

