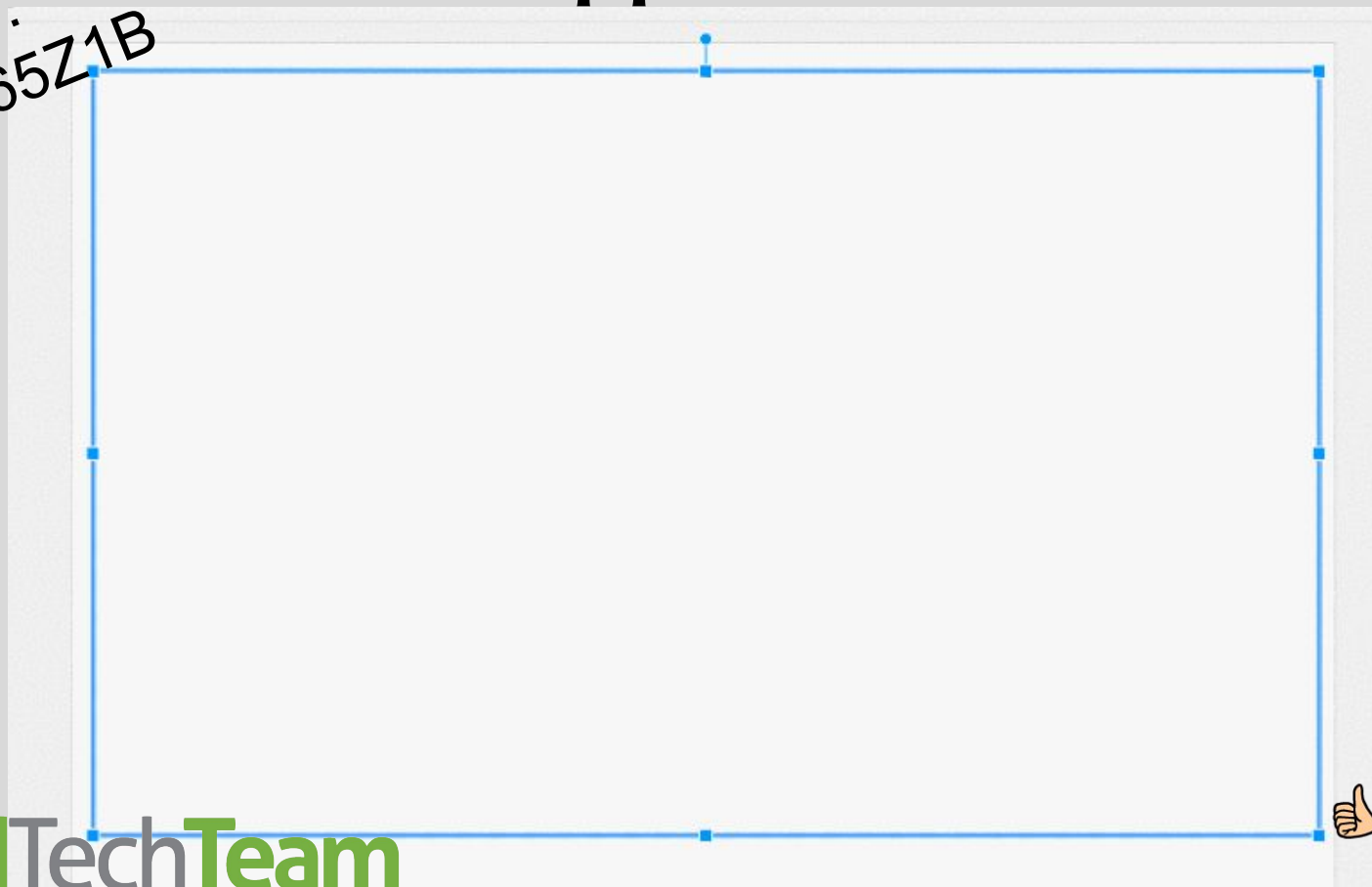


While you  
wait...  
[bit.ly/2A65Z1B](https://bit.ly/2A65Z1B)

