Google Drawing

* Pedagogy
  + Exporting
    - .png- maintain transparency
    - .pdf
    - Scalable vector graphic
  + Drawing
    - Can have up to 25 different people collaboratively
      * Not suggested!
    - Terminology
      * Canvas- where you are actually doing something
      * 4 sided polygon
        + More than one kind
        + No square shape

To make a square, (perfect shape with equal lines)- and hold down shift key (works for any shape)

* + - * + Duplicate shape

Select shape to copy and duplicate

Select shape to copy select paint roller

* + - * Fill
      * Line (border)
      * Spatial relationships
        + Within

Select shape

To make shape within smaller

Hold down shift and alt

Grab corner, push in

To group

Select each shape individually

Under arrange

Select group

To move to a parallel space

Don’t copy and paste

Hold shift and ctrl

Just move shape!

* + - * + Overlap
        + Touches
        + Crosses

Not on the same plane as intersection

Don’t share a common point

* + - * To draw line, hold down shift and it will lock to a horizontal or vertical line
    - Workspace
      * Whole monitor screen
    - Set parameters to begin all drawings!
    - If your line (border) and fill are the same, make line transparent!
    - Make sure that your infographs have enough information and or labeling to make it clear!
    - Blue circle changes rotation
      * Yellow adjoining circle changes fill or degrees of an angle
    - Use arrow keys to move shape
    - Use shift and arrow keys to nudge shape
    - Difference between send to back and send backwards
      * Send to back sends all the way to back
      * Send backwards sends back by layer increments
    - Have I made my thinking visible?
    - Logical order of information
    - Logical representation of information
    - Paste pic or graphic in canvas and annotate over top