Anything you can do...

I CAN DO BETTER!

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& Brian Housand

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April 18, 2023

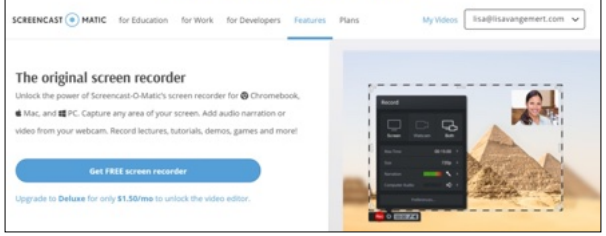
Tax Day
Adult Autism Awareness Day
International Monuments & Sites Day
International Jugglers Day
Lineman Appreciation Day
National Animal Crackers Day
National Exercise Day
National Lydia Day
National Newspaper Columnist Day
Velociraptor Awareness Day
World Amateur Radio Day
Piñata Day

CONTENT
SKILLS
INTERESTS

Create a linear array of three terms from the water cycle.

atmosphere → precipitation → infiltration → groundwater storage → ocean

Using Screencast-o-Matic, record a tutorial explaining the top ten facts about the water cycle.

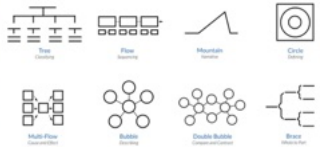


Compare a Big Idea of the water cycle to a Big Idea of the food web. Present your findings in an infomercial.

VS.

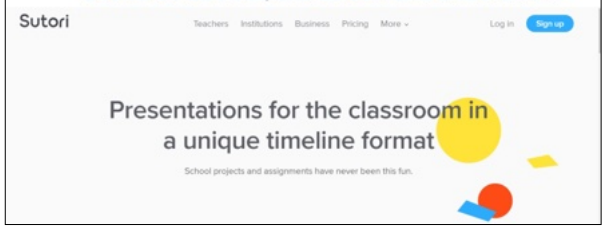
Using the Thinking Map of your choice, illustrate the water cycle.

Explain why you chose the Thinking Map you did.

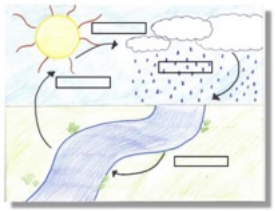


Follow the water cycle over the course of two days in this demonstration.

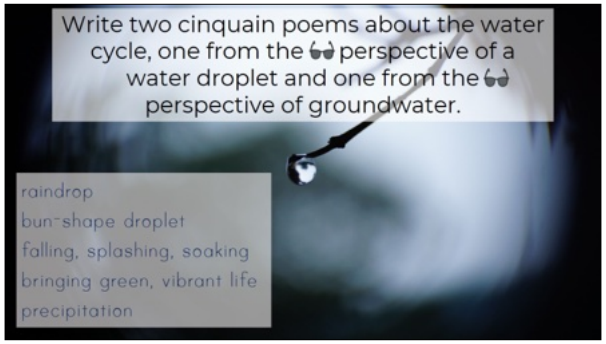
Using Sutori.com, create a timeline showing the changing understanding of the water cycle. Include the views of Bernard Palissy, Leonardo da Vinci, and at least one ancient text.



Give them the water cycle out of order and have them correct it.



Write two cinquain poems about the water cycle, one from the perspective of a water droplet and one from the perspective of groundwater.



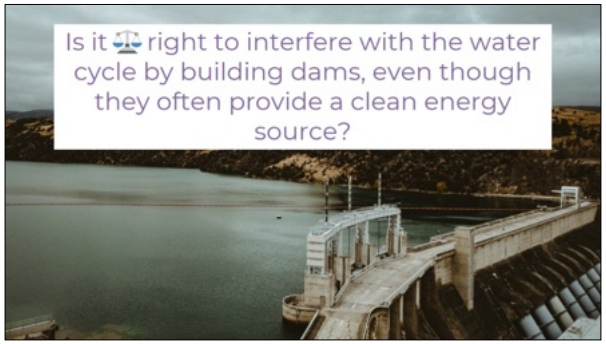
Investigate quality resources, then create a graphic describing the trend in the amount of water on the Earth.

