21st Century Research Skills

Jan 2012

Intermediate Grades

Mission

To build a community of lifelong learners and creative thinkers, who seek out knowledge and contribute to the world of ideas.

Lets read a book…

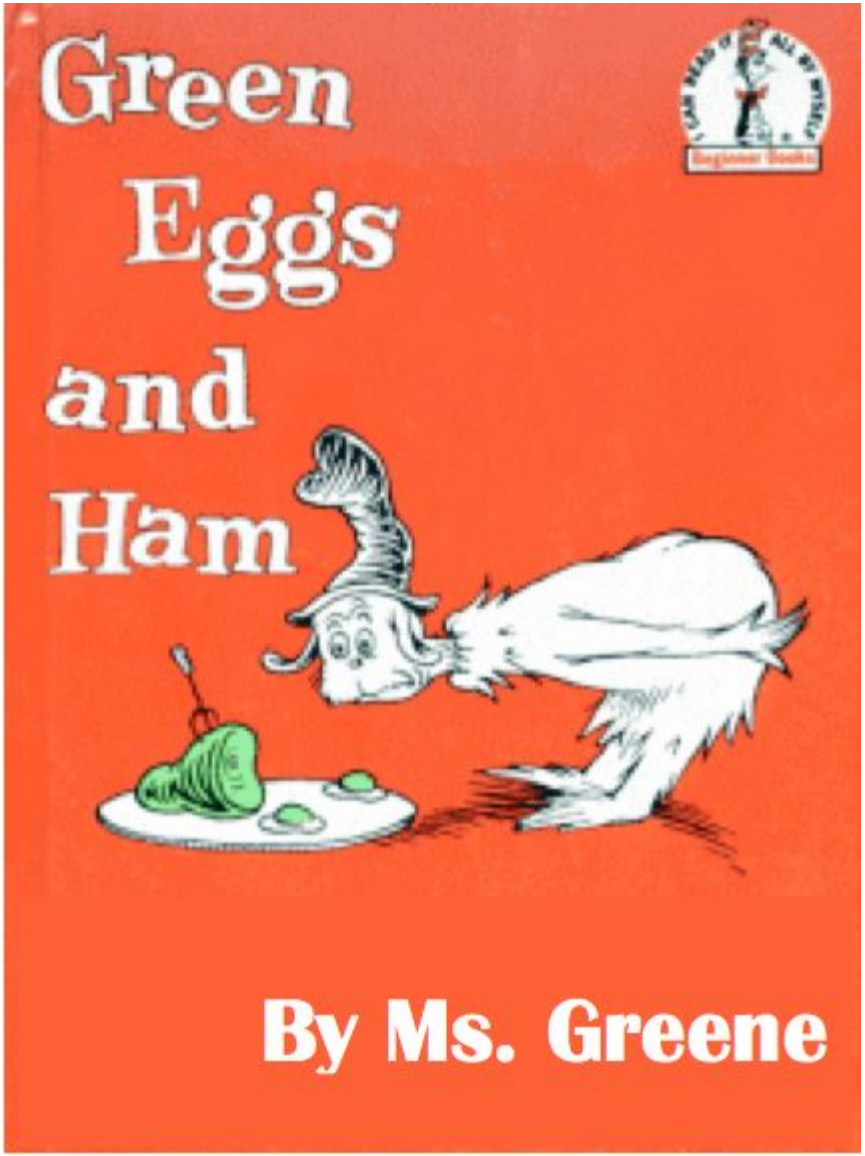
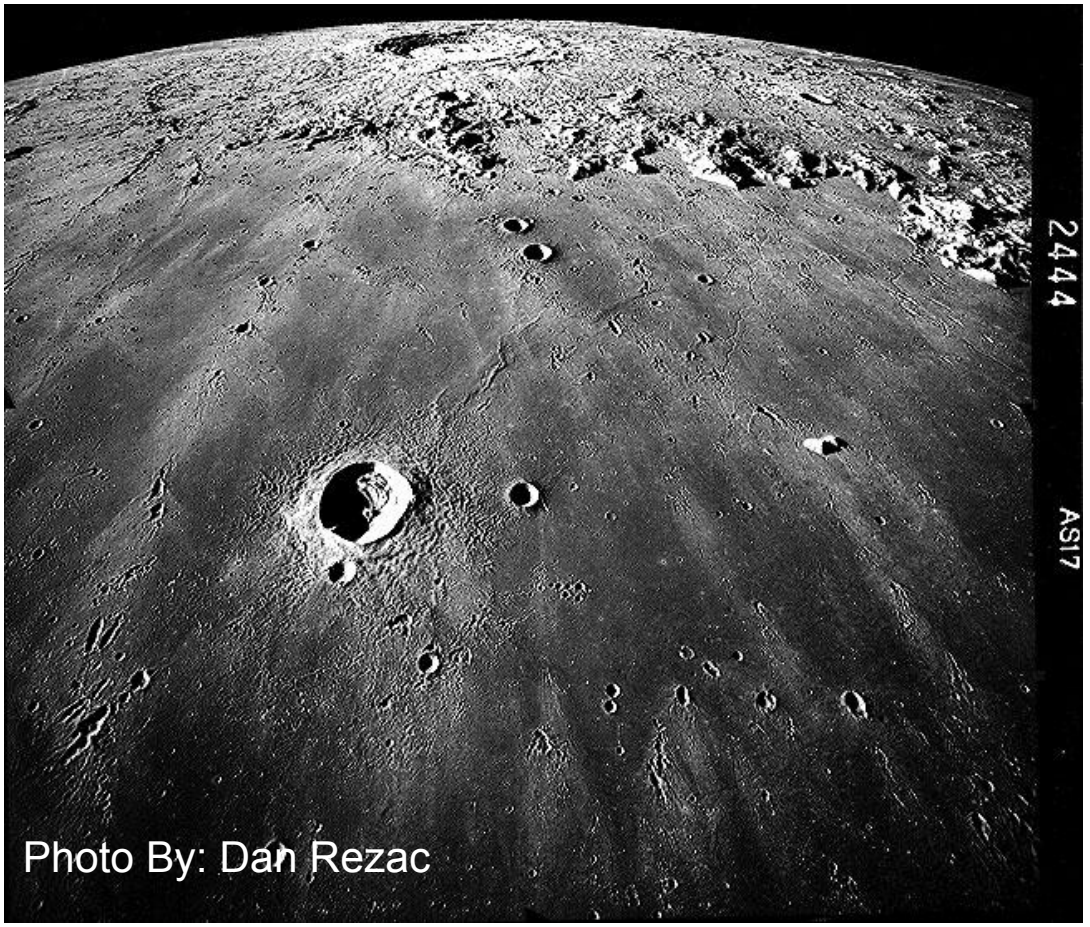


