

RESEARCH AND INFORMATION FLUENCY LESSON / SIMULATION TEACHER GUIDE

NETS RESEARCH AND INFORMATION FLUENCY STANDARDS

Students apply digital tools to gather, evaluate, and use information.

- Plan strategies to guide inquiry
- Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media
- Evaluate and select information sources and digital tools based on the appropriateness to specific tasks
- Process data and report results



INTRODUCTION

Students are invited to participate in an online searching exercise.

Related Skill	Illustration
<p>Students need to learn how to determine what online information is most likely to be true. Example: finding the same info on several websites.</p> <p>Have students review the next couple of slides and determine if the information about elephants is true</p>	An illustration featuring a close-up of an elephant's face. A magnifying glass is positioned over the elephant's eye, and a play button icon is overlaid on the bottom right corner of the image. The text 'Elephants' is written in a large, bold font at the top left, with the subtitle 'Are Elephants the largest land animal in the world?' below it. The entire illustration is set against a light green background.

Question: What is the height of Mt. Everest?
Review the next slide and determine which site will provide the most accurate information. Click on the link that is correct. (The third link)

Mount Everest


What is the Height of Mount Everest?



Question: Who created the website?
On the next slide click on the link that will let you know who created the website. The link is "Contact"

Who created it?


Who created the website?



Students need to learn how to cite a source. This slide will allow you to discuss and view the proper format for citing a source.

MLA Format (Modern Language Association) 3

- The format includes: Author last name/ Author first name/ Title/ Title of complete work/ Version or file number/ publishing date or last revision date (if available)/ URL Access/ Access date
- Typical example:
Robinson, Bruce A, "End of the World Predictions" Ontario Consultants on Religious Tolerance, 22 March 2007.
http://www.religioustolerance.org/end_wrlld.htm (10 June 2007).



Review this slide and identify the different components of a citation including:

URL

Title

Author

Access Date (which is the day you review this)

The date it was published (if noted)

Clicking on links in the text for more info.

Also discuss how to use a Bookmark.

← → ↻ ↕ dogs.about.com Bookmarks

The Best Dogs for Kids

Finding a Child-Friendly Dog

By Jenna Stregowski, RVT, About.com Guide

Photo © Kerry Michaels

What is the best dog for kids? This is a common question, but there is no solid answer. In theory, almost any dog has the potential to get along great with children. One can speculate about which breeds might be best for kids, but you just never know how each individual dog will turn out. There are many factors that affect a dog's ability to get along well with kids. Here are several things that you will need to keep in mind before you get a family dog.

Age and Size

Think about the ages and activity levels of your children. Toddlers can be knocked over by an awkward, gangly puppy who does not know his own size. Bigger kids could crush a small dog if they are not always careful. You may wish to consider getting an adult dog that has been around children - a puppy needs a lot of extra attention.

Personality

A family with kids ideally needs an intelligent dog with a good temper energy level. Certain breeds may be naturally good with kids. Here are some breeds that tend to do well with children:

- **Labrador Retriever** or **Golden Retriever**: These breeds are usually great with kids and pretty smart, but they can be very hyperactive if they do not get enough exercise.
- **Cocker Spaniel**: Believe it or not, the Cocker is extremely smart and has a great temperament. Plus, you have a size choice - toy, miniature, or standard. Regular grooming is necessary.
- **Boston Terrier**: This little cotton-balls breed loves to play, but is not usually too hyper. It is also a small dog, which is perfect for your little humans. Regular grooming is necessary.
- **Boxer**: These dogs are friendly, clever and not too big, making them very suitable for kids. Though some can be a bit high-strung, they typically respond very well to training.
- **Calm Terrier**: These active little dogs seem to have a natural affinity for kids. They can keep up with them and tolerate just about anything, but are still gentle.
- **Collie** and **Shetland Sheepdog**: These are both very calm, gentle and tolerant breeds that often do well with children of all ages and sizes - kind of like Lassie.
- **German Shepherd Dog**: This breed is extremely loyal and protective, but MUST be well-trained. The GSD dogs have a playful side, especially at younger ages.

Have students review the next slide and together determine what link would be the safest to view information.

Click on the third link

Is it safe?

Is it safe searching?

Have students review this slide that illustrates a search for a "rock". Ask "what is the best way to find rocks from the earth?" The answer is all of the them; students need to know that most search engines ignore most articles such as "a, an..."

Search Images Mail Drive Calendar Sites Groups Contacts Maps More

Google rock

Web Images Maps Shopping Videos More Search tools

Related searches: rock and roll rock teacher limestone rock rock music small rock

Rock from earth Rock Earth Rock and earth