# The Untapped Power of



MaryEllen West

CERTIFIED  
Innovator

Google for Education

CERTIFIED  
Trainer

Google for Education

LEVEL 1

CERTIFIED  
Educator

Google for Education

LEVEL 2

CERTIFIED  
Educator

Google for Education

# MaryEllen West



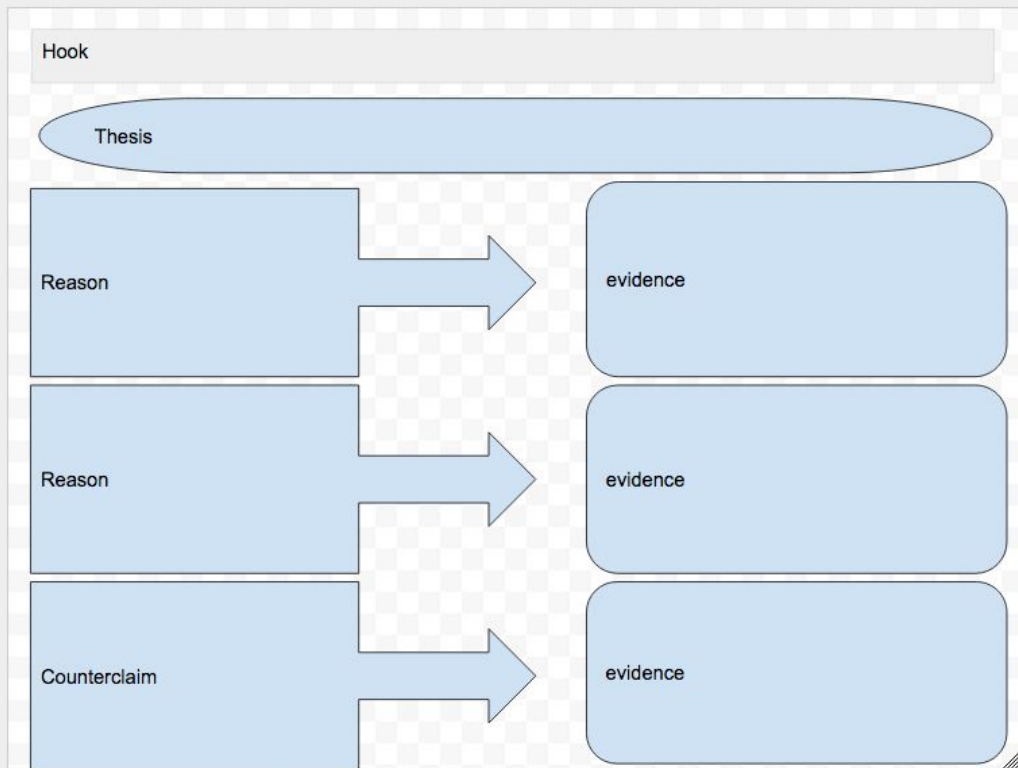
[www.maryellenwest.org](http://www.maryellenwest.org)



@maryelenderwest

Created by MaryEllen West

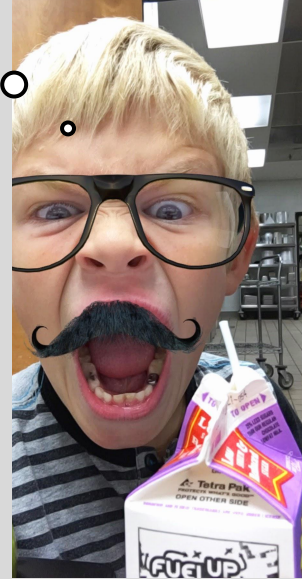
# Ideas for using Google Drawings in the Classroom



*Graphic  
Organizers*



Annotate  
Images





## Label the States

File Edit View Insert Format Arrange Tools Table Help All changes saved in Drive

maryellenwest1@gmail.com

Comments

Share



# Labeling



**Directions:** Use text boxes to label to states.

Feel free to add arrows if there is not enough room for all of the names.

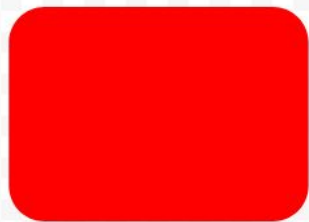
Gray

Yellow

White

Green

Red



Directions: Drag the color words onto the matching colored shape.



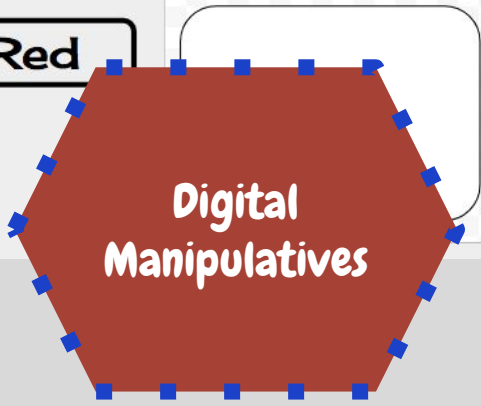
Blue

Orange

Pink

Black

Brown



Digital Manipulatives



**Directions:** Match the vocabulary words to their definitions. Move each word next to the correct definition.

Amino Acid

Protein

Nucleic Acid

Carbohydrate

Lipid

Compound made up of carbon, hydrogen, and oxygen atoms; major source of energy for the human body.