? How many kinds of ice are there?

? Why do some bodies of water get polluted while others don't?

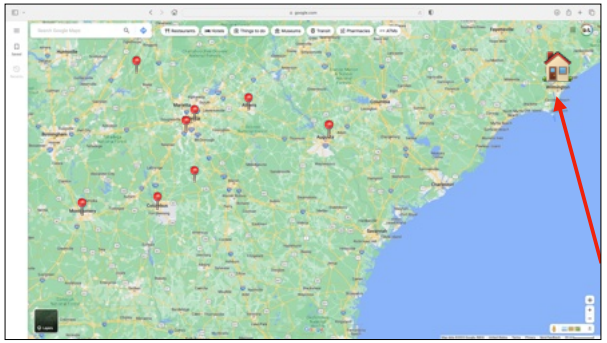
? Which is more valuable to animals, a river or a lake?

Is it right to interfere with the water cycle by building dams, even though they often provide a clean energy source?



I ♥ MAPS

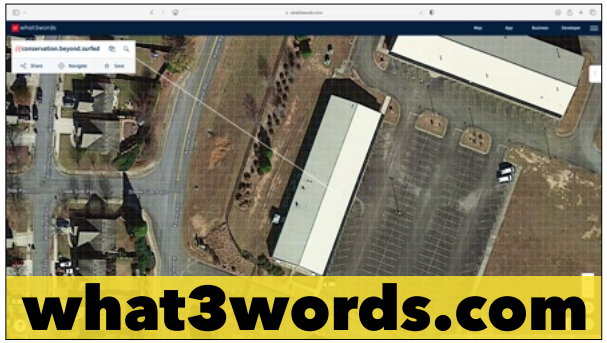
Where we are
Who we are



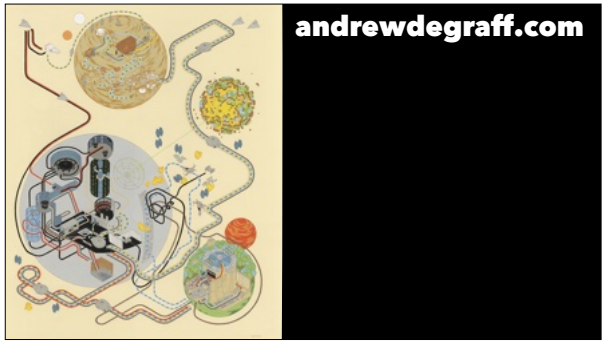
Where we are
Where we've been
Where we're going

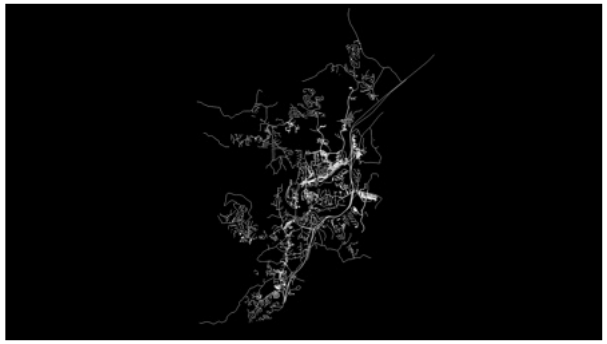
I LIKE
BIG
BOOKS

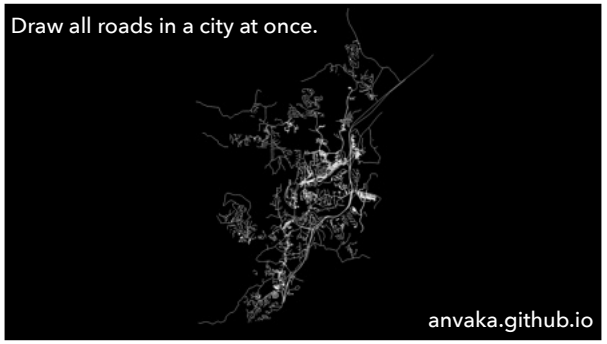
LOCATION
PLACE
INTERACTION
MOVEMENT
REGION