Photo Credit

Read full article

A real life fairytale...

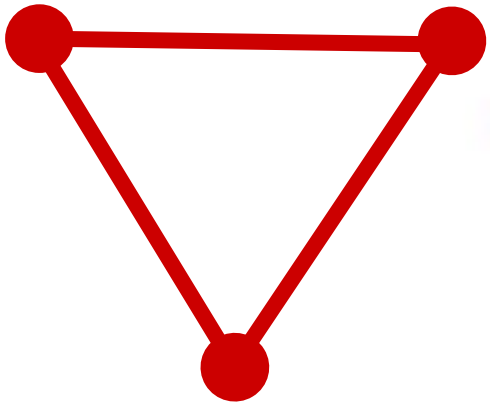
Dan's summer vacation photos



21st Century Learning Experiences

- **Recognize bias in resources**, while researching an issue with guidance from the teacher.
- Select and **apply appropriate tools to collect, organize and analyze data** to evaluate theories or test hypotheses.
- **Identify and investigate** a global issue and generate possible solutions.
- **Determines accuracy, relevance and comprehensiveness of a source**.
- Recognizes the **value of multiple, diverse sources** for complete understanding of a subject.
- **Use proper citation of sources used in a work**.
- Use **digital planning tools** to help with student organization and self-management of resources.

