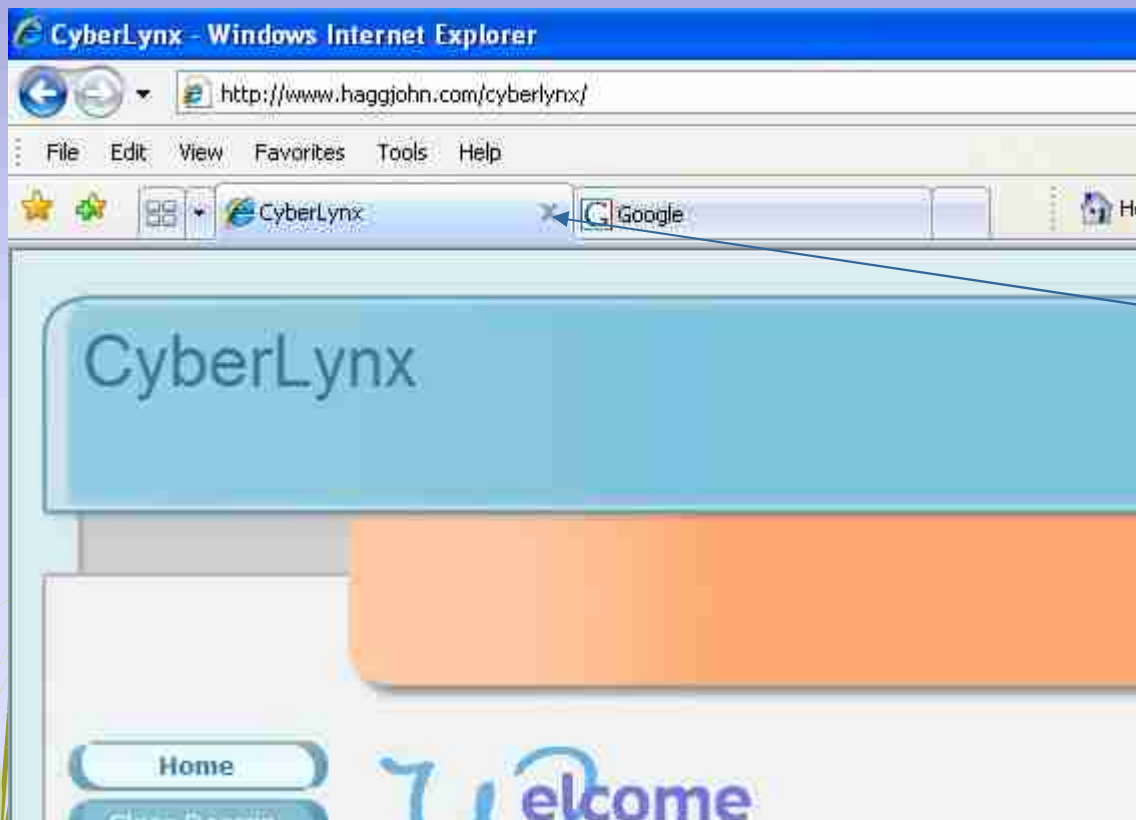


1. Click on an empty tab

2. Type second website URL in this new blank page



# CLOSING A TAB



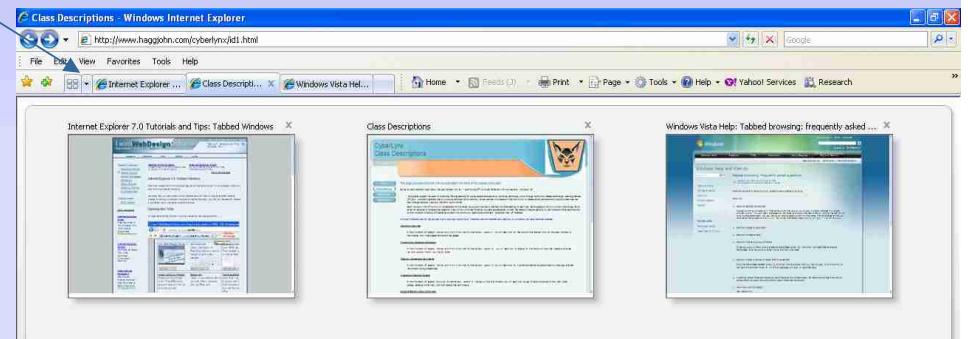
Click the 'x'

