

## Survey of Emerging Technologies

### Module 3 Questions

- 1.) Use search techniques you have learned about to answer this question:  
"Who won the American league baseball world series in 1998?"
  - a.) What words did you type in for your search? Describe your search.
  - b.) What is the URL of the site where you found your answer?
  - c.) What answer did you get to this question?
- 2.) What is the difference in your search results if you use the word "and" or "or"? For example, let's say you were searching for information on wedding bouquets to plan for an upcoming wedding. How might the words "and" or "or" change or help your search?
- 3.) How does a search engine "decide" what sites make the top of your search results?
- 4.) On the "All About Explorers" site, click on the link called "Explorers A--Z". Click on the "Christopher Columbus" link. Without doing any fact checking, name one or two facts in the first paragraph that you recognize as being incorrect.
- 5.) What action might you take to double-check these facts?
- 6.) List some things you might look for and some things you might think about on a website when you first see it to check for validity?
- 7.) What are some other things you can do, beyond just looking at the site, to try to determine if the website is valid?
- 8.) What are some clues that a website might contain bias? (If you're not sure what **bias** means, look it up!)
- 9.) What are some reasons someone might put something on a website that is biased?
- 10.) Just because a website may be biased does not necessarily mean there is no truth to it, but it's possible many facts have simply been left out in order to present their perspective. Answer the following question in the form of an essay in which you use concrete examples to explain your actions:  
If you have determined that a website contains bias, what else can you do to get the complete story? (all sides of the story)