Key Tools



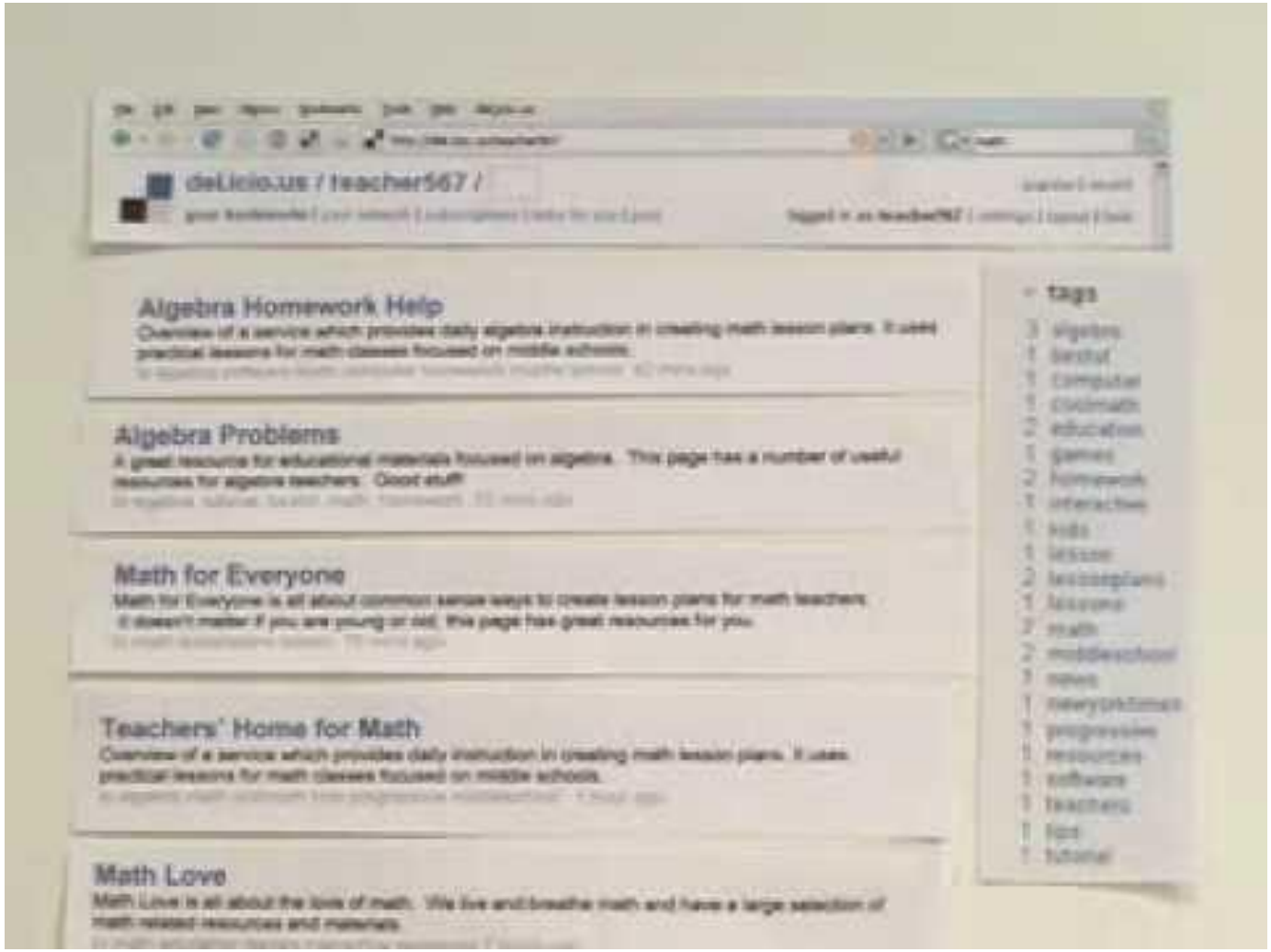
diigo

Diigo

To be a good researcher you need to be a collector of resources. Diigo is a quick, easy, intuitive tool.

Diigo

create account, tag websites, be social and share



Diigo

- Collecting links with group
- The benefits of tagging
- Access saved websites

Diigo this Presentation!

http://tinyurl.com/ResearchPreso

Find some great links and resources to Bookmark!

