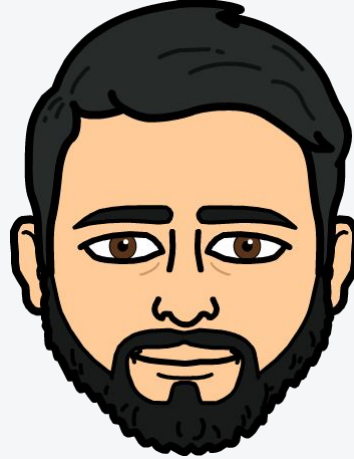




TEACHING YOUR STUDENTS ABOUT FAKE NEWS

[Hyperdoc Activity](#)



HELLO!

I am Christopher Jaramillo

I am here because I love to give presentations.

You can find me at:

 @PUSDLibraries



christopher.jaramillo@pusd.org



Subscribe

YouTube Channel



THIS SESSION WILL COVER

Fake News
Generators



Fact Check Sites



PUSD Scholarly
Database



Fake Websites
w/elementary
Hyperdoc



Ins and Outs of
Fake News
Hyperdoc Activity



Google Search
Operators



OUR STUDENTS

THEY ARE KNOWN
FOR:

- connected
- communicating
- collaborating
- computerized

STANFORD RESEARCHERS FIND STUDENTS HAVE TROUBLE JUDGING THE CREDIBILITY OF INFORMATION FOUND ONLINE

Identifying Fake News

Education scholars say youth are duped by sponsored content and don't always recognize political bias of social messages.



*The report, released by the **Stanford History Education Group** (SHEG), shows a dismaying inability by students to reason about information they see on the Internet, the authors said. Students, for example, had a hard time distinguishing advertisements from news articles or identifying where information came from.



1. THE CCSS CALLS FOR MEDIA LITERACY

*“To be ready for college, workforce training, and life in a technological society, students need the ability to gather, comprehend, **evaluate**, **synthesize**, and report on information and ideas, to conduct original research in order to answer questions or solve problems, and to analyze and create a high volume and extensive range of print and nonprint texts in **media forms old and new.**” Common Core ELA Standards*



WHAT ABOUT ISTE STANDARDS?

Knowledge Constructor

Students critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others.

- 3a

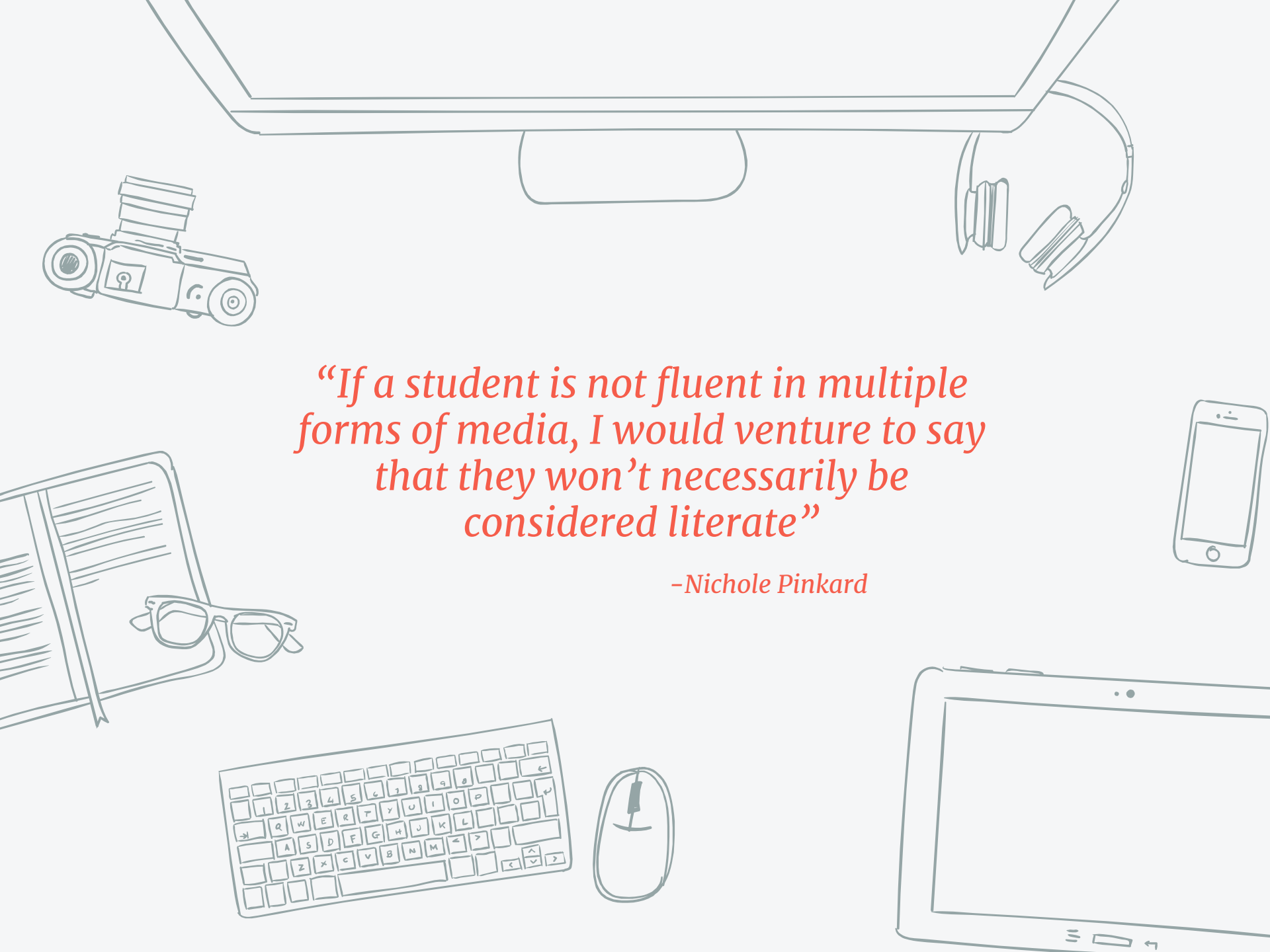
Students plan and **employ effective research strategies to locate information** and other resources for their intellectual or creative pursuits.



