** This slide is here *only* as a title page for the MEDIA LITERACY: INTEGRATING 21ST CENTURY LIFE SKILLS ACROSS THE CURRICULUM class

Title: Reverse Image Search Presentation 21-22
Grade Level: 7-8
Standard: CCSS ELA - LITERACY RH 6.8.7
Integrate visual information (eg. in charts, graphs, photos, videos, or maps) with other information in print or digital texts.

This lesson could be part of a larger lesson or act as a stand alone lesson. Students, in addition to understanding that not everything printed on the internet is fact, need to also understand that all visuals (photos, infographics, maps, graphs, charts, etc) may also show false or misleading information. With this lesson, students will learn the skills necessary to search for the sources of the media they are hoping to use in order to determine if the information is fact or fiction.

As you are doing research, you will often come across visuals (photos, infographics, maps, graphs, charts, etc) that might help you in supporting your claim.  However, you need to look closely to determine if the visual is right for you.  There are three questions you *should* ask and answer right away:

1. What do you notice about the image?
2. What do you see that makes you think this?
3. Do you believe what you see?

Just like textual evidence, you will need to evaluate the visual if you decide you want to use it.


← fyi - video here

# So how do you check for relevancy, accuracy, bias, and reliability?

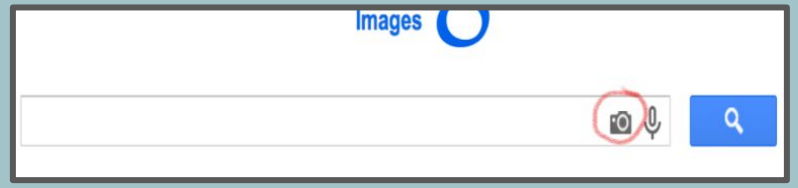
First, answer the questions described in the previous slide.  This will help you decide if you need to move on to the next step.

If you decide you want to use the image, you will then need to perform a reverse image search.

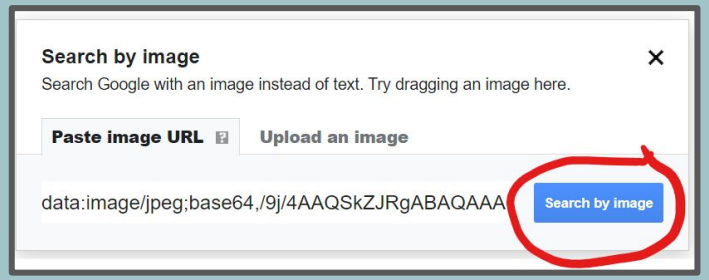

It’s true!  You can find the source of the image and from there determine if it is accurate and if it came from a reliable source.  There are a number of ways to do this:

# Search using the IMAGE URL

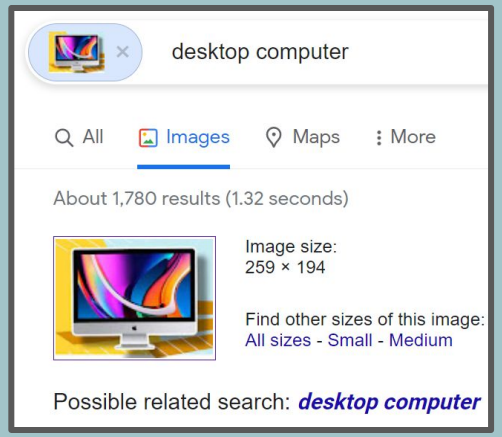
1. Right-click the image and select *Copy Image URL*
2. open a new browser window and visit **images.google.com**.
3. click the camera icon