http://search.twitter.com

#EdChat

#EduWin

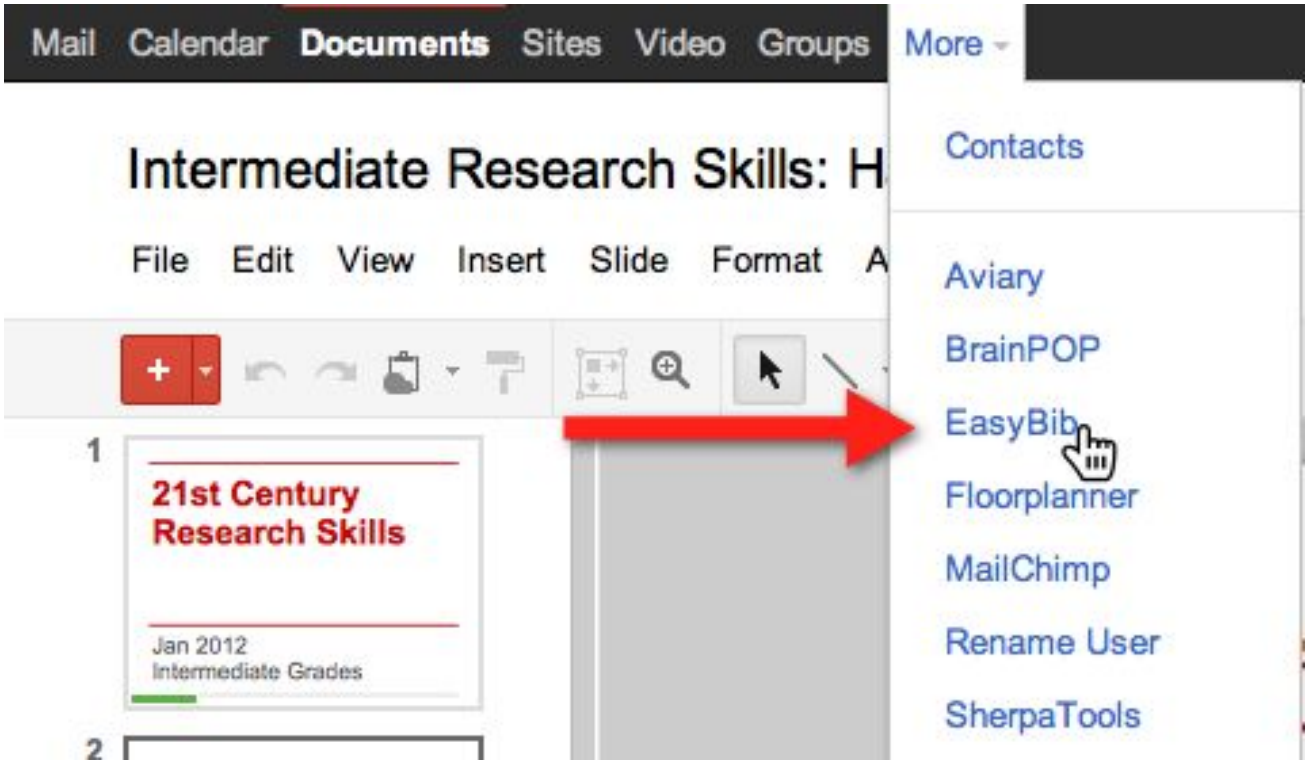
EasyBib

vs.

Cite this

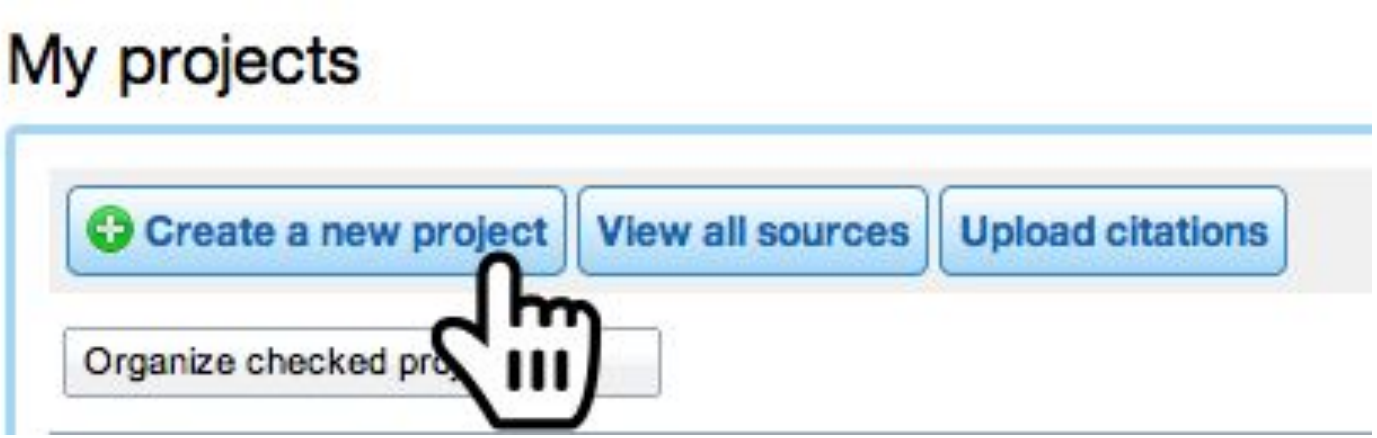
Part I - Use the Intuitive Tool

Accessing:



Part I - Use the Intuitive Tool

Accessing: Create a New Project



Part I - Use the Intuitive Tool

Citing: Here's some sites to get us started:

Go to **TinyUrl.com/EasySites**

USHistory.org

Wikipedia.org

Octopus Resource

Abe Lincoln

Martin Luther King

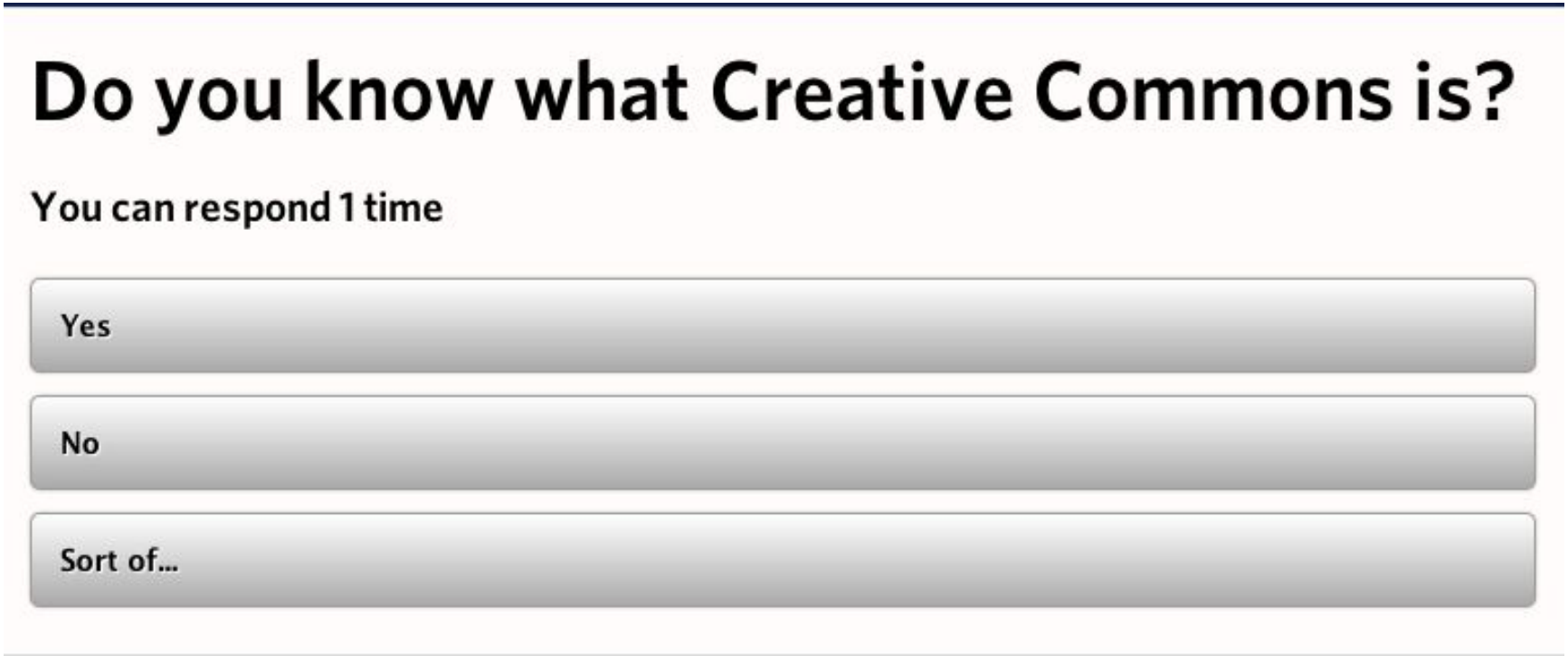
New York Times

Part I - Use the Intuitive Tool

Citing: Why do we cite?

