



FAKE NEWS?

The International Federation of Library Associations and Institutions (IFLA) produced this infographic on eight simple steps to help check the accuracy of online or print news articles.

HOW TO SPOT FAKE NEWS



CONSIDER THE SOURCE

Click away from the story to investigate the site, its mission and its contact info.



READ BEYOND

Headlines can be outrageous in an effort to get clicks. What's the whole story?



CHECK THE AUTHOR

Do a quick search on the author. Are they credible? Are they real?



SUPPORTING SOURCES?

Click on those links. Determine if the info given actually supports the story.



CHECK THE DATE

Reposting old news stories doesn't mean they're relevant to current events.



IS IT A JOKE?

If it is too outlandish, it might be satire. Research the site and author to be sure.



CHECK YOUR BIASES

Consider if your own beliefs could affect your judgement.



ASK THE EXPERTS

Ask a librarian, or consult a fact-checking site.

International Federation of Library Associations and Institutions

Used with permission: IFLA [CC BY 4.0
(<https://creativecommons.org/licenses/by/4.0/>)], via Wikimedia Commons

<http://www.sciencegeek.net/>

ScienceGeek.net is a great web site for Chemistry, AP Chemistry and Biology. This site includes free powerpoints for each of these subjects. According to the author, "These PowerPoints are "free for the taking". You may download and modify them in any way that you wish." Just click on the subject at the top of the page and then click "powerpoints."



Welcome!

Welcome to the students and teachers of **Saint Johnsbury, Vermont!** We're happy you are using Infotopia.info, Infotrek.info and Kidtopia.info for your research needs!



Virtual Learning Resources Center **VirtualLRC.com**

<https://virtuallrc.com/>

Have you tried the Virtual Learning Resources Center (VLRC) lately? Begun in 1998, this is the simplest and easiest to use of our all of our search engines.

Just type your keyword into the search box and press the "search" icon. The VLRC is perfect for both high school and college students and only search websites pre-approved by teachers and librarians.

Welcome to VLRC: Monday, Jan. 14, 2019 8:49:01 AM



Virtual Learning Resources Center **VirtualLRC.com**



Directory

Read our testimonials to see what people are saying about the VLRC.

<https://virtuallrc.com/testimonials.html>

The Best (FREE) Websites for Teaching and Learning Math



<https://corbettmaths.com/>

This resource from England provides math videos, math practice questions, and worksheets with answers. K-12

<https://gregtangmath.com/>

This site includes games, resources, and more, from Greg Tang, a great author who writes creative children's books about math. K-6

<https://illuminations.nctm.org/>

This site, from the National Council of Teachers of Mathematics, offers brain teasers, games and interactives for math, from grades Pre-K to 12. (To access the lessons, one must become a paid member.) PreK-12



<https://www.khanacademy.org/>

Khan Academy provides free lessons in topics ranging from early math to calculus and statistics, as well many more subjects. K-12



<https://www.mobymax.com/>

This award-winning program includes all curriculum, one test per year, and basic overview of student progress for free. K-8



<https://www.desmos.com/>

Graph functions, plot data, evaluate equations, explore transformations, and much more – for free! 9-12

<https://www.geogebra.org/>

This site includes a graphing calculator for functions, geometry, algebra, calculus, statistics, and 3-D math. Includes practice sheets. 9-12



<http://mathcentral.uregina.ca/index.php>

This site from the University of Regina in Canada offers free resources for math teachers and their students, including a database where users can search for the answers to math questions. Their Mathematics with a Human Face page includes information about careers in mathematics as well as profiles of mathematicians.

Coming Next Month...Best Math Websites – Games and Activities for Students

Our search engines/web directories include:

<http://www.infotopia.info>

<http://www.kidtopia.info>

<http://www.kidtopiagames.com>

<http://www.infotrek.info>

<http://www.virtuallrc.com>

<http://www.teachertopia.info>

As you know, our web sites/search engines are **free**. To help support us, please share our web sites with colleagues or make a donation at:

<http://www.infotopia.info/support.html>

Subscribe to our blog at:

<http://www.infotopiaworld.com/>

Find all newsletters and presentations at:

<http://www.infotopia.info/newsletter.html>

Subscribe to our YouTube Channel at:

<https://www.youtube.com/user/infotopiaworld>

To subscribe to our newsletters, send an email to:

bell@infotopia.info

We appreciate your feedback and we love to hear from you!

Dr. Michael Bell and Carole Bell
(Retired) Librarians/Teachers

Carole and Mike Bell



Kidtopia

<https://www.kidtopia.info/matter.html>

How many states of matter exist? When I was in school, it was three. Did you know that scientists now say that there are five states of matter? Check out our six websites and video on the states of matter for elementary students. Can you name all five? (Hint: solid, liquid, gas, plasma and.....?)

Also, check out Infotopia World's YouTube Video on the **States of Matter**

https://www.youtube.com/watch?v=62Q75bC_SFg