WHAT ABOUT **AVID** STANDARDS?

Schoolwide

Students throughout the school demonstrate skills in accessing digital information from multiple sources and evaluate that information critically and competently in all content courses.



“If a student is not fluent in multiple forms of media, I would venture to say that they won’t necessarily be considered literate”

–Nichole Pinkard

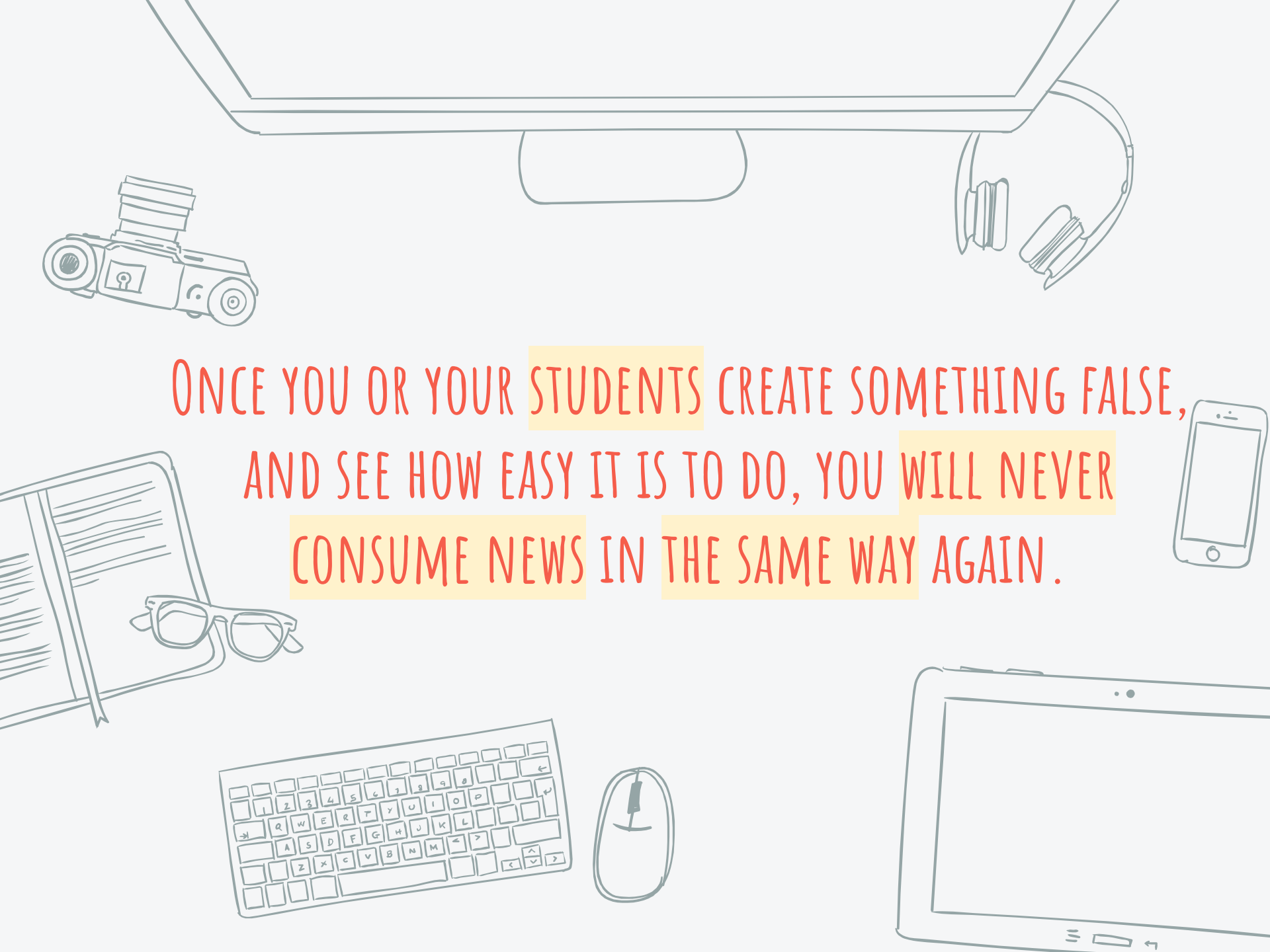


FAKE NEWS VIDEO

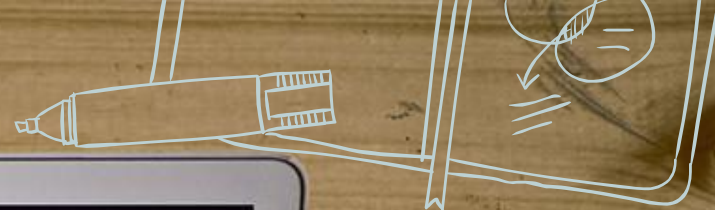
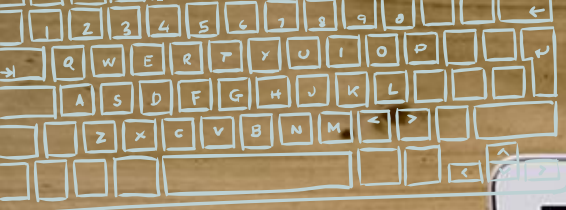
Press play

Teaching Truth in an Age of Misinformation and Fake News





ONCE YOU OR YOUR STUDENTS CREATE SOMETHING FALSE,
AND SEE HOW EASY IT IS TO DO, YOU WILL NEVER
CONSUME NEWS IN THE SAME WAY AGAIN.



THE OUTRAGE!!

I'M SO OUTRAGED RIGHT NOW!



LET ME JUST SHARE THIS

Facebook helps you connect and share with the
people in your life

Create a new account

It's free and easy

First name

