

Digital Citizen News

Volume 5 : Issue 8 - April 2022



SPRING FORTH INTO

TRUTH

5.8



APRIL FOOLS!

Normally we would put some kind of April Fools Joke in this spot but this year there is so much fake information going around we just couldn't do it! This issue is geared toward finding truth among the misinformation!

Enjoy Spring Break!



The weather is getting better each day!

NEW VOCABULARY

"Cancel Culture"

To **cancel** someone (usually a celebrity or other well-known figure) means to stop giving support to that person.

The act of "canceling" might mean boycotting an actor's movies or no longer reading or promoting a writer's works.

The reason for cancellation usually is due to the person in question having expressed an objectionable opinion, or having conducted themselves in a way that is unacceptable, so that continuing to patronize that person's work cannot be tolerated.

Source: **Merriam-Webster Online**
<http://go.gstric.org/508-cancel>

K-12 Computer Science and Digital Fluency Learning Standards



Last month we started taking a look into the **NYS Computer Science and Digital Fluency Standards** with a focus on the first group of standards, the **Impacts of Computing**.

This month we will continue our look at the standards by digging into the second group of standards focused on **Computational Thinking**.



Computational Thinking

Computational thinking includes four subcategories:

1 Modeling and Simulation

3 Abstraction and Decomposition

2 Data Analysis and Visualization

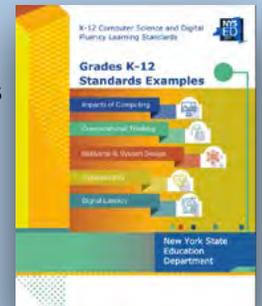
4 Algorithms and Programming

You can meet many of these standards with simple add-on activities to our FOSS science programs.

For example, while working on your 4th grade **Mixtures and Solutions** kit you could compare how changing ingredients in a recipe changes the outcome just like it does in a **computer system**.

For more easy to implement example download the PDF from:

<http://go.gstric.org/508-examples>





TOO MUCH
INFORMATION
.....
HOW TO SORT
IT ALL OUT

Are you easily misled? Have you been dissed?

DEALING WITH EVER INCREASING MISINFORMATION AND DISINFORMATION IN OUR LIVES

Misinformation

Disinformation

VERSUS

Misinformation is information that is misleading, erroneous or false.

Misinformation is generally shared (and sometimes created) by people who are unaware that it's inaccurate.

Misinformation is the best term to use when the intent of the creator or sharer is unknown.

Disinformation is a subset of misinformation that is deliberately created or shared with the intention to misinform and mislead (deceive) others, usually to achieve a desired ideological, political or financial result.

Propaganda is an example of disinformation

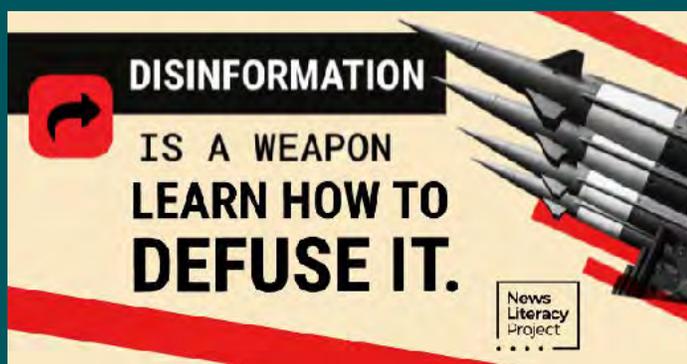
Please Note: **The intent behind the creation or amplification of false information is often difficult or impossible to determine.**

This year there was a lot of misinformation circulating with false claims about vaccines. We heard rumors that the vaccines will magnetize you, and that they contain tracking devices, as well as that they will cause cancer and HIV.

In November 2021, a video was shared online that appeared to capture a conflict among crew members on a commercial flight and a passenger demanding a seat change after another passenger refused to show proof of vaccination. This film was produced by a social media influencer with a history of creating videos designed to go viral. Such videos often are published without disclosures that they've been staged.

