

Exercise #1

Search Engine Comparison & Construction

In this exercise you will compare Search results from four Search Engines suitable for children and explore two search engine construction applications – Google Custom Search Engine and Rollyo.

A. For each search engine below, search for *penguin* or *science experiment*. Make note of:

- a. Number of search results
- b. Does the search engine suggest relevant terms for further browsing or to help narrow the search effectively?
- c. Does the search engine allow you to easily find information on your subject in a variety of media formats?
- d. Are the first three search results appropriate for children?

1. Quintura for Kids kids.quintura.com

2. Ask for Kids www.askforkids.com

3. Yahoo Kids kids.yahoo.com

4. Google Safe Search www.google.com

NOTE: Select **Advanced Search Preferences**, and then set the Filter setting to **Safe Search**. In the **Find Results box**, search for information about a “penguin,” or “science experiment.”

5. Try the same search using Wikipedia en.wikipedia.org/wiki/Main_Page

- OVER -

B. Register to use and explore the following Custom Search Engine creation tool:

1. Go to Google Custom Search Engine at google.com/coop/cse and browse **featured examples** and explore any one of interest.

2. Go to Rollyo at www.rollyo.com and select the **Explore** tab, browse the **Searchrolls of Note** and explore any one of interest.

BONUS

Register for a Google or Rollyo account. If you don't already have one so you can create your own search engines at a later date.