what3words.com

MAPS
TELL
STORIES


andrewdegraff.com

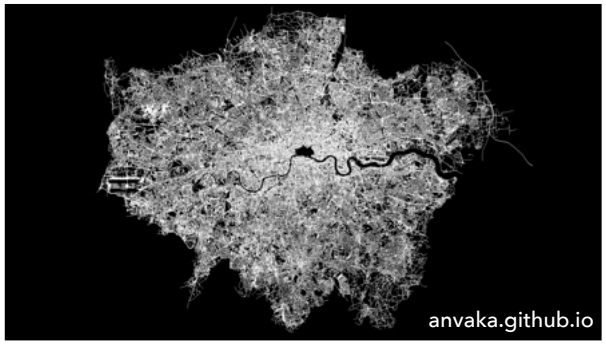



Draw all roads in a city at once.
anvaka.github.io

anvaka.github.io

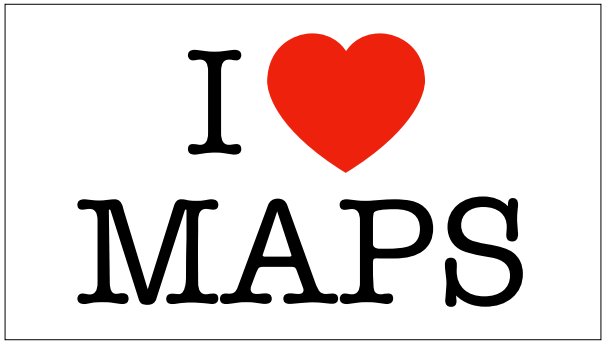
anvaka.github.io

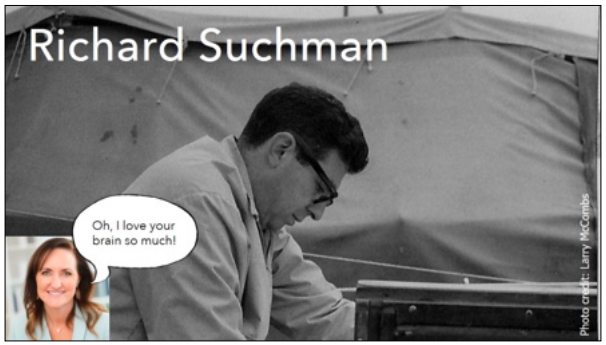
anvaka.github.io

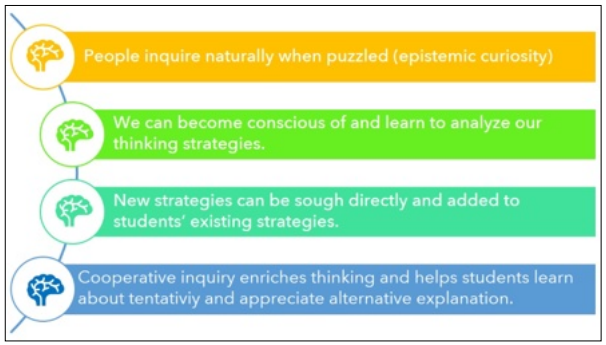

anvaka.github.io

Where we are
Where we've been
Where we're going

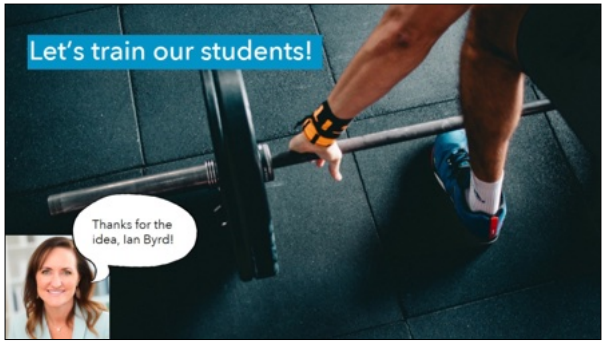
Who we are
Who we've been
Who we're going to be