Or

Right Click on the tab you want to close and select from the drop down menu

# QUICK TAB VIEW

To see thumbnails of all tabs, click the thumbnails icon

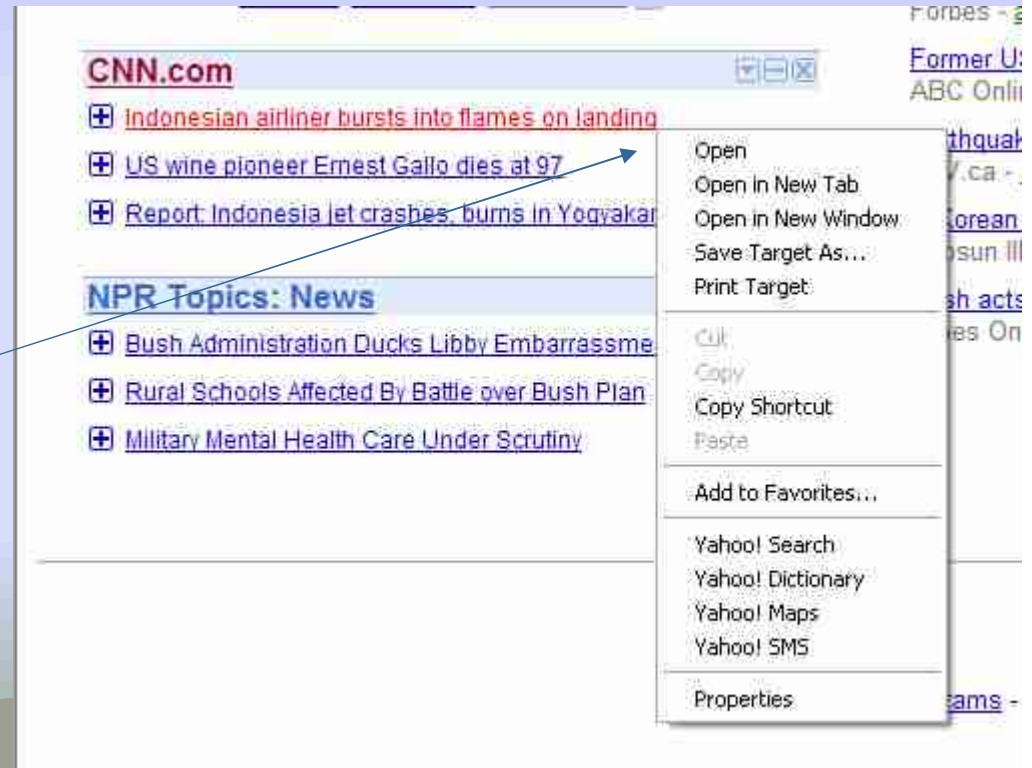


To return to previous tab, click thumbnails icon again



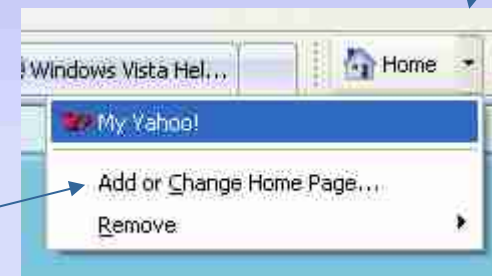
# FOLLOWING LINKS

- To open a new window for a link:
    - Hold the shift key and click the link
  - To open a new tab for a link:
    - Hold the CTL key and click the link
- Or
- Right click on the link and select “open in a new tab” (or window) from the menu



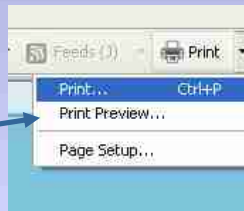
# CHANGING YOUR HOME PAGE

- Get on a page you want for a home page
- Click on the Home icon down arrow ▼ for a drop down menu
- Select “Add or Change Home Page...”
- Respond to the dialog box



# PRINTING WEB PAGES

## Print Preview



Use Preview first to see what will print.

Then you can select pages you actually want, if necessary

To close Preview, click the 'x' in the upper right corner of the window.