Mobile number

Re-enter mobile number

New password

Birthday

Day 1

Month

☐ Female

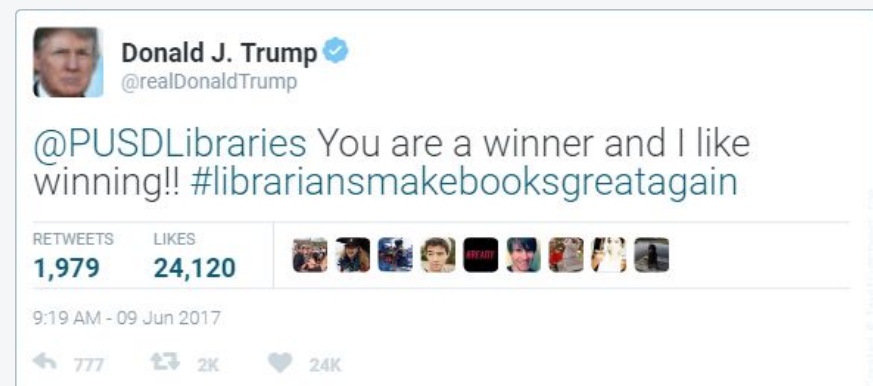
By clicking Create a new account, you agree to our Terms of Service and Privacy Policy

Create a new account

Create a Page for your business or brand

Português (Brasil) Deutsch Italiano

FAKE TWEETS & STATUS UPDATES





CHECK THAT LINK!

Studies show that Americans are now spending up to eleven hours per day with electronic mass media. (abcnews.com)

FAKE NEWS GENERATORS

I hold workshops for teachers, which means I have a bit more flexibility than a typical K-12 teacher. Which is why I don't necessarily suggest these sites for your classroom. I merely want you to know they exist in case you feel adventurous or want to investigate on your own

Break Your Own News

BREAK
YOUR OWN
NEWS

Make Your Own Prank

Create a prank and share it!

Twerker App

Twerker®
Fake news. Your way.