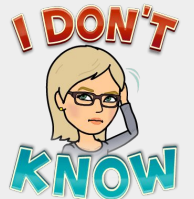
Macromolecule that contains carbon, hydrogen, oxygen, and nitrogen; needed by the body for growth and repair.

Monomer that makes up proteins; contains carboxyl and amino functional groups.

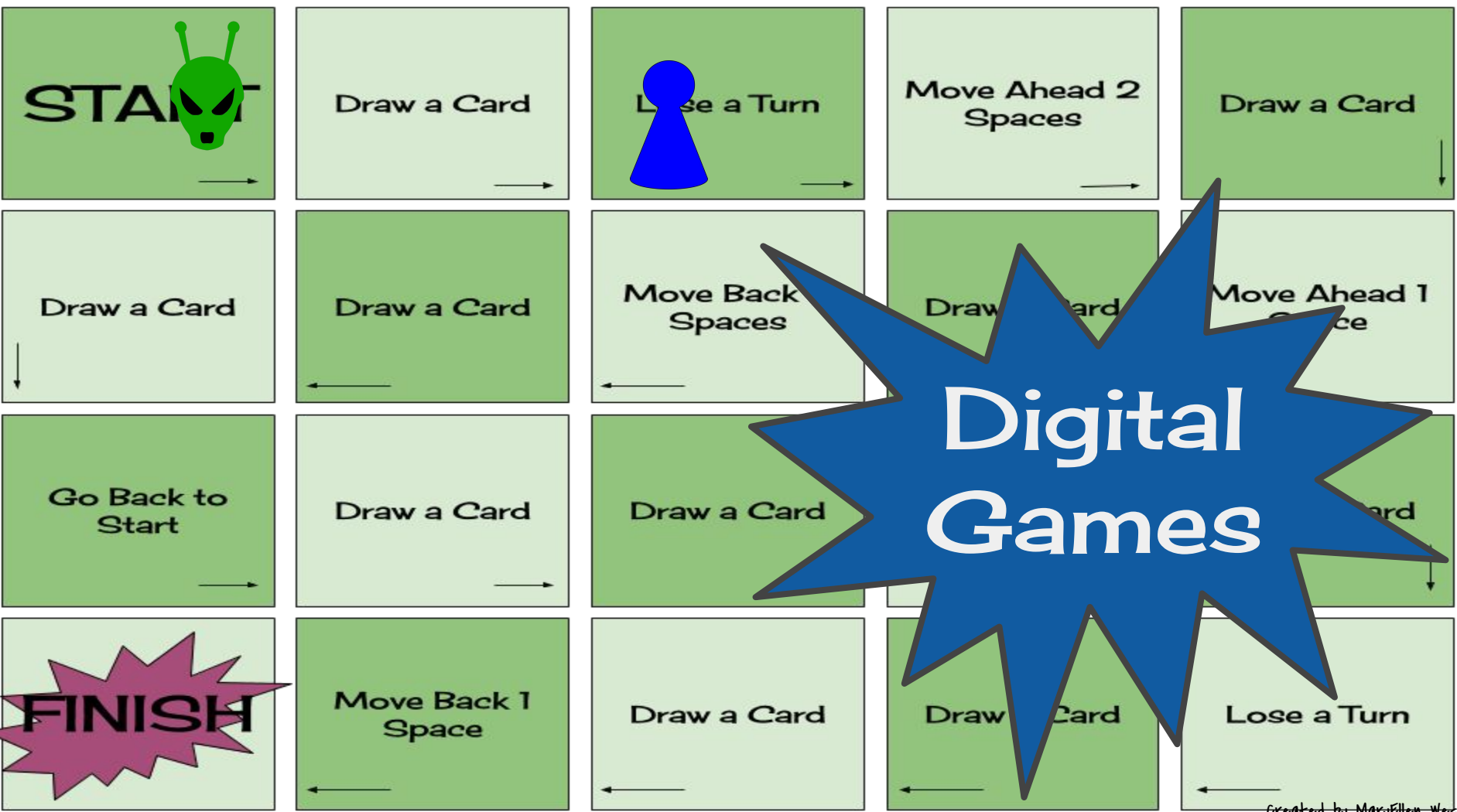
Macromolecule made mainly from carbon and hydrogen atoms; includes fats, oils, and waxes.

An organic compound, either RNA or DNA, whose molecules are made up of one or two chains of nucleotides and carry genetic information.