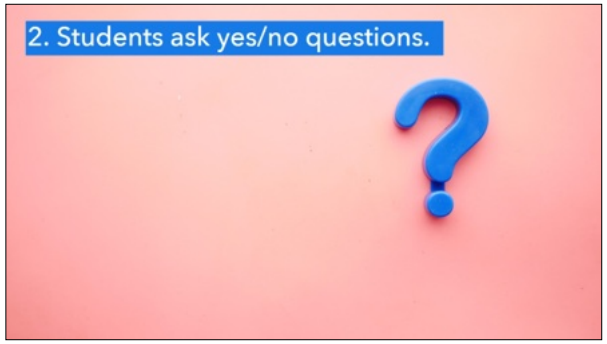




1
2
3
4
5
ENCOUNTER WITH THE PROBLEM
DATA GATHERING EXPERIMENTING
DATA GATHERING VERIFYING
FORMULATING AN EXPLANATION
ANALYSIS OF THE INQUIRY PROCESS.

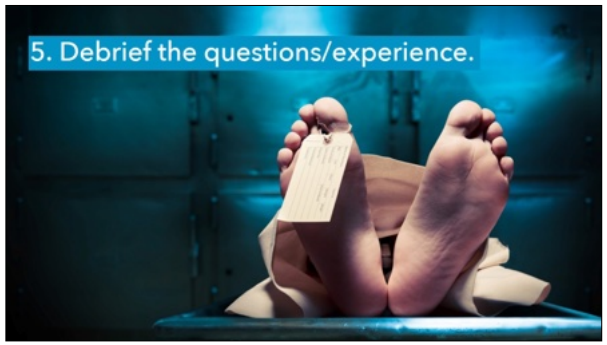

Let's train our students!
Thanks for the idea, Ian Byrd!

1. Begin with a puzzlement (something that invites wonder).

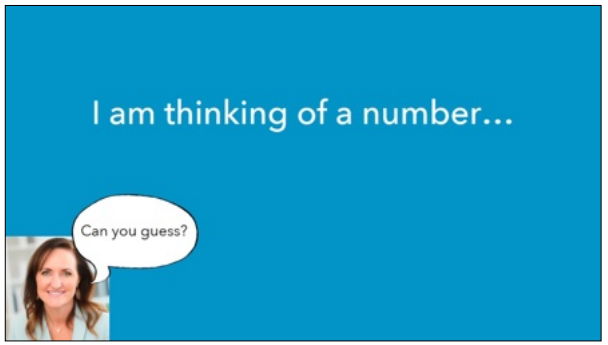

2. Students ask yes/no questions.

3. Eventually, students come up with a hypothesis/hypotheses.

4. Teacher shares the big reveal.
EXTREME
MAKEOVER
Home Edition


5. Debrief the questions/experience.

This was PBL before PBL was PBL, and it's still way more comprehensive than PBL.


I am thinking of a number...
Can you guess?

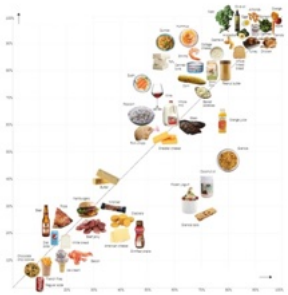
12.5

Question Debrief

- What question was most useful?
- What questions were wastes of time?
- What questions opened up new thinking?
- How could we ask better questions next time?