Tweet Fake

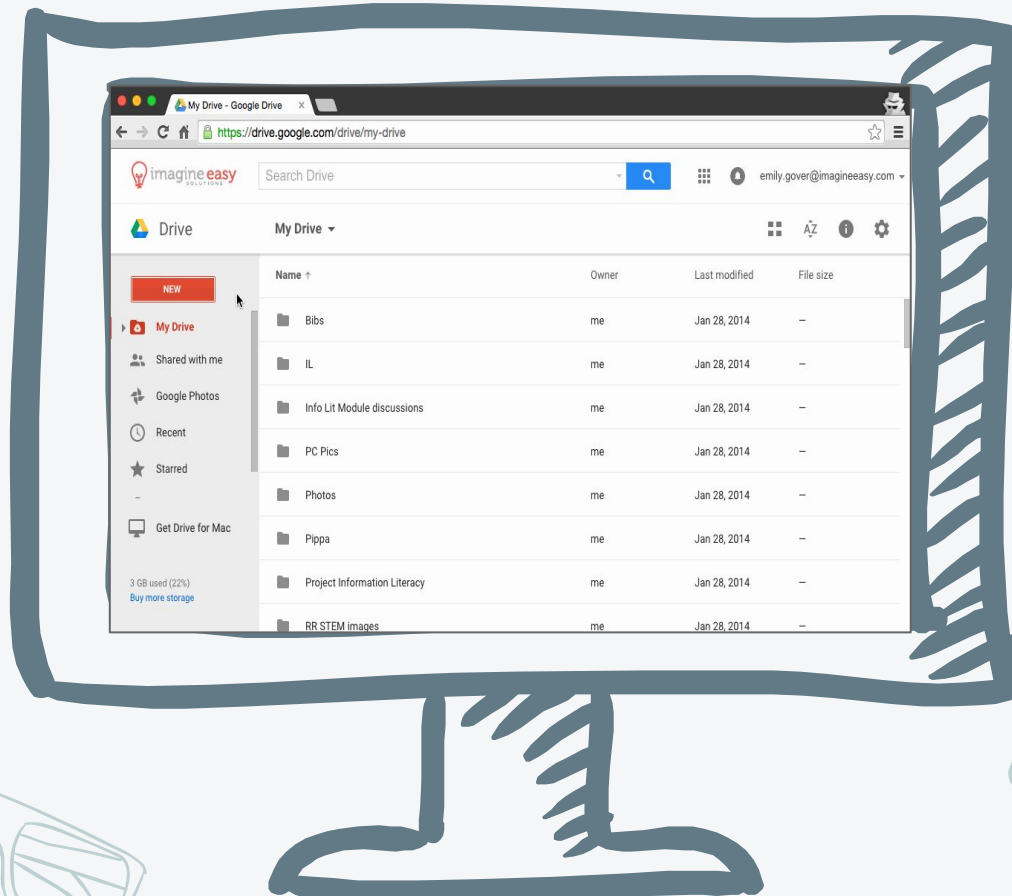


Fake Trump Tweet



LET'S GENERATE SAMPLE FAKE NEWS

Use one of the generators and then login to your Google Drive and open a new Google Doc



WHAT'S THE DIFFERENCE BETWEEN FAKE NEWS AND SATIRE?

[Post your
thoughts](#)



The screenshot shows the Onion website interface. At the top, there's a navigation bar with the Onion logo, a date of February 7, 2017, and a tagline 'AMERICA'S FINEST NEWS SOURCE'. Below this is a horizontal menu with links to various sections: Trump's First 100 Days, Video, Politics, Sports, Local, Entertainment, Science & Technology, and Onion Store. The main content area features two articles. The left article has a photo of a man pointing at a whiteboard with a line graph and the headline 'Employee Totally Crushes Presentation Of Idea That Will Soon Bankrupt Company'. The right article has a photo of a woman holding a mug and the headline 'Study: Majority Of Humans Happiest When Rest Of Family Still Asleep'. The article text below the right headline mentions Ames, IA and a study published by researchers at Iowa State University.

the **ONION**®

ONION, INC. SITES +

FEBRUARY 7, 2017

AMERICA'S FINEST NEWS SOURCE

"TU STULTUS ES"

Trump's First 100 Days

Video Politics Sports Local Entertainment

Science & Technology

Onion Store

Employee Totally Crushes Presentation Of Idea That Will Soon Bankrupt Company

Study: Majority Of Humans Happiest When Rest Of Family Still Asleep

AMES, IA—Saying the findings were consistent across all demographic groups, a study published Monday by researchers at Iowa State University found that the vast majority of humans are happiest when the rest of their family is still



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.