You can read about more examples in this article, **2021, the year in misinformation**, from the New Literacy Project. <http://go.gstric.org/508-misinfo>

Download a PDF mini-poster about Misinformation. <http://go.gstric.org/508-poster>



As the Russian invasion of Ukraine continues to unfold, it's important for everyone to practice news-literate information habits.

Understand where to find credible information and how to avoid being duped by false and misleading information.

Article: **Combating disinformation about the war in Ukraine from the New Literacy Project**

<http://go.gstric.org/508-ukraine>

LET'S REVISIT OUR PLEDGE!

The DIGITAL CITIZENSHIP Pledge

- I will keep myself SAFE on the Internet**
- I will keep my information PRIVATE and SECURE**
- I value my IDENTITY**
- I will develop a good REPUTATION online**
- I will COMMUNICATE respectfully**
- I am not a CYBERBULLY**
- I am digitally and technologically LITERATE**
- I will give CREDIT to others for their work**
- I am a DIGITAL CITIZEN**

We adopted this pledge when we started our initiative five years ago. Each statement and the highlighted keywords seem to embody the characteristics of a DIGITAL CITIZEN and are still so relevant today.

Download it at <http://go.gstric.org/508-pledge>



ASK A **SCHOOL LIBRARIAN**
WITH MARY ANN THE LIBRARIAN

Does the School Library have video resources I can view to learn more?

A STUDENT QUESTION

Learn math skills, discover information about social studies, get tips on how to write a great essay and so much more. Learn360 offers videos on hundreds of topics including career and technology topics like Auto Body, Welding, Cosmetology and more!

There's something in Learn360 for everyone in every grade.

You can access this resource from your school's library webpage. Just look for "Learn360" on the databases page of your school library website. Ask your friendly school librarian for login information.



For more information about this product.
<http://go.gstric.org/508-learn360>



LIBRARY FUN FACT

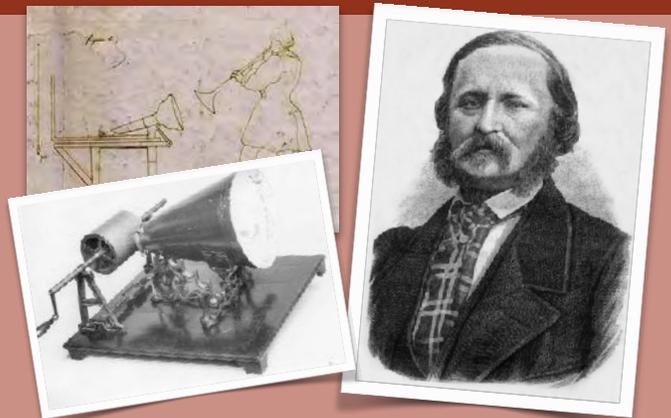
Remember: Your school or local librarian can help you develop your media and digital literacy skills

On April 9, 1860, (17 years before Thomas Edison invented the phonograph), Parisian inventor,

Édouard-Léon Scott de Martinville

made a recording on a "**phonautograph**," which worked by tracing sound waves onto paper blackened by smoke. Unplayable for more than a century, the recording was recently brought to life by new audio technology. On the recording, A voice is heard singing a snippet from the French folksong "Au Clair de la Lune."

From NPR - <http://go.gstric.org/508-phonautograph>



An engraving of de Martinville, an early sketch of his machine, and an actual PHONAUTOGRAPH.





SPRING bingo board BREAK

Celebrate your Spring Break by completing these fun non-tech activities!

Cook a meal with your family

Go on a walk

Have a picnic in the park

Play a board game

Read with a family member

Play a game of Hide & Seek in the dark

Write a letter of thanks

Make a treat or dessert

Help with the gardening

Wear pajamas all day

Have a device-free evening

Enjoy a meal out together

Have a movie night

Tell someone why you love them

Sing karaoke

Look through old photos and discuss

Call someone you miss

Help someone with their chores

Work on a jigsaw puzzle

Put on some music and dance