

Name: _____ Date: _____ Hour: _____

Navigate your way **UP** and **OUT** of the Kave of Media Illiteracy

Go Kavemen! Did you ever wonder why we are the Kuna Kavemen? The history of our town started long, long time ago. The town of Kuna grows out a train station, which was built to supply gold miners needed supplies for mining in the Boise Mountains. We are no longer looking for gold, but information. There's a lot to learn in this information age. To quote Ms. Booher, "The good news is anyone can make a website. The bad news is, anyone can make a website!"

Where we get our information is critical, especially when dealing with controversial issues or health issues where information changes on almost a daily basis. Below is a list of questions related to media literacy. Surf the Internet links on this page to find answers to the questions. Don't forget to go after the Motherlode learning question. Have fun, learn, and from now on, stay away from the air of the mines!

Level # 1 Will you be stuck navigating the bottom level of the mine? The air is full of toxins and the cold damp environment will lead to arthritis and lung disease. Not a healthy environment!! Find the answers to these questions and work your way up and out!

1. Go to <http://www.cdc.gov> - "About CDC"

The Centers for Disease Control and Prevention is a site any health-educated person should know. We need to learn to navigate this site and become aware of the wealth of information that can be found there. What is the mission of the Centers for Disease Control and Prevention?

Answer the following questions: **What is the CDC's "Pledge to the American People"?**

2. **Travelers Health** <http://www.cdc.gov/travel>

We would all love to travel outside of the United States. Pretend you have just chosen a destination, but you want to make sure that you are aware of any known health hazards or vaccines that you will need. Choose an area of the world and share the important information you should have before leaving.

The area in the world I have chosen is

Important Health Information for traveling to this area of the world

Vaccine and Medicines

Stay Healthy and Safe

Eat and drink safely – What to do?

Prevent bug bites – What to do?

Stay safe outdoors – What to do?

Keep away from animals – What to do?

Reduce your exposure to germs

Avoid sharing body fluids

Select safe transportation

Maintain personal security

Healthy Travel packing list

Travel health notices

After your trip

3. “In June 2006, the Advisory Committee on Immunization Practices (ACIP) voted to recommend the first vaccine developed to prevent cervical cancer and other diseases in females caused by certain types of genital human papillomavirus (HPV). The vaccine, Gardasil®, protects against four HPV types, which together cause 70% of cervical cancers and 90% of genital warts.” Presently, there is concern about making this vaccine mandatory for 6th grade girls in Texas. This sounds like an issue we should learn more about. Here are three websites to help you with research.

<http://www.cdc.gov/hpv/>

<http://en.wikipedia.org/wiki/Gardasil>

<http://www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/ucm094042.htm>

A. What does this vaccine not prevent?

B. What is the total cost of this vaccine?

C. Do you think that this vaccine should be mandatory? Why or why not?

Congratulations, you have answered your way out of the lowest level of Black Diamond Mine! (Physical) Keeps your momentum going. Your stamina up if you want to avoid BLACK LUNG disease and enjoy the pristine air of the outsides the Kaves.

Level #2 - To move out of level 2, you need to evaluate these three websites on the paper below.

- The stem cell debate: Is it over?

<http://learn.genetics.utah.edu/content/stemcells/scissues/>

- The Stem Cell Debate

<https://www.npr.org/templates/story/story.php?storyId=9533577>

- Stem Cell Basics

<https://stemcells.nih.gov/info/basics/1.htm>

Name of Website 1 _____

What about the URL makes you think this is a valid site? Is the domain an .edu, .gov, mil,.com or .org?

Are there obvious biases in the content? _____

Is the information clearly written? _____

Does the information appear to be accurate? How can you tell? _____

What is the purpose of the site? _____

Are the links relevant, reliable, and current? When was the web site last updated?

Current & reliable? _____ Last updated _____

Name of Website 2 _____

What about the URL makes you think this is a valid site? Is the domain an .edu, .gov, mil,.com or .org?

Are there obvious biases in the content? _____

Is the information clearly written? _____

Does the information appear to be accurate? How can you tell? _____

What is the purpose of the site? _____

Are the links relevant, reliable, and current? When was the web site last updated?

Current & reliable? _____ Last updated _____

Name of Website 3 _____

What about the URL makes you think this is a valid site? Is the domain an .edu, .gov, mil,.com or .org?

Are there obvious biases in the content? _____

Is the information clearly written? _____

Does the information appear to be accurate? How can you tell? _____

What is the purpose of the site? _____

Are the links relevant, reliable, and current? When was the web site last updated?

Current & reliable? _____ Last updated _____

Congratulations! Fresh air is within your reach!

Level #3 - Choose one of the two Motherlode questions to move on to further intellectual wellness.

1. **Should marijuana be legalized for recreational purposes?**
2. **Because they are natural, are all herbal supplements safe?**

Now it is your turn to show that you can find reliable websites. After choosing your question, find two reliable websites to help answer your question. Defend why you believe the sites you have chosen are authoritative.

By choosing these websites, I am stating that I find these to be excellent research sites. I will evaluate each site, and document under each, the information I received from that site to help me come to my conclusion.

Website evaluations

Name of Website 1 _____

What about the URL makes you think this is a valid site? Is the domain an .edu, .gov, mil,.com or .org?

Are there obvious biases in the content? _____

Is the information clearly written? _____

Does the information appear to be accurate? How can you tell? _____

What is the purpose of the site? _____

Are the links relevant, reliable, and current? When was the web site last updated?

Current & reliable? _____ Last updated _____

Name of Website 2 _____

What about the URL makes you think this is a valid site? Is the domain an .edu, .gov, mil,.com or .org?

Are there obvious biases in the content? _____

Is the information clearly written? _____

Does the information appear to be accurate? How can you tell? _____

What is the purpose of the site? _____

Are the links relevant, reliable, and current? When was the web site last updated?

Current & reliable? _____ Last updated _____

Congratulations! You have navigated your way up and out of the Kuna Kave's!