[Handout](#)





FAKE NEWS WEBSITES

ABCnews.com.co

(no longer
operating)

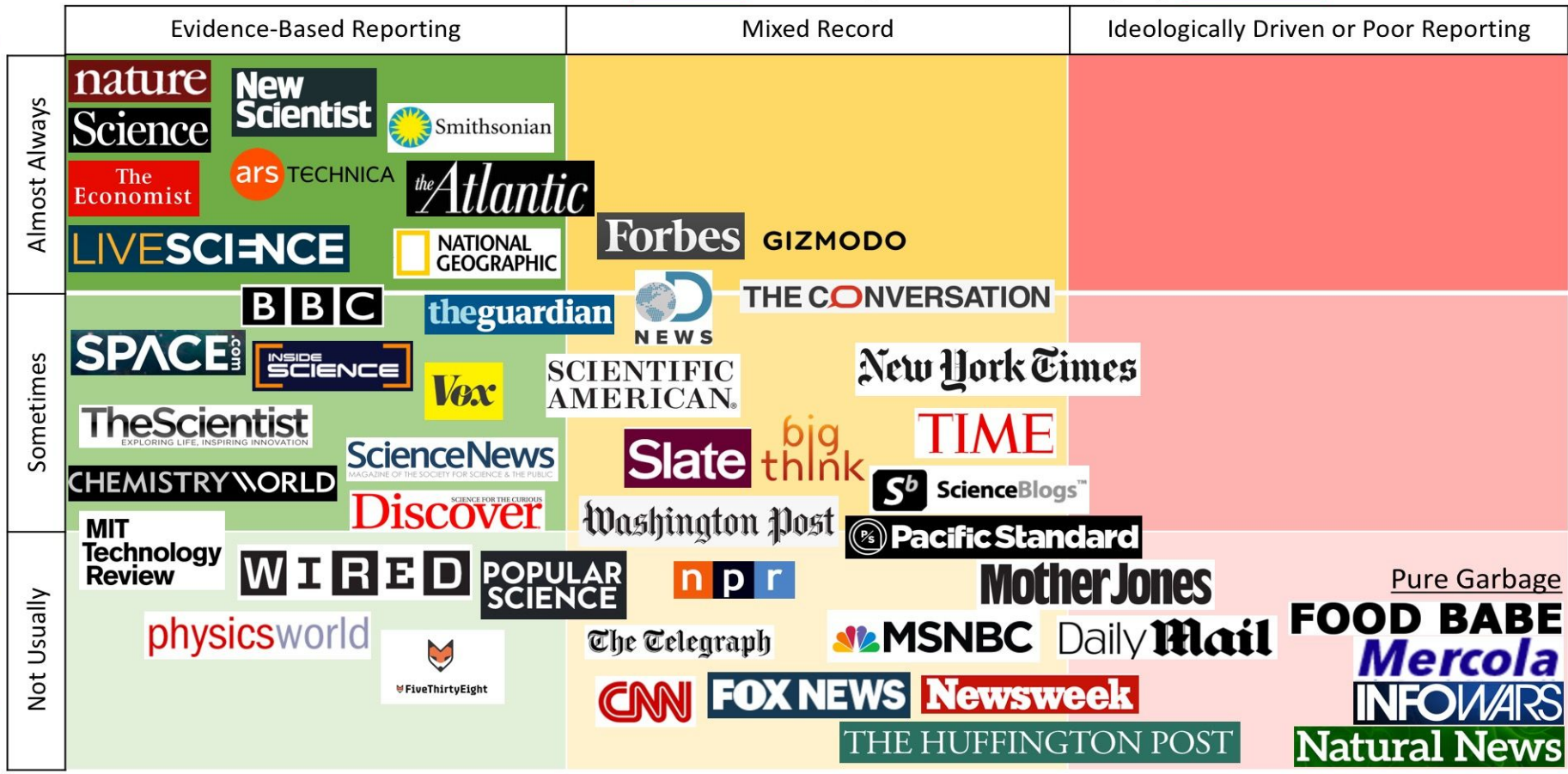
Infowars

DCGazette

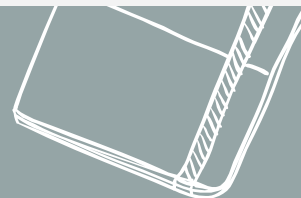
YourNewsWire

Is the Science Content Compelling Enough to Read?

Is the Media Outlet's Science Coverage Driven Mostly by Evidence?



Created by: AMERICAN COUNCIL ON SCIENCE AND HEALTH RealClear Science

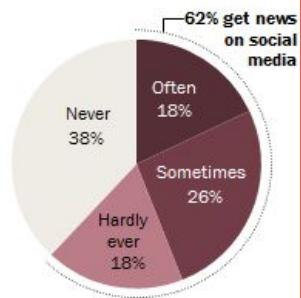


According to a recent PEW research study

62% OF US ADULTS GET THEIR NEWS FROM SOCIAL MEDIA

About 6-in-10 Americans get news from social media

% of U.S. adults who get news on a social networking site ...