Plagiarism in Plain English

Copyright and Creative Commons



tinyurl.com/PollCC

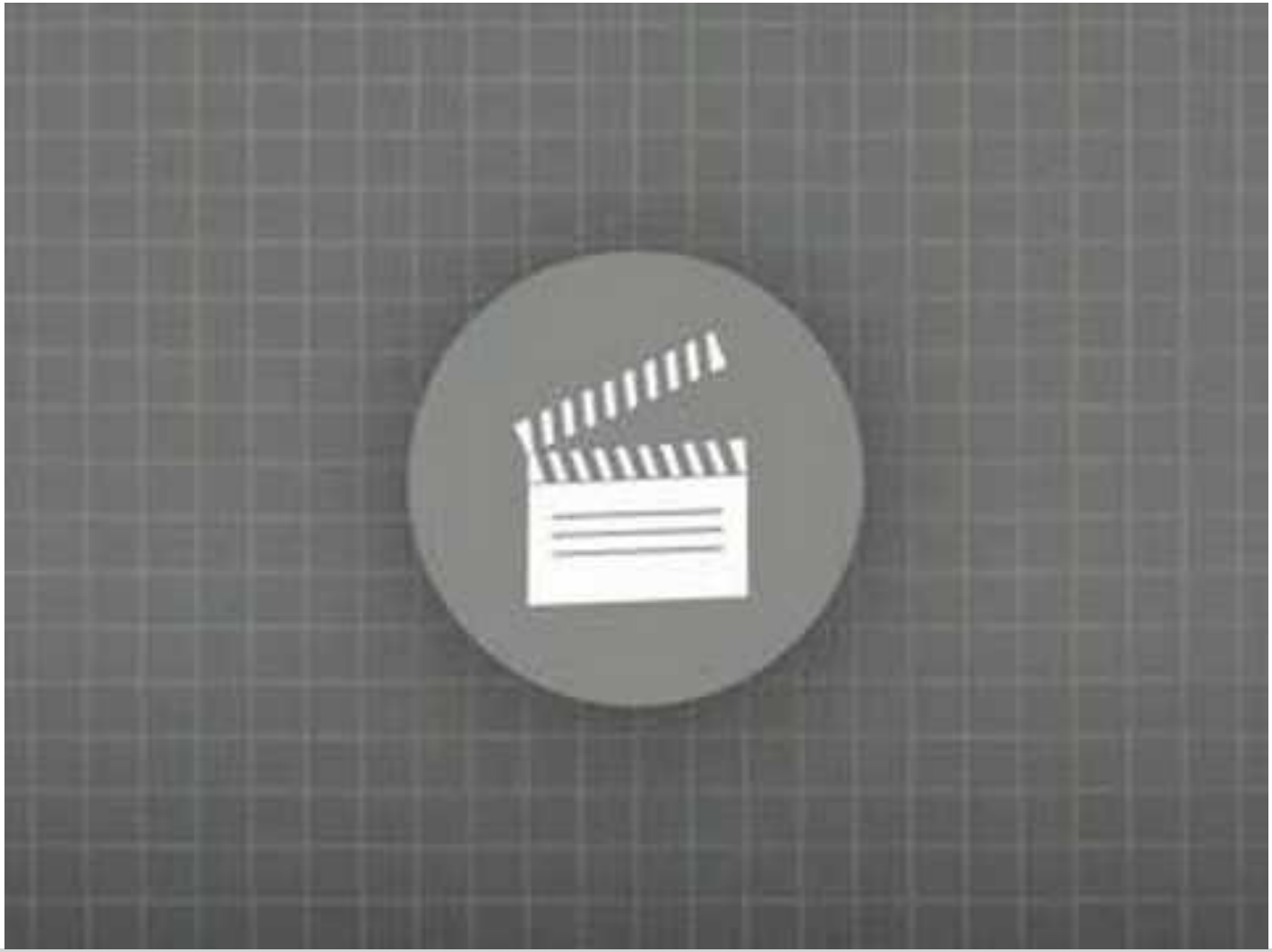
Copyright and Creative Commons

What is Creative Commons?

Are we teaching Creative Commons?

When do we teach Creative Commons?