"As Tom Robinson gave his testimony, it came to me that Mayella Ewell must have been the loneliest person in the world. She was even lonelier than Boo Radley, who had not been out of the house in twenty-five years."

https://www.nytimes.com/column/whats-going-on-in-this-graph



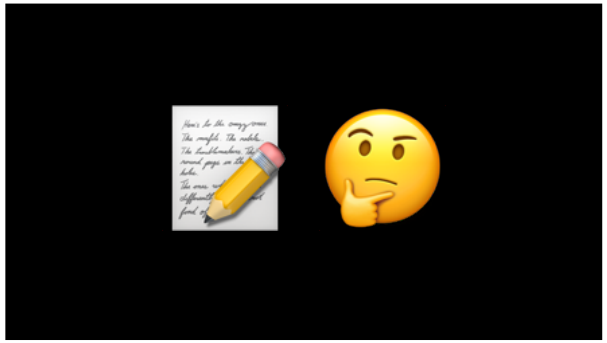
nytimes.com/column/learning-whats-going-on-in-this-picture

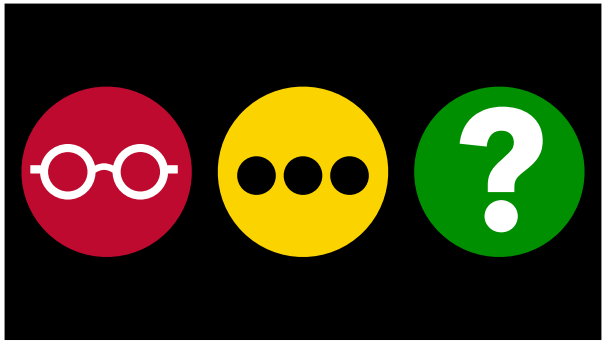
nytimes.com/column/learning-whats-going-on-in-this-picture

I ♥ PERSPECTIVES

LUKE, YOU'RE GOING TO FIND THAT MANY OF THE TRUTHS WE CLING TO DEPEND GREATLY ON OUR OWN POINT OF VIEW.