Source: Survey conducted Jan. 12-Feb. 8, 2016.

News Use Across Social Media Platforms 2016

PEW RESEARCH CENTER

Click image to view full study and statistical information

FACT CHECK SITES

Teachers have an uphill battle when it comes to information literacy
Thankfully there are some excellent sources to help us navigate this minefield.

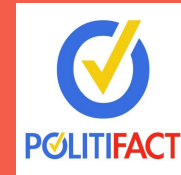
factcheck.org



snopes.com



politifact.com



FOR BATTLING FAKE NEWS IN THE CLASSROOM



FAKE WEBSITES FOR ELEMENTARY STUDENTS

All About Explorers

Dihydrogen Monoxide

Dog Island

Feline Reactions to Bearded Men

Pacific Northwest Tree Octopus

California's Velcro Crop

[Website Descriptions DOC](#)

MEDIA LITERACY HYPERDOC

In the elementary classroom



USE OR
CREATE YOUR OWN
[Basic Template](#)

IMPROVING YOUR SEARCH EFFICIENCY

w/Google Search Operators





GOOGLE SEARCH OPERATORS

What Are Google Search Operators?

Google search operators are special characters and commands (sometimes called “advanced operators”) that extend the capabilities of regular text searches. Search operators can be useful for everything from content research to technical SEO audits.

How do I use search operators?

You can enter search operators directly into the Google search box, just as you would a text search:

"google search operators" site:moz.com|



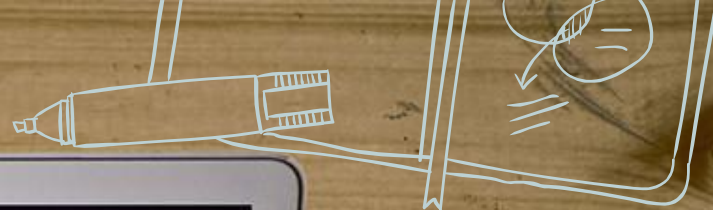
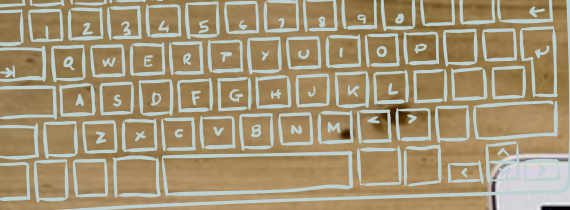
Except in special cases (such as the “in” operator), Google will return standard organic results.





...Operator Commands

Advanced	What you can do with it	Google this
site:	search only within a specific site	site: www.stanford.edu
filetype:	find a type of file: PDF, DOC, TXT ...	filetype: PDF
define:	find definitions for a word	define: audacity
intitle:	find words in the title of the webpage	intitle: inspirational
..	get ranges of numbers, dates, or prices	presidents 1800..1900
word * word	find other combinations of words between words	creative * writing
-word	search for homer, but NOT simpson	homer -simpson
"word"	find exact words—no synonyms or plurals	"peace" "freedom"
"set of words"	search for exact set of words, quotes or phrases	"I have a dream"





star wars lesson plan



All

News

Videos

Images

More

Settings

Tools

SafeSearch on

About 1,510,000 results (0.86 seconds)

Welcome to Star Wars in the Classroom | About

www.starwarsintheclassroom.com/about.asp

Star Wars in the Classroom is a website for educators and fans alike that provides ... Besides **lesson plans** and up-to-date current events related to the content, ...

Welcome to Star Wars in the Classroom

www.starwarsintheclassroom.com/

Interested in learning more about what we do at Star Wars in the Classroom? ... or see their eyes roll when you mention your awesome **Star Wars lesson plan**?

Lesson Plan | Teaching 'Star Wars' With The New York Times - The ...

