Sharing What You Know: Creating Infographics

Background:

In this module, you have learned about a variety of ways that you can share the research you have been doing about your topic - from writing papers, creating images, sharing stories, etc.

You also learned a little bit about infographics - you may have seen them when browsing the web, but basically they are charts and graphs that contain a ton of information and it shows connections and flow between the information pieces.

In this assignment, you will be working on creating an infographic that shares the research that you have done.

In addition to the best practices we discussed in class, I have some suggestions that I would like for you to follow when making your infographic.

- Your infographic doesn't have to be super elaborate it can be simple as long as it tells a STORY
- Don't try to cram every bit of information about your topic into your infographic be smart about what to include and what not to include
- Make sure it is easy to read this goes along with above, having too much on your infographic makes it hard to read
- Include a little bit of data make a chart, use a graph, etc. Every topic out there has some set of numbers you can use
- On the flip side just making a graph or chart doesn't mean you have made an infographic.

Let's review a few infographics and talk about what works and what doesn't.

- http://www.princeton.edu/~ina/infographics/water.html
 - What works: it's very informative lots of information about water, high variety in how it's sharing information,
 - What doesn't work: it's very cramped it's hard to navigate the infographic, way too much text more info than graphic, sources aren't too clear
- <u>http://www.dailyinfographic.com/genes-society-cloning-infographic</u>
 - What works: it's purpose is clear you know exactly what you are getting, it has good flow - the information is not chunked up oddly and it makes senses when you are looking at it
 - What doesn't work: The dark colors don't draw you in as much it also makes it hard to read, no source information, only covers one specific aspect of a topic

Assignment:

For this Activity, you will be making an infographic based on the research that you have been doing in the class so far. You have so far found a few articles, websites and books that would be good sources for information and data. Take all of this information you have read and make an infographic that helps to explain a specific aspect of your topic.

You can use the following tools to create your infographic:

- <u>http://piktochart.com/ (How-to Videos</u>)
- <u>http://www.easel.ly/create/ (How-to Videos)</u>
- <u>https://www.canva.com/</u>
- <u>https://www.visme.co/</u>
- Any other infographic tool you can think of (PowerPoint, Keynote, etc)

The first step in making an infographic is to plan ahead - gather all of the information you have about your subject and organize it so that it makes sense when looking at an infographic. The most important thing to remember is to be organized - your information and data should be organized and easy to understand. Make sure to include at least two sources with full APA citation.

In addition to the infographic, you must also write a reflection comparing your experience creating the infographic to your experience with writing an essay. How do the forms of information sharing differ from each other and how are they similar? Which do you find more appealing as a reader and which do you find more appealing as a creator? Why?

Grading:

I will be grading your infographic based on the following rubric:

	Needs Work	Competent	Well Done
Visually appealing	0 points	3 points	5 points
Sources are cited (Is there at least 2 source with full APA citation?)	0 points	5 points	10 points
Information Organization	0 points	5 points	10 points
Content (appropriate content, informative, well written)	0 points	7 points	15 points
Reflection (thoughtful reflection that addresses all questions)	0 points	7 points	15 points