4. paste the URL in the search box and click **Search by image**

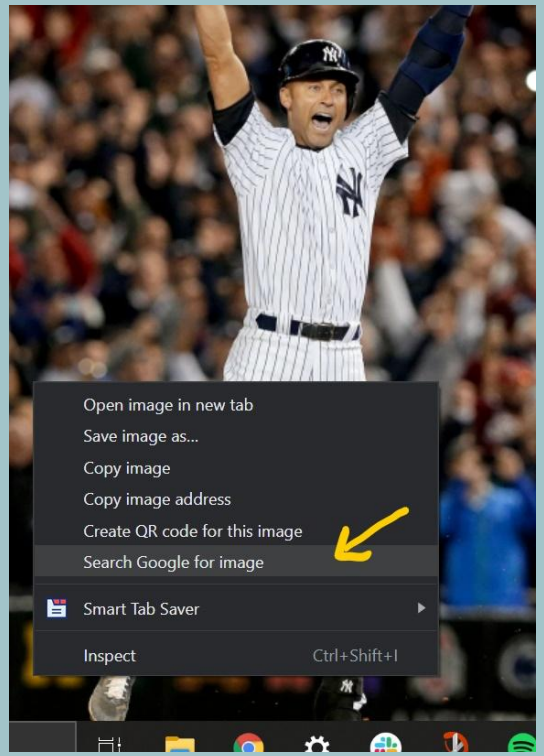



5. a new tab will open with your results

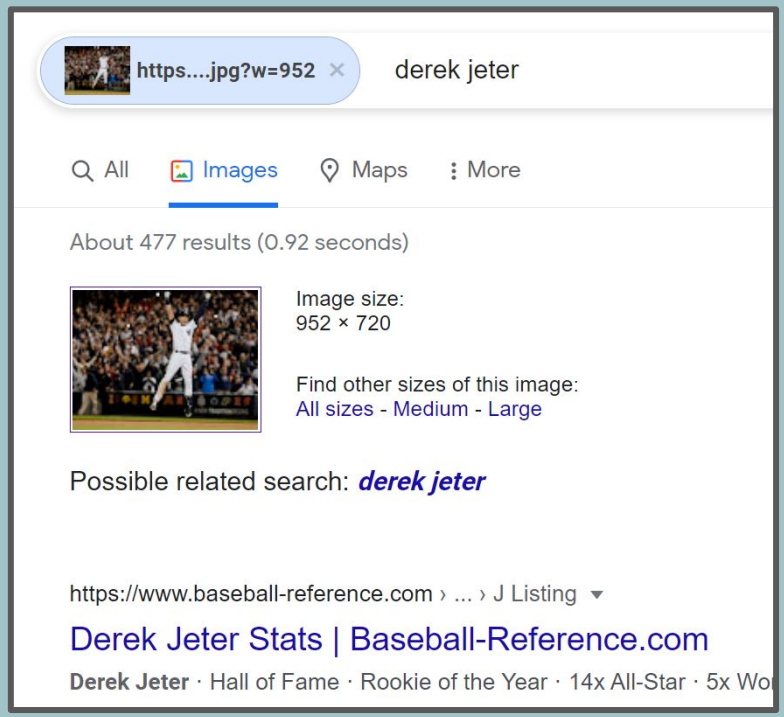


**If you are on Chrome…**

1. right-click the image
2. click **Search Google with this image**

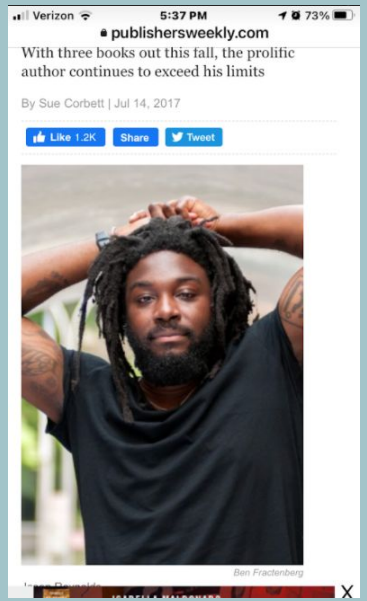



3. a new tab will open with your results



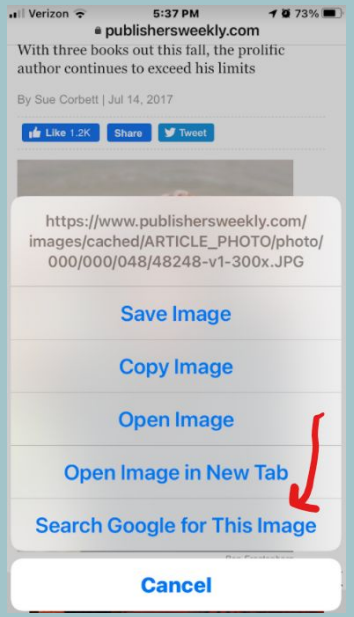
# Search for an image from a website using your phone or tablet (Chrome only)

1. Touch the image you want to search with to open a larger version of the image.

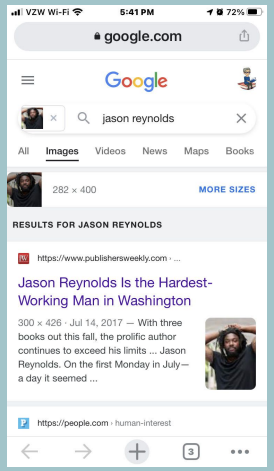



2. Touch and hold the image.

3. Touch **Search Google for This Image**.




4. A new window will open with your results.



# Let’s Practice Together

This is X (Emma) Gonzalez. They are a survivor of the 2018 shooting at Stoneman Douglas High School that left 17 students dead. Because of this tragedy, they have advocated for gun control.