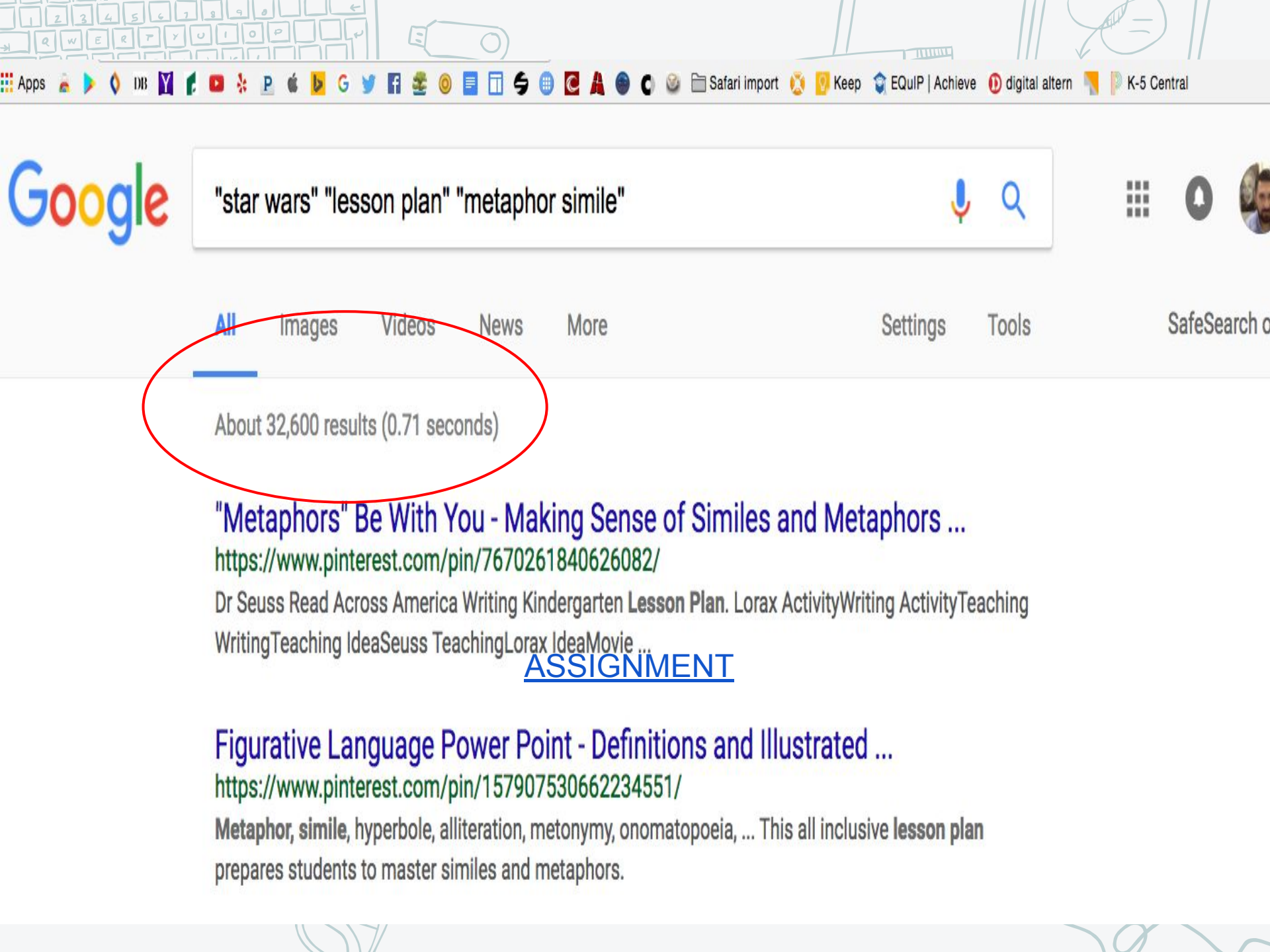
<https://learning.blogs.nytimes.com/.../lesson-plan-teaching-star-wars-with-the-new-yor...>

Jan 20, 2016 - If you're looking for ways to bring "Star Wars" into your classroom, we offer teaching ideas for subjects across the curriculum — from analyzing ...

Star Wars Teaching and Learning Resources - Fabulous Classroom

fabulousclassroom.com/2014/05/star-wars-teaching-and-learning-resources/

May 4, 2014 - Here is a fun and educational collection of lessons, activities, ... Arts **Lesson Plan** · A Tribute to the 35th Birthday of "Star Wars" with Fun ...



"star wars" "lesson plan" "metaphor simile"



All

Images

Videos

News

More

Settings

Tools

SafeSearch on

About 32,600 results (0.71 seconds)

"Metaphors" Be With You - Making Sense of Similes and Metaphors ...

<https://www.pinterest.com/pin/7670261840626082/>

Dr Seuss Read Across America Writing Kindergarten **Lesson Plan**. Lorax ActivityWriting ActivityTeaching WritingTeaching IdeaSeuss TeachingLorax IdeaMovie ...

ASSIGNMENT

Figurative Language Power Point - Definitions and Illustrated ...

<https://www.pinterest.com/pin/157907530662234551/>

Metaphor, simile, hyperbole, alliteration, metonymy, onomatopoeia, ... This all inclusive **lesson plan** prepares students to master similes and metaphors.



FILETYPE:

Try a few searches using these operators



SITE:



WHAT ABOUT A REVERSE IMAGE SEARCH?