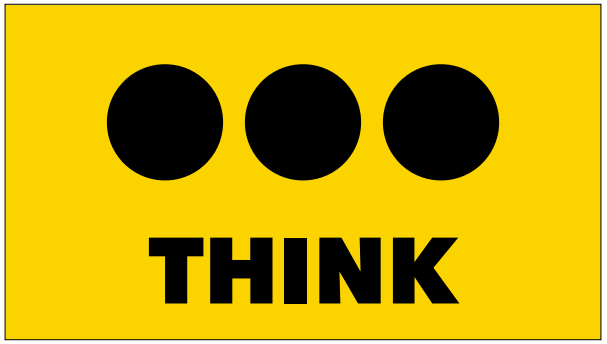
OBI-WAN KENOBI



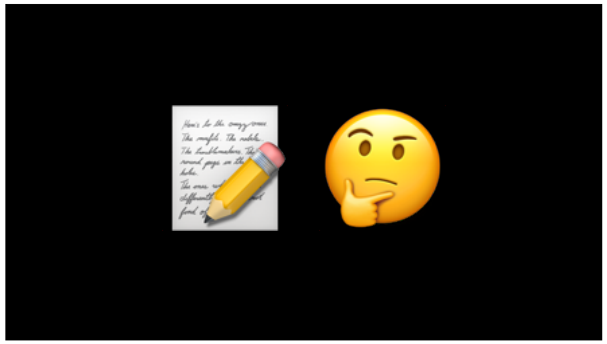


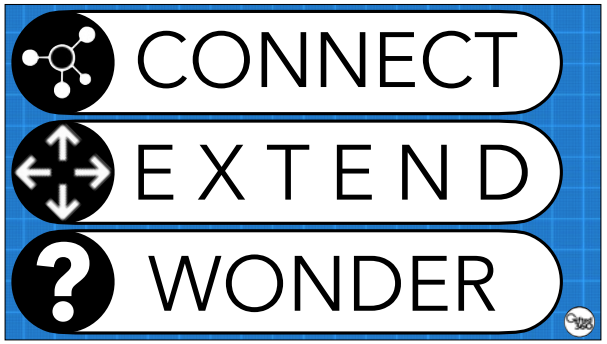
Taylor Glenn
-perspective-

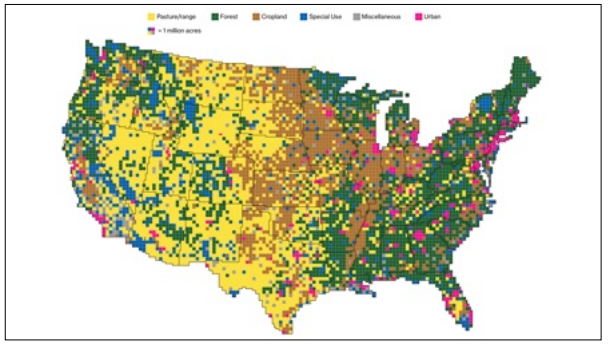
SEE

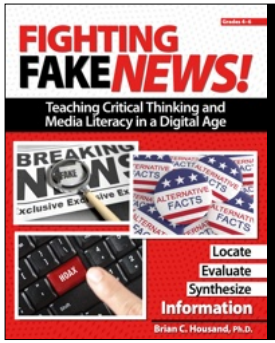

THINK

WONDER




CONNECT
EXTEND
WONDER





MY TWO TRUTHS

Saying something is REAL does not make it REAL

Saying something is FAKE does not make it FAKE

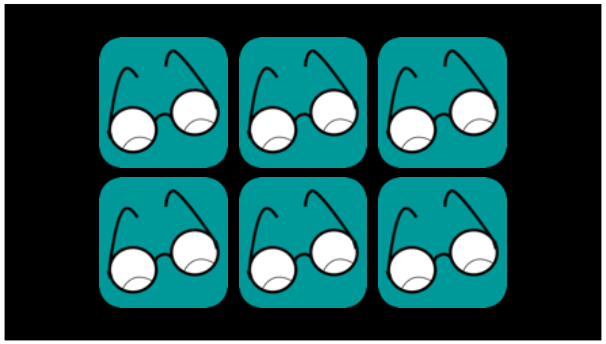
BECOME A SUPER CRITICAL CONSUMER OF INFORMATION

PUT ON YOUR *CAPES!*

- **C**REDENTIALS
- **A**CCURACY
- **P**URPOSE
- **E**MOTION
- **S**UPPORT

#FightingFakeNews

OVERCOMING YOUR OWN BIAS

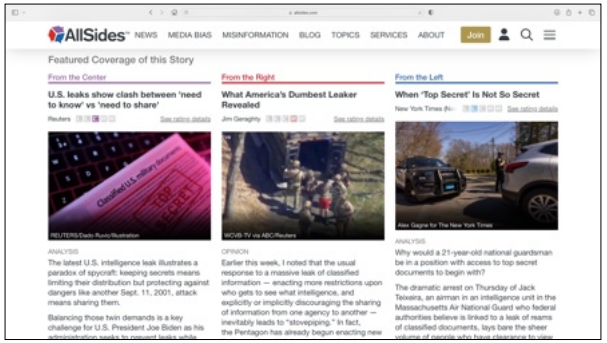


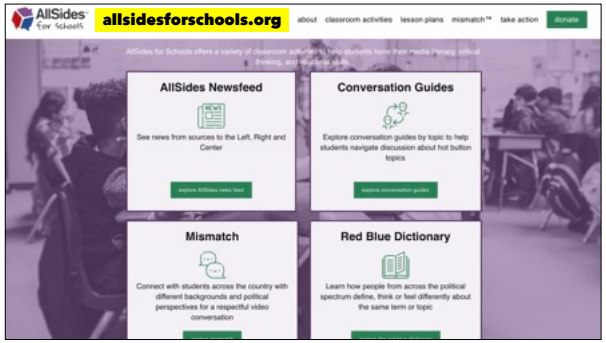
AllSides™

Don't be fooled by media bias and fake news.

Unbiased news does not exist; we provide balanced news and civil discourse.