Copyright and Creative Commons



Copyright and Creative Commons

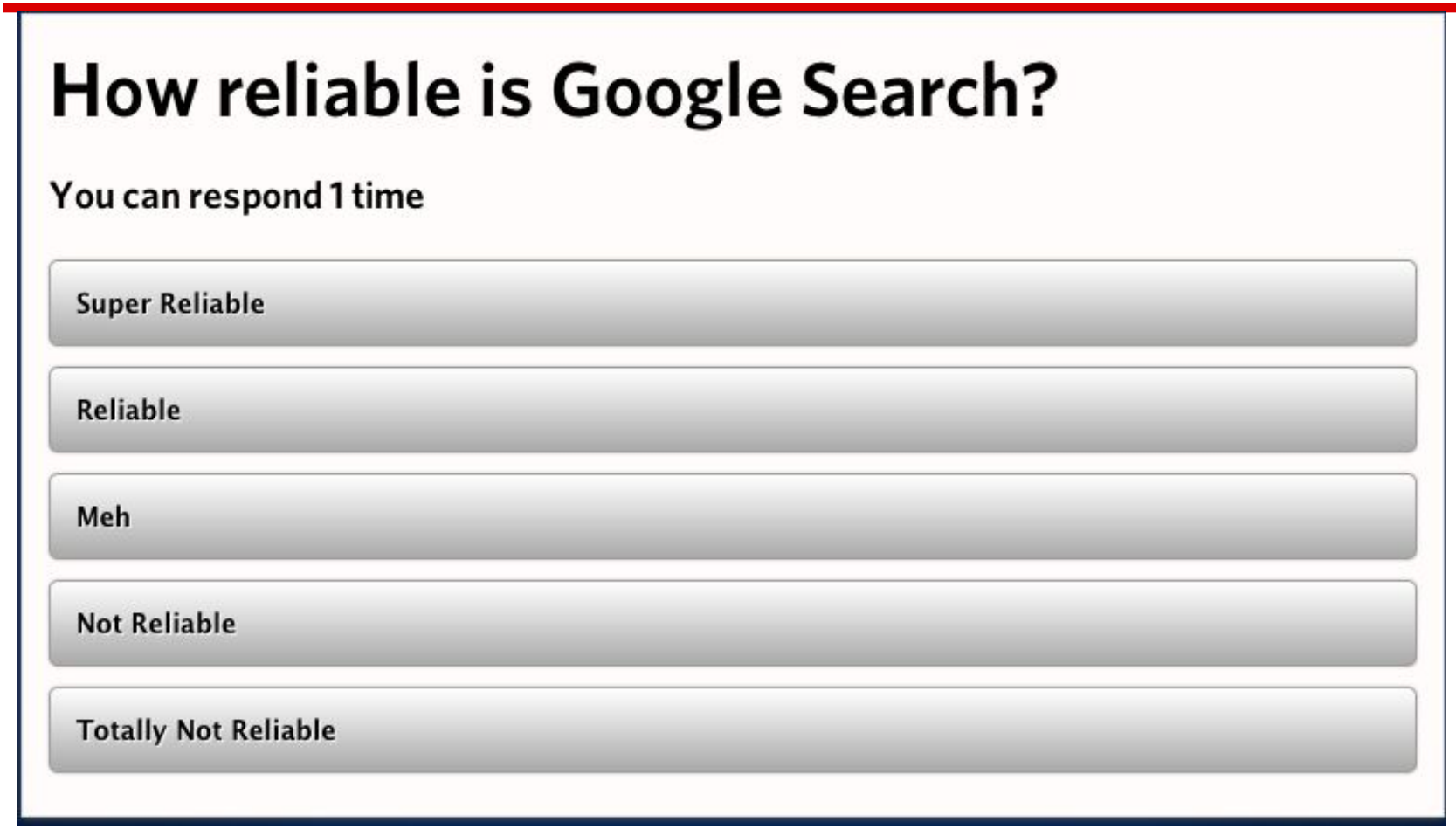
Finding Creative Commons Images:

- FlickrCC.bluemountains.net
- Behold.cc
- Google Advanced Image Search

Photo Credit

You can **NOT** take images from Google Image without citing. It's the same as stealing.

Evaluating Websites



http://tinyurl.com/PollGoogle

Evaluating Websites

Are you being lied to?

Evaluating Websites

Steps you can take to "flatten" search results:

- Make sure you are signed out of Google.
- Turn off location settings.

Its on the Internet so its true!

Help the Tree Octopus

Application in the classroom

How does this look?

Take aways

1.

2.

3.

4.

5.