**Vocabulary**









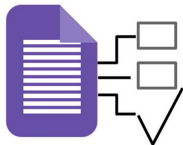
Icons 500x500

# Graphic Design

Google Classroom Header 800x200



Google Form Header 2500x625



# TECHNOLOGY POTTY PERIODICAL

## The Future of Operating Systems

Chromebooks are becoming more and more commonplace in the current technological environment and are being used constantly in this very school, but what makes them so special? Chromebooks, due to their simplistic design, are able to log in and load pages quickly in a small container and opts for Google Apps and online storage rather than executables and hard drives. Check some carts out from the LSTC office and try some for yourself!



## Spice up your teaching and browsing with some new Chrome extensions!

Assist students with grammar using **read & write** or input equations with **EquatIO**, both by **TextHelp**.



texthelp™



EquatIO™

make math digital



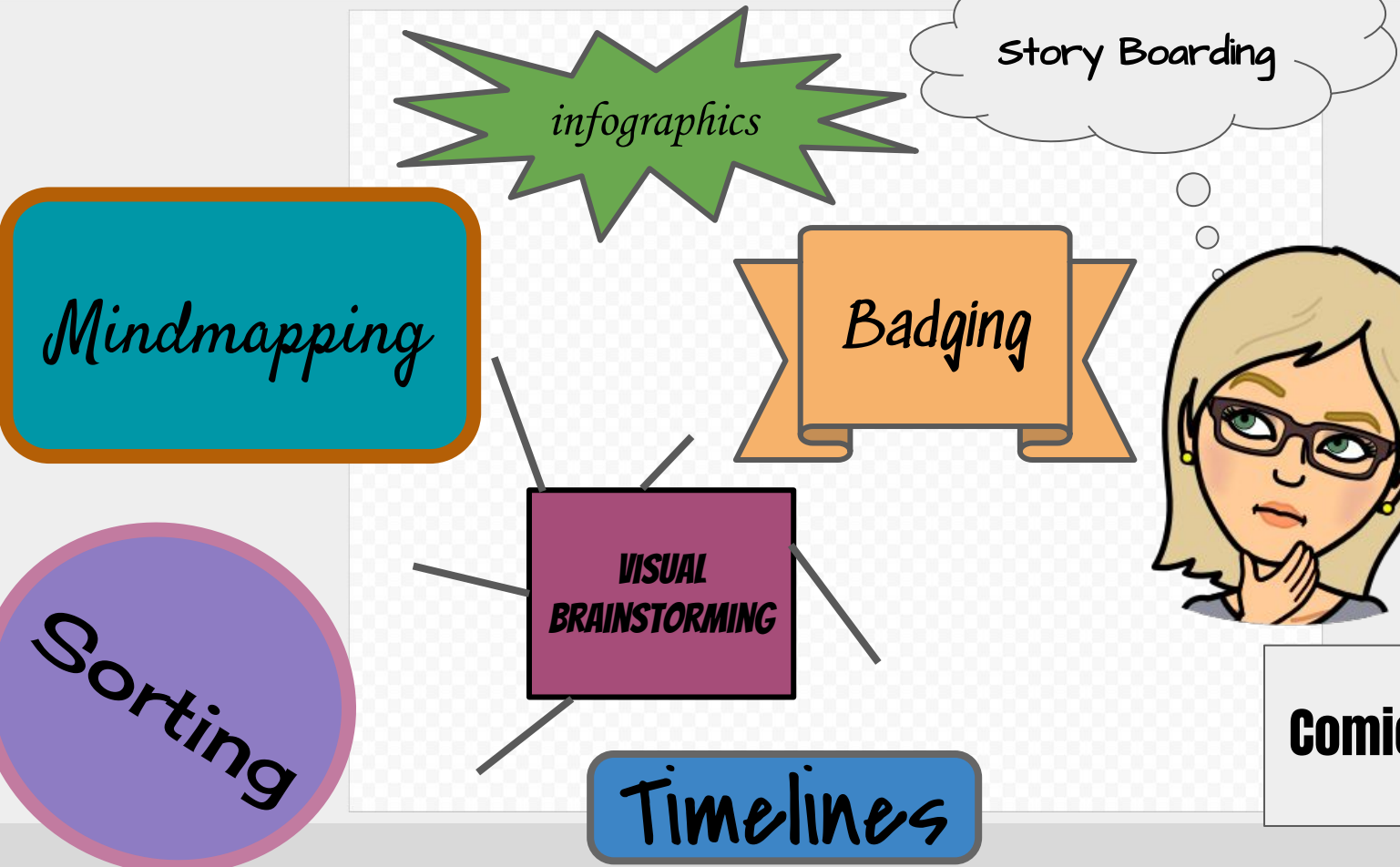
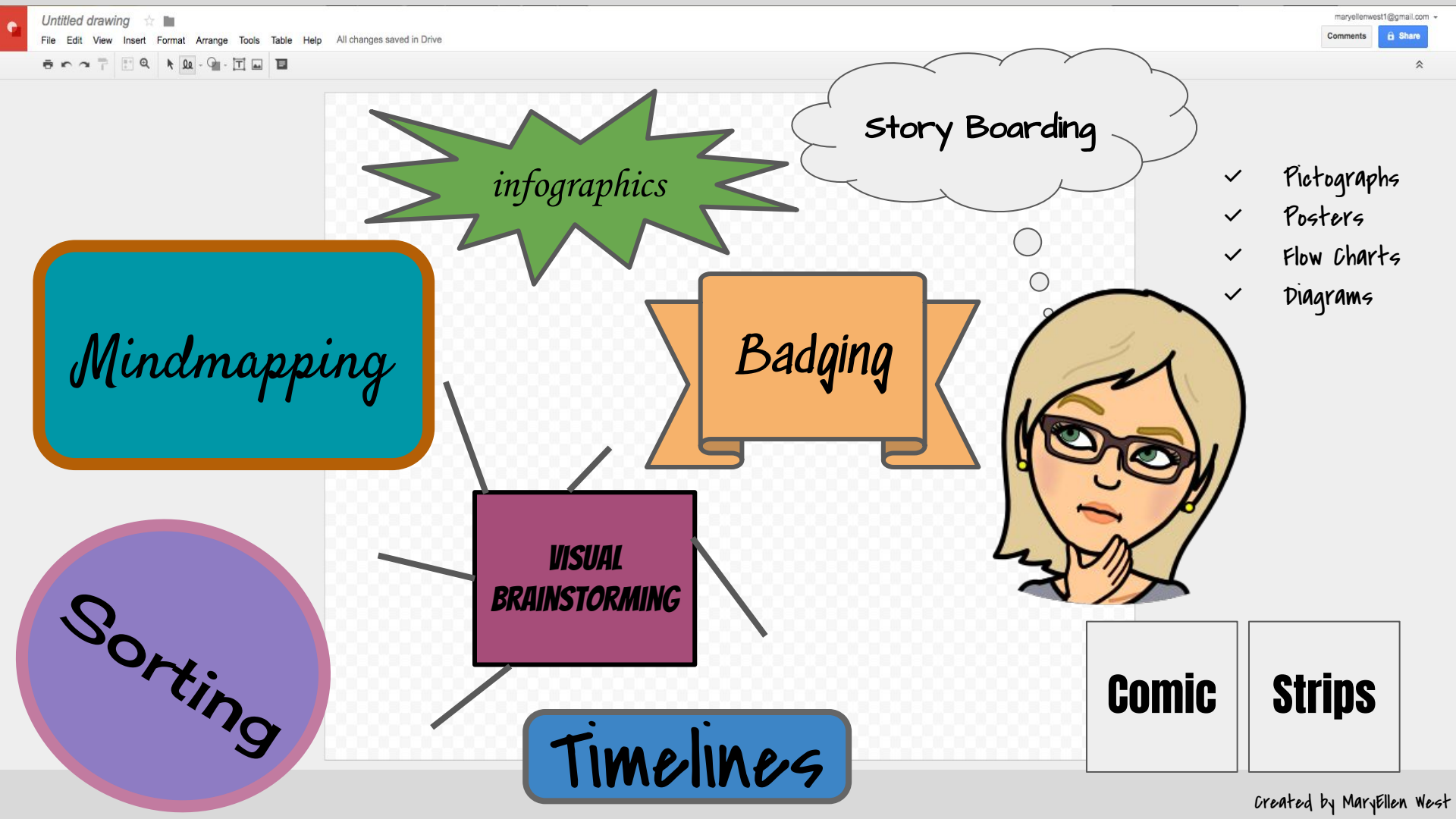
read&write