L L C R R

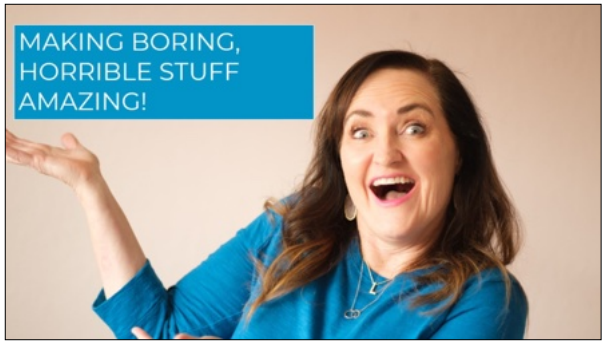


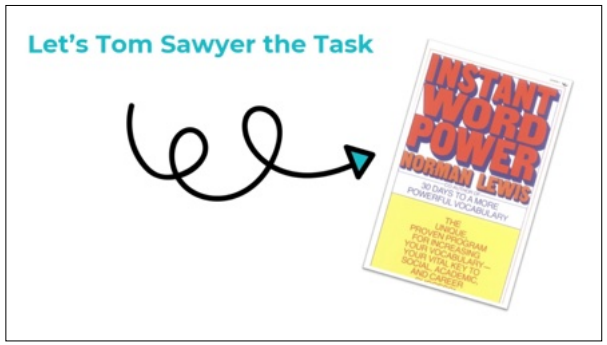


"It all depends on what you compare it to."

- Brian's Mom

CONTENT
SKILLS
INTERESTS





The F*** Word

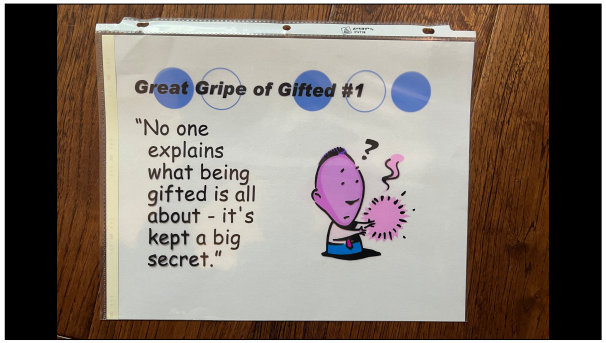
I ♥ FONTS

The Great Gripes of Gifted:
What We Can Do

Strategies for Meeting the Social and Emotional Needs of the Gifted

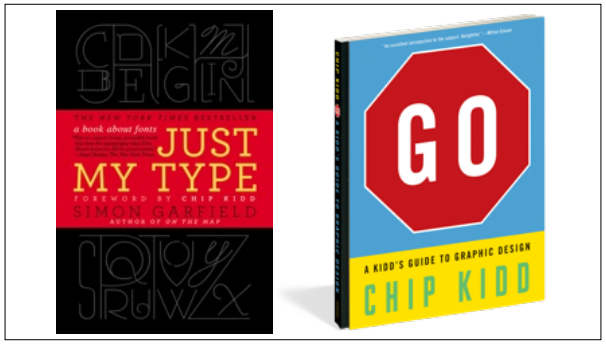
Brian Housand
brianhousand@hotmail.com

WTF?



8 GREAT GRIPES

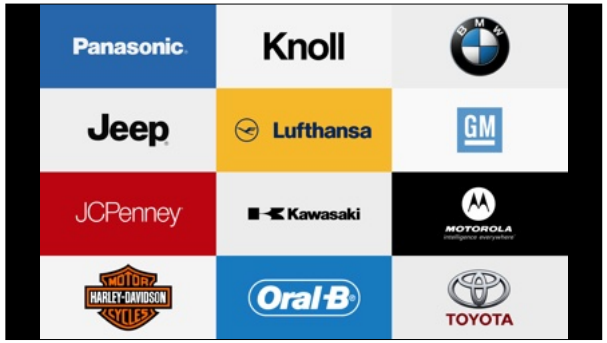
1. No one explains what being gifted is all about -- it's kept a big secret.
2. The stuff we do in school is too easy, and it's boring.
3. Parents, teachers and friends expect us to be perfect, to "do our best" all the time.
4. Kids often tease us about being smart.
5. Friends who really understand us are few and far between.
6. We feel too different and wish people would accept us for what we are.
7. We feel overwhelmed by the number of things we can do in life.
8. We worry a lot about world problems and feel helpless to do anything about them.



