Unit 2: Technology at Work

Internet Search

With billions of published Web pages, finding the information you need on the Internet may seem like an overwhelming task. Fortunately, several Web sites offer tools that can help make searching easier. Deciding which tool to use depends on what you are looking for and what you want to know. You and your partner will now become more familiar with some Internet search tools as you try to find information.

Since you cannot write in this book, be sure to write your answers to each numbered question on a separate sheet of paper.

- Start the web browser on your computer.
- Select a search engine from the following list: [NOTE: the localization team must identify and insert the Web site addresses for two or three appropriate search engines for students to use. Some examples from the United States include www.google.com, www.yahoo.com, and www.altavista.com. In addition to having basic search functionality, the Web sites must also allow users to search directories and images. For example, Google offers a basic search engine at www.google.com, a directory at www.google.com/dirhp, and an image search at www.google.com/imghp.]
 - 1. What is the name of the search engine you selected?
- Type the Web site address for the search engine you selected. Make sure to check that the address you typed is correct since a typing mistake may take you to a different Web site or to a Web site that does not work.
- Press the Enter key, or click the Go button. Then, wait as the Web page loads on your computer.
- For best search results, choose your keywords wisely. If you are not exactly sure which keywords to use, a directory can help. Most search engines have a directory. Review the search engine's home page to find the link to the directory.
- Click the link to go to the directory. Directory pages feature information that has been grouped or organized into categories. Searching in a category allows users to quickly find only the links to Web pages with the most relevant information.
 - 2. How many big categories appear in the directory? In which category would you begin to look for information about careers?
- Next, you and your partner must pick a career that interests you, such as doctor, actor, or artist. Soon, you will search the Internet for information about the career.
 - 3. What career did you and your partner pick?

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- Often, we search the Internet to find a picture, photograph, or another image to use in an activity, project, or presentation. Most search engines allow users to conduct image searches. Look at the current page of the search engine to find the link that will take you to the images search.
- Click the link to go to the images search page.
- Type the name of the career you selected in the search window.
- Click the search button to see your results.
 - 4. How many results or matches were identified? Which image would you consider using for an activity, project, or presentation that you might have to do? Why?
- Although the image may be representative of the career you picked, you also might want to find an image of someone with the same career in your country. One easy way to do an advanced search is to use the addition symbol, +. In the search window, enter the name of the career you picked.
- Type the + symbol. (NOTE: You do not need to put any spaces before or after the symbol.)
- Type the name of the country in which you live. Click the search button to find and display your results.
 - 5. How many results or matches were identified? Which image would you consider using for an activity, project, or presentation that you might have to do? Why?
- Many image search pages provide additional tools to make searching easier. Review your current images search page to find the link that will take to you the advanced image search.
- Click the link to go to the advanced image search.
 - 6. What are some of the advanced image search features?
- Select one or more of the advanced image search features, and conduct a new search involving the career that you picked.

7. How many results or matches were identified? How might you use some of these advanced image search features as you work on activities, projects, and presentations in the future?

- Review your current page to find the link that will take you back to the Web search engine home page.
- Click the link to go to the Web search engine home page.
- Enter the name of the career you selected in the search window.
- Click the search button to see your results.
 - 8. How many results or matches were identified?

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- Many search engine sites also have advanced search features. Review your current page to find the link that will take you to the advanced search page.
- Click the link to go to the advanced search page.
 - 9. What are some of the advanced image search features?
- Select one or more of the advanced search features, and conduct a new search involving the career that you picked.
 - 10. How many results or matches were identified? How might you use some of the advanced search features as you work on activities, projects, and presentations in the future?
- Exit your web browser.