**Learn how  
technology  
shapes students'  
minds!**



Newsletters



- ✓ Pictographs
- ✓ Posters
- ✓ Flow Charts
- ✓ Diagrams



Comic

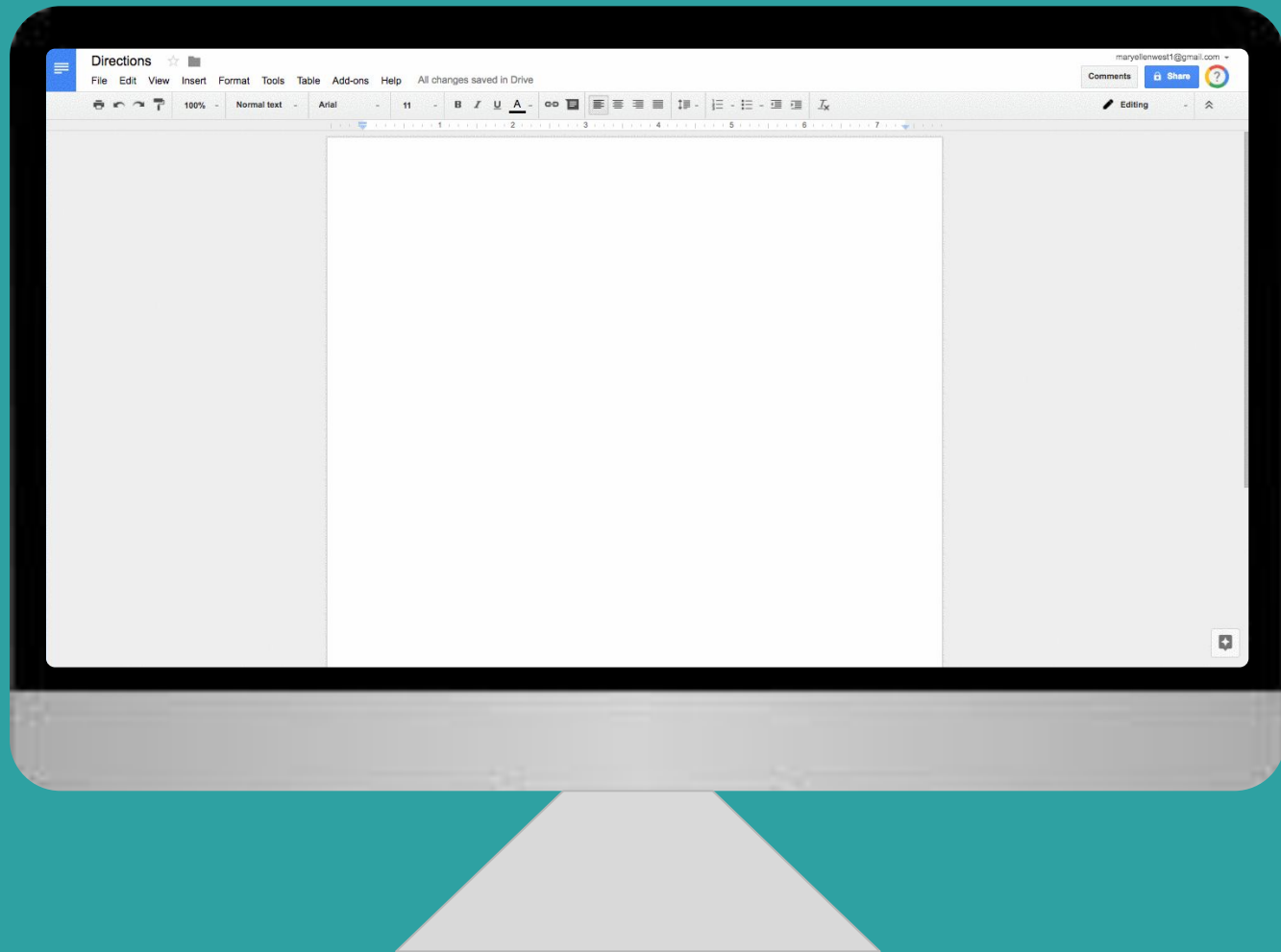
Strips

# From a Doc

## Insert>

## Drawing

- ✓ Arrows
- ✓ Circles
- ✓ Mask Images
- ✓ Call outs
- ✓ Fill in
- ✓ Sort





NEW

+ Folder

File upload

Folder upload

Google Docs

Google Sheets

Google Slides

More

13 GB of 15 GB used

Upgrade storage

My Drive > "FUN"tionalty > 2.0

Formative assessment  
DIFFERENTIATION  
with Google Forms

Advanced  
Google Slides

"tionalty 2.0 Asse...

Advanced Google

Google Forms

Google Drawings

Google My Maps

Pear Deck

WeVideo - Video Editor

ZIP Extractor

+ Connect more apps



Toolbars in Google Drawings Change  
Depending on What is Selected!

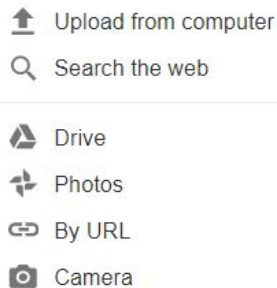
Make a Mistake?  
undo and redo

Just customized a shape  
line, color, thickness? Click  
to format your other  
shapes to match!