A screenshot of the 'Print Preview' window for an MSNBC page. The window title is 'Print Preview'. The address bar shows 'http://www.msn.com/'. The page content includes a main article titled 'Genealogy's Awkward Truths' and various sidebars for 'Today's Picks', 'Money', 'Weather', and 'Shopping'. The window has a standard toolbar with icons for back, forward, and search. In the bottom right corner, there are navigation arrows and the text 'Page 1 of 2'. A blue arrow points from the 'Print Preview' menu option in the previous image to the 'Print Preview' window title bar.

Change to portrait or landscape

Click here to go to the print dialog box

Click to move through pages

# PRINTING WEB PAGES

## Print Dialog Box

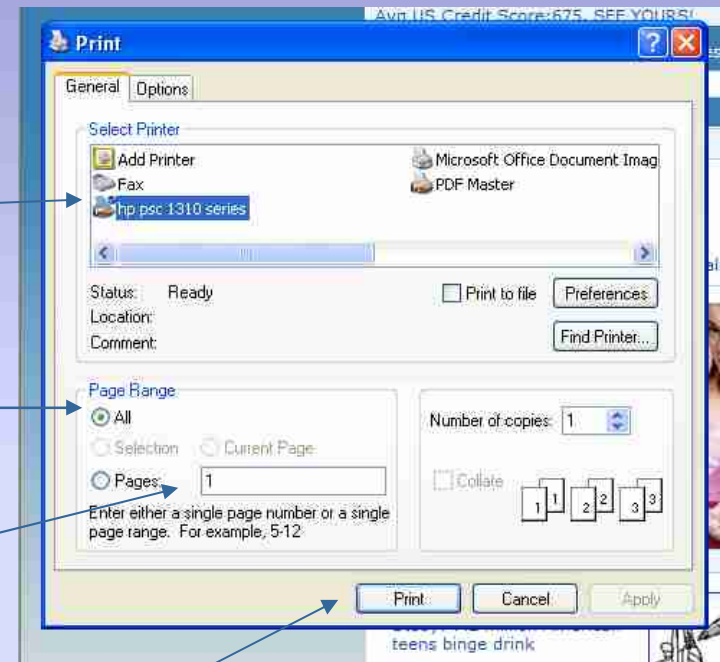
1. Select printer

2. Select All

or

Select pages to print

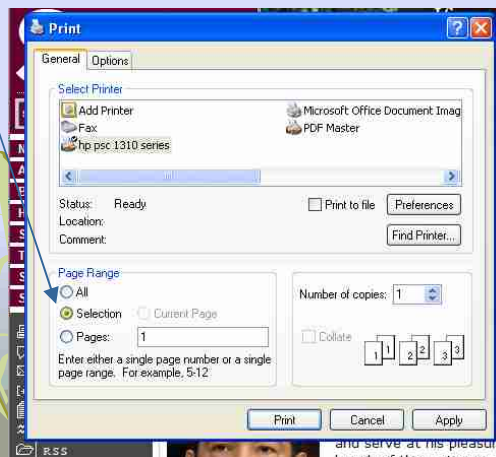
3. Click Print button



