Unit: Current Event Health Articles

Lesson: How to search for quality articles & websites

Grade Level: 8th

Subject: Health

Overall Essential Unit Goals and Objectives:

- 1. How to search online effectively and efficiently.
- 2. How to find credible websites and quality health articles.

Core Curricular Lesson Objective(s):

Health

Communication Arts

1. Students can use informational text to develop presentations: this means they can take information from what they have read and share it with others in a presentation using their own words.

Technological Lesson Objective(s):

7th and 8th Grade Technology Standard 1: A student must use digital tools and resources for problem solving and decision making.

Benchmark 1: The student can use multiple approaches to explore alternative solutions.

Learning Targets (Type) 1.1:

a. I can select and use a variety of digital resources and tools to identify and define a current world

problem and write significant questions for investigation. (K,S)

b. I can use Boolean terms and advanced search settings to narrow or broaden information searches.

(K)

- c. I can use a variety of digital resources to organize a project or investigate a problem. (K)
- d. I can use digital tools to publish my information in order to solicit feedback from multiple audiences

and explore alternative solutions. (S)

Benchmark 2: The student can collect relevant data and information on a subject from a variety of digital resources.

Learning Targets (Type) 1.2:

a. I can perform searches in a database (e.g., browse, sort, filter, search on selected criteria, delete data.

enter data). (S)

- b. I can utilize online tools to access information. (S)
- c. I can select and use appropriate digital tools to collect data (e.g., probeware, handhelds, Global

Positioning System). (K,S)

d. I can use navigation skills to perform searches. (S)

Time, Materials, Equipment, and Management:

- Time:
 - 2 class periods at least 45 minutes long (one period to learn and practice using effective searched and one to find quality websites)
- Materials:
 - How to search for "Quality" health articles student copy
 - o <u>2014 Student CE Health article</u> resources
- Equipment:
 - Google Apps for students in computer lab.
 - Computer lab for 2 class periods
 - Projector cart with computer, internet access, and speakers

Prior Learning: Students need to have a google account and know how to create, access, collaborate, and share documents. They need to know how to make hyperlinks.

Procedure:

Open Google in a browser

Type in Current Event Health Articles

How many results do you end up with?

Now put quotations around your search "current Event Health articles".

Now how many results do you end up with?

a. When conducting a search, you want your search to be as specific as possible. Try not to use filler words like the, in, for, a, etc.

Consider three things:

- What you are trying to find
- What words you think will appear on the page
- What words the author might use

Here is a <u>link to a video on refining your search</u>

- b. When you want your search to be very specific, which can contain the specific words you are searching for put quotations around your search words in the query. For example: "drug current event articles" This may be too limiting but look through the results and decide for yourself
 - i. You can save time during your searches by using several advanced, yet simple, practices. For example, you can use the minus sign (-) to remove unwanted results. Placing quotes "like this" in the beginning and end of your query will keep your search words together for searching for quotes or poems. Review this video to learn more about:
 - Using the minus sign (-) correctly
 - Using quotes to keep words in a phrase
 - Using OR to save search time

Here is a link to a video on how to effectively use these search tips

- c. If you want to look for sites that are .org or .gov sites include site: .org in the query. For example: drug current event articles site: .org
- d. Look for credible websites

This video lesson helps you understand that:

- Ranking is not credibility
- Search terms impact the flavor of results
- Reading a web address to help assess a page
- Using time filtering to help confirm facts
- e. <u>Using Google Advanced Search</u> watch this video on how to use Google advance search option

Now let's look for more specific current event health article topics. Chose a topic below and use some of the search tips listed above.

- Alcohol
 - Drugs
- Mental health issues
- Relationships
- Technology
- Human sexuality
- Social issues

- o Physical Health
- Exercise
- Safety Injury
- Communication
- Media Influence
- Dietary Habits

Now that you have looked for specific health topics. Your task is going to be to create a list of reliable websites that we can reference when looking for quality health current event articles. This <u>link will take you to a shared document</u> where both health classes will be creating a resource that contains websites for looking for quality articles.

2014 Student CE Health article resources



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