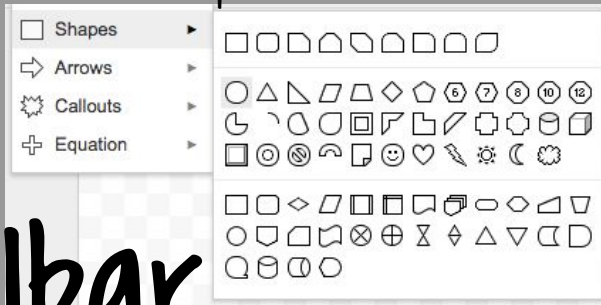
Add a Text  
Box

Click the icon and  
then click anywhere  
on your drawing to  
ZOOM in.

Insert an Image



Insert Shape



Add a Line



Make a Comment

Change

Add a slide  
transition

Background... Layout... Theme... Transition...

# Standard Toolbar



- Upload from computer
- Search the web
- Drive
- Photos
- By URL
- Camera

Search for Google Images

Google Drive

RECENT MY DRIVE SHARED WITH ME

Google Photos

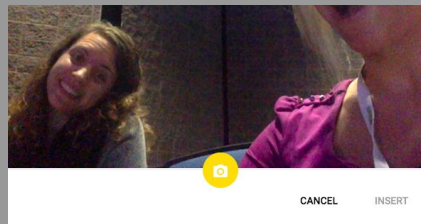
PHOTOS ALBUMS

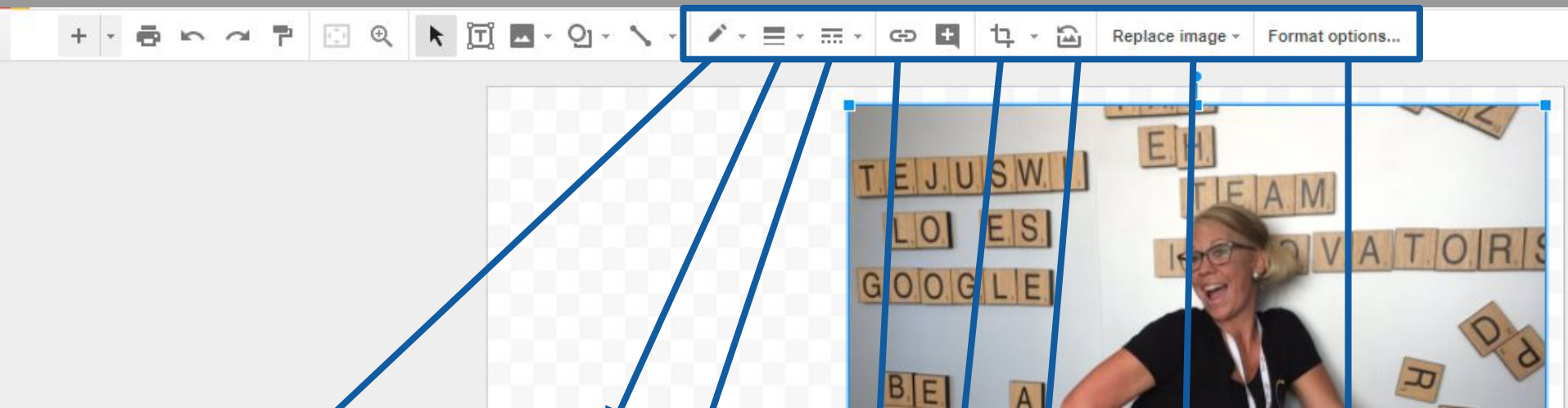
Insert image

Paste URL of image...

Only select images that you have confirmed that you have the license to use.

CANCEL INSERT





Border Color

Border Width

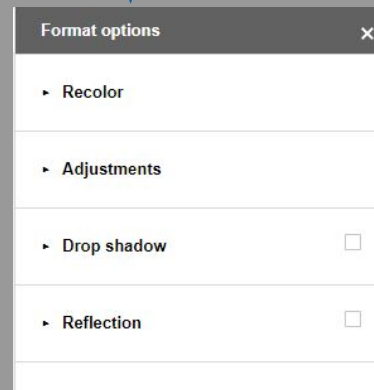
Border style

Make the  
Image a  
Link

Crop or Mask

Reset Image

Replace Image-  
formatting stays



# Image Toolbar



# Photo Editing

Dbl click to crop or select and go to toolbar to mask.



# R Click> Format Options

**Format options** ×

▼ Recolor

No Recolor ▼

▸ Adjustments

▸ Drop shadow

☐

▸ Reflection

☐



Format options

×

▸ Recolor

▾ Adjustments

Transparency

Brightness

Contrast

Reset

▸ Drop shadow

▸ Reflection



Format options

▼ Drop shadow

Color

Transparency

Angle

Distance

Blur Radius

▼ Reflection

Transparency

Distance

Size

A cartoon illustration of a blonde woman with glasses and a grey shirt, giving a thumbs up. A soft, grey drop shadow is visible beneath her.