1. What do I see?
2. What makes me think this?
3. Do I believe what I am seeing?
4. Now I will complete a reverse image search.

But wait! There's more.  Before we do the reverse image search, you should know that once you do, you need to look at the results. Since you're looking at the image, we can assume it is relevant to your research.  Now you need to check on accuracy, reliability, and bias.

1. What do the results say about the image (is it accurate or not)? Does it offer misleading information? You might need to look at two or three of the results to make sure they are all saying the same thing.
2. Where did this information come from (are the sources reliable?  You might need to do more digging to find out)?
3. Depending on the media/image, you might be able to determine if there is bias.

About 217 results (0.87 seconds)

Image size:
460 × 470

Find other sizes of this image:
All sizes - Medium

Possible related search: ***emma gonzalez ripping up constitution***

https://www.cnn.com › 2018/03/26 › emma-gonzalez-pho...

## No, Emma Gonzalez did not tear up a photo of the Constitution

Mar 26, 2018 — No, **Emma Gonzalez** did not tear **up** a photo of the **Constitution** ... A doctored animation of Parkland shooting survivor **Emma Gonzalez ripping** the US ...

https://www.businessinsider.com › Politics

## Doctored Photo Shows Parkland Student Emma Gonzalez ...

Mar 26, 2018 — A doctored photo showing a prominent Parkland shooting survivor **ripping up** the **Constitution** went viral on right-wing social media.

### Pages that include matching images

https://www.snopes.com › Fact Checks › Fauxtography

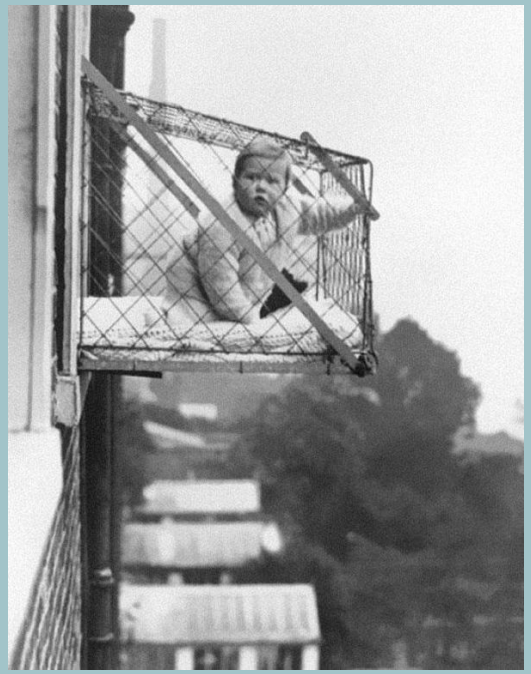
## Was Emma González Filmed Ripping Up the US Constitution?

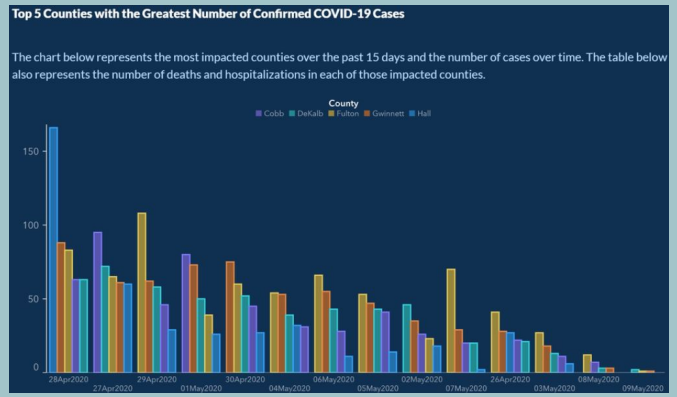
865 × 452 · Mar 25, 2018 — **Emma González**, a survivor of the Parkland school shooting, was filmed **ripping up** a copy of the U.S. **Constitution**.

https://nymag.com › intelligencer › 2018/03 › some-cons...

## People Are Sharing Fake Photos of Emma González Tearing ...

# NOW IT'S YOUR TURN :-)






Open a tab in Google Chrome and type in this address:

https://tinyurl.com/ygywkglo

Then answer the questions and complete two reverse image searches.

FYI- I'm going to figure out how to assign this to specific kids in Canvas - i.e. just those in the class I am teaching.

# Let’s review **(FYI - only if there is time left in class)**

Let’s look at our three questions:

1. What do you notice about the image?
2. What do you see that makes you think this?
3. Do you believe what you see?

Based on your reverse image search:

1. Is this image accurate or not?
2. What are some example sites you found?
3. How did you decide if they were reliable?

# Assessment (sort of):


Go back to your Canvas Assignment and click on the link on the last page of your assignment to complete the Google Form.