PUSD RESEARCH DATABASES



**Access from
home:**

<http://www.proquest.com/libraries/schools/>

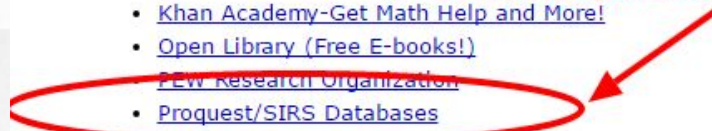
Or visit library.pusd.org



21st Century CCSS Library Tools and Databases

- [Crime Reports by Neighborhood](#)
- [Gale Virtual Reference Library](#)
- [Gap Minder- World Trends Database](#)
- [Google Ngrams](#)
- [Google Public Data Explorer](#)
- [Internet Public Library](#)
- [Khan Academy-Get Math Help and More!](#)
- [Open Library \(Free E-books!\)](#)
- [PEW Research Organization](#)
- [Proquest/SIRS Databases](#)
- [Statemaster Statistics](#)
- [The Library of Congress Projects](#)
- [World Book Online \(PW required\)](#)

Access via your library page



PUSD Database login

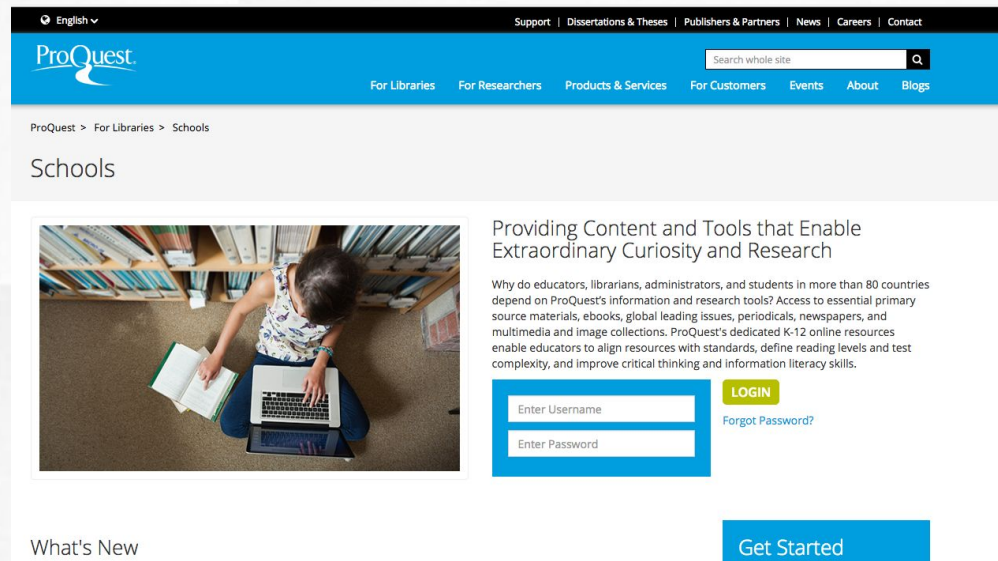
High School Username/Password

drhslibrary/panther
pomonalibrary/devil
ganeshalibrary/giant
gareylibrary/viking
villagelibrary/knight
parkwestlibrary/wizard
fremontlibrary/bulldog
palomareslibrary/panther
seeolibrary/research

Middle School Username/Password

usdlibrary/pomonausd

p



The screenshot shows the ProQuest website's 'Schools' section. At the top, there is a navigation bar with links for Support, Dissertations & Theses, Publishers & Partners, News, Careers, and Contact. Below this is a search bar and a 'Search whole site' button. The main heading is 'Schools'. A large image shows a student using a laptop in a library. To the right of the image, there is a text block titled 'Providing Content and Tools that Enable Extraordinary Curiosity and Research' followed by a paragraph describing ProQuest's resources. Below this is a login form with fields for 'Enter Username' and 'Enter Password', a 'LOGIN' button, and a 'Forgot Password?' link. At the bottom left, it says 'What's New' and at the bottom right, there is a blue 'Get Started' button.

<http://www.proquest.com/libraries/schools/>

My Products

v2.08

[My Products](#) >

Welcome POMONALIBRARY ([Log out](#))

Pomona High School

eLibrary

eLibrary

Offers more than 2,000 full-text sources, with improved functionality, and a fun and easy-to-use search interface. Includes magazines, newspapers, books, television/radio transcripts, maps, pictures, and audio/video clips.

**SIRS®
Knowledge
Source®**

SIRS Knowledge Source

A comprehensive portal offering centralized access to all SIRS products which target the needs of students with best-of content selected to support research, study, and homework in key curricula subjects.

Select your product



THANKS!
Any questions?

You can find me at:

@PUSDlibraries

christopher.jaramillo@pusd.org

Special thanks to the [Hyperdoc Girls](#)