Serif
Sans-serif

Times New Roman
Helvetica

Helvetica
Regular *Regular*
Ultralight *Ultralight*
Thin *Thin*
Light *Light*
Medium ***Medium***
Bold ***Bold***

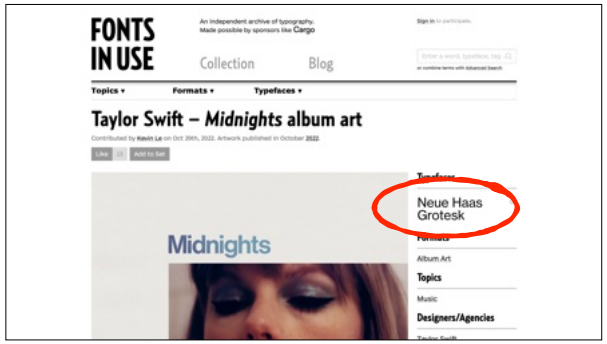


Helvetica
Helvetica

Kerning

K e r n i n g

Helvetica
Helvetica



Quill Pen
Fountain Pen
Gel Pen

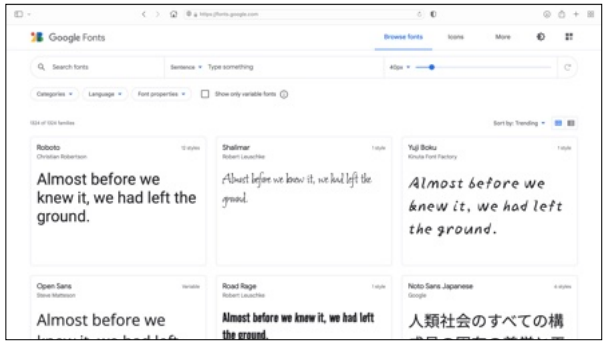
Serif
Sans-serif
Script
Display

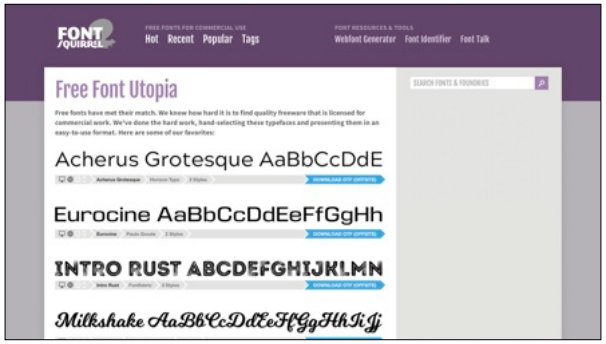
Times New Roman
Helvetica
SignPainter
Montserrat

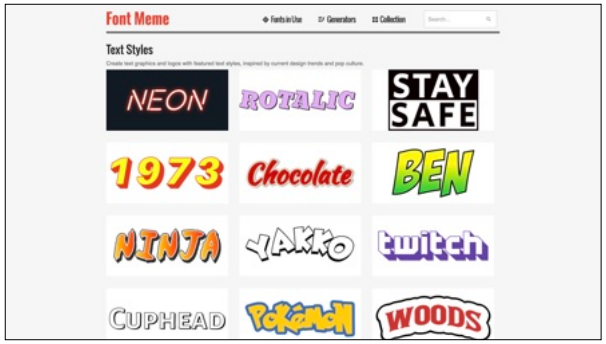
Montserrat
ALL CAPS
Small Caps
Title Case
lower case

Avenir Next Heavy

AaBbCcDdEeFfGgHhIi
JjKkLlMmNnOoPpQq
RrSsTtUuVvWwXxYyZz







Quill Pen
Fountain Pen
Gel Pen

CONTENT
SKILLS
INTERESTS

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I CAN DO BETTER!
Lisa Van Gemert
& Brian Housand