# PRINTING WEB PAGES

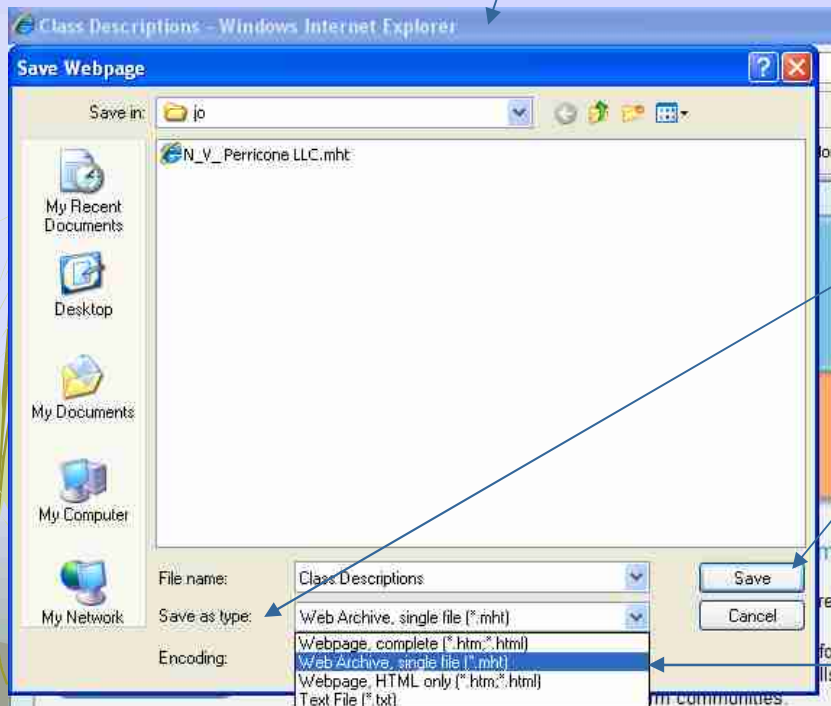
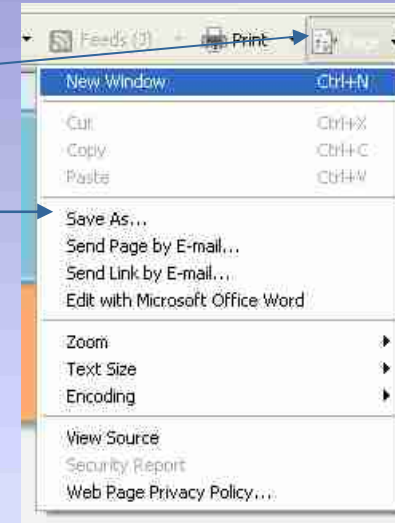
Print part of a page

1. Click and drag to select part of a page
2. Select 'print'
3. Choose 'Selection'



# SAVING WEB PAGES

1. Select "Page"
2. Choose "Save As"
3. Get the "Save Webpage" dialog box



4. Select "Save as type"
5. Click the "Save" button

Note: 4 ways to save a web page

# *Save as types*\*

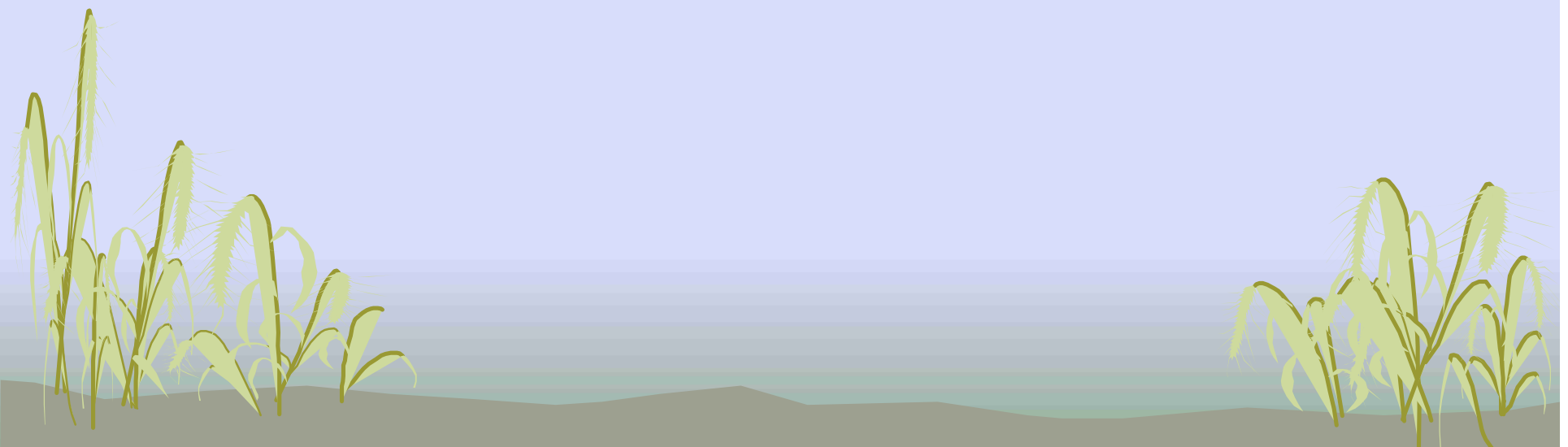
The four methods for saving a Web page:

- Save a complete Web page. (This saves the HTML file and all additional files, such as images, embedded in the Web page.) [Must use for frames.]
- Save an archive of a Web page. (This saves the entire Web page as a single, uneditable file.) [Easiest but takes the most space.]
- Save only the HTML document. (This saves the HTML formatting tags, but does not save embedded files.)
- Save only the text appearing on the Web page.

\*From Microsoft's Unlimited Potential curriculum – Exploring the Web

# *VIEW SAVED PAGES*

- Use Windows Explorer to find the saved file
- Double click on the file or folder
- It will be displayed in Internet Explorer

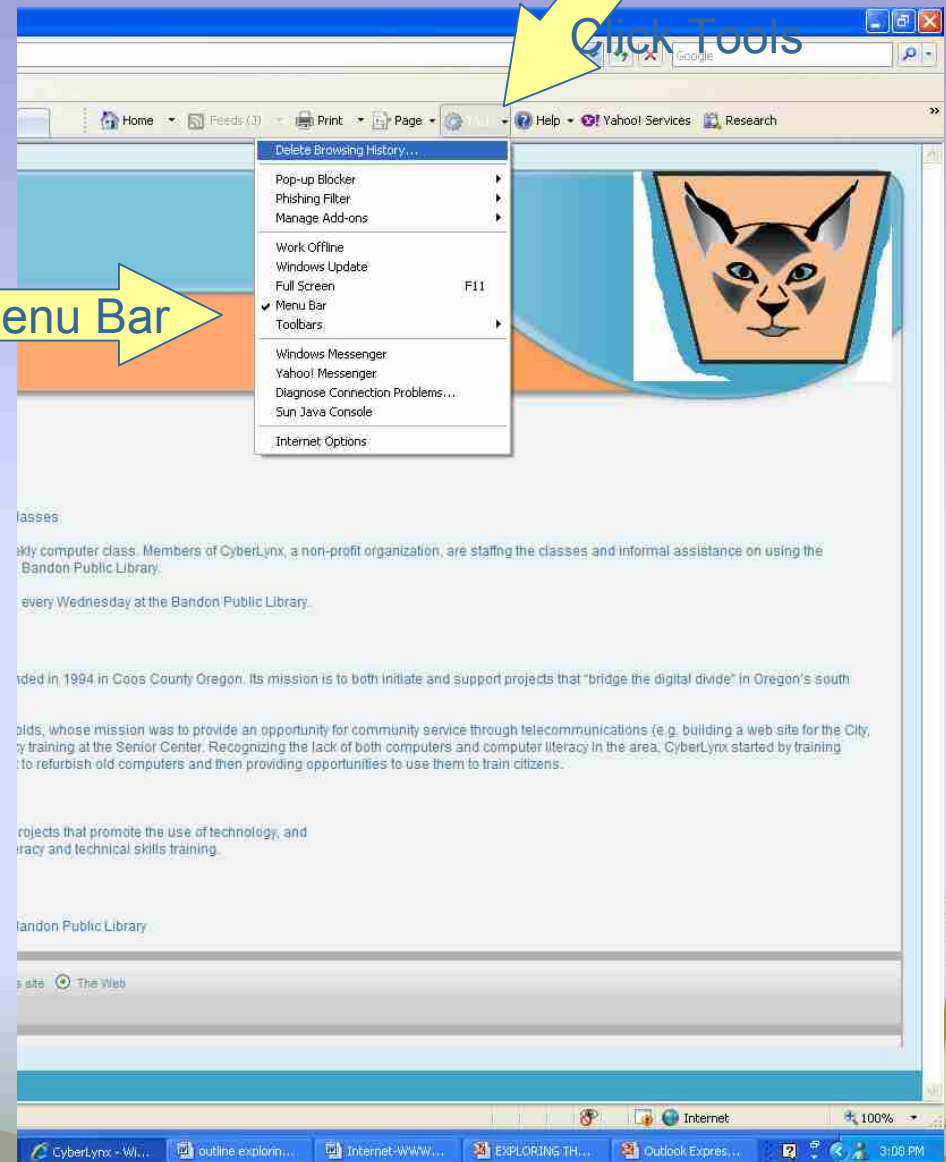


# *MENU BAR*

Used to the old  
access paths?

- Display the Menu Bar (installation default hides the menu bar)

- Click 'tools'
- Click 'menu bar'



*END OF PRESENTATION*

*EXPLORING THE WEB*

*Thank You*