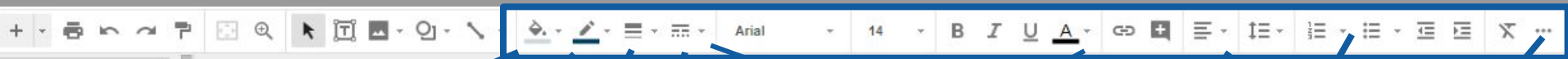
A cartoon illustration of a blonde woman with glasses and a grey shirt, giving a thumbs up. A soft, grey drop shadow is visible beneath her, and a faint, semi-transparent reflection of her is visible below.

A cartoon illustration of a blonde woman with glasses and a grey shirt, giving a thumbs up. A faint, semi-transparent reflection of her is visible below her.

A cartoon illustration of a blonde woman with glasses and a grey shirt, giving a thumbs up. A faint, semi-transparent reflection of her is visible below her.

A cartoon illustration of a blonde woman with glasses and a grey shirt, giving a thumbs up. A faint, semi-transparent reflection of her is visible below her.





Fill Color

Border Color

Border Width

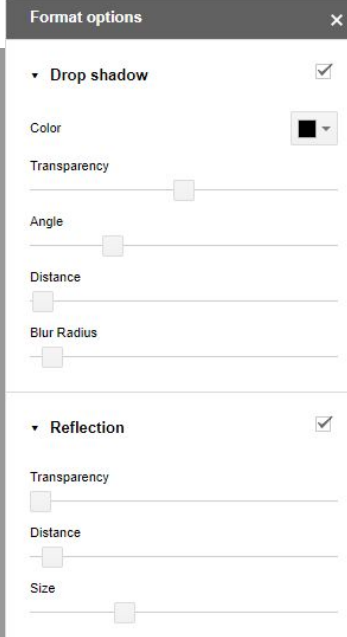
Border Style

Text Options

Insert Link

Spacing

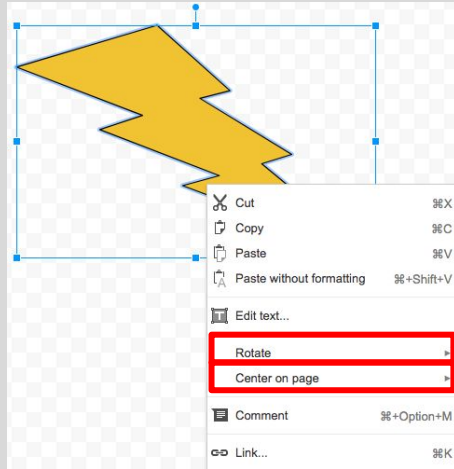
Lists and Bullets



# Shape Toolbar



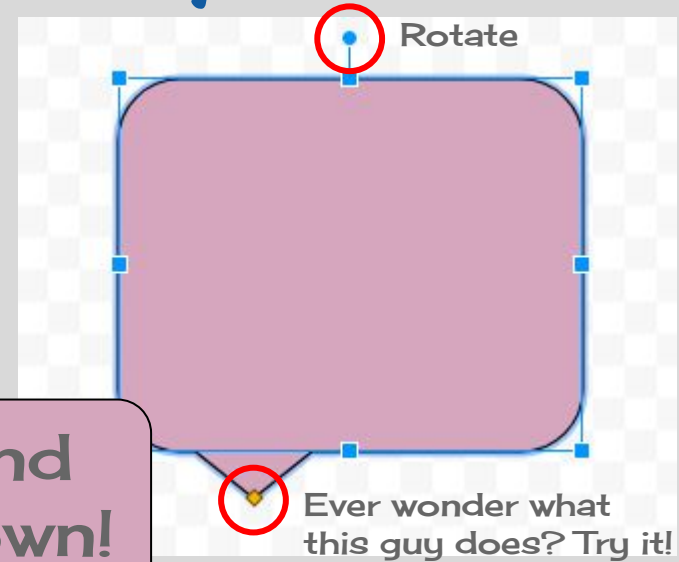
# Manipulating Shapes



Right Click to Get Options

Rotate 90 degrees, flip horizontally or vertically

Center the shape on the current page.



Mind Blown!



# Challenge #1

Crop the image of yourself on your Drawing. Use photo effects to edit the image.

# Challenge #2

Add a callout, change the fill color, add a border, and add your name.

Bonus: Duplicate the callout, manipulate it, and add how you plan to use Google Drawings in your classroom.

# Challenge #3

Download your drawing with a transparent background.

Add it to a slide on this shared Google Slideshow

[\*\*bit.ly/\*\*](https://bit.ly/)



# EdTechTeam

[edtechteam.com](http://edtechteam.com)

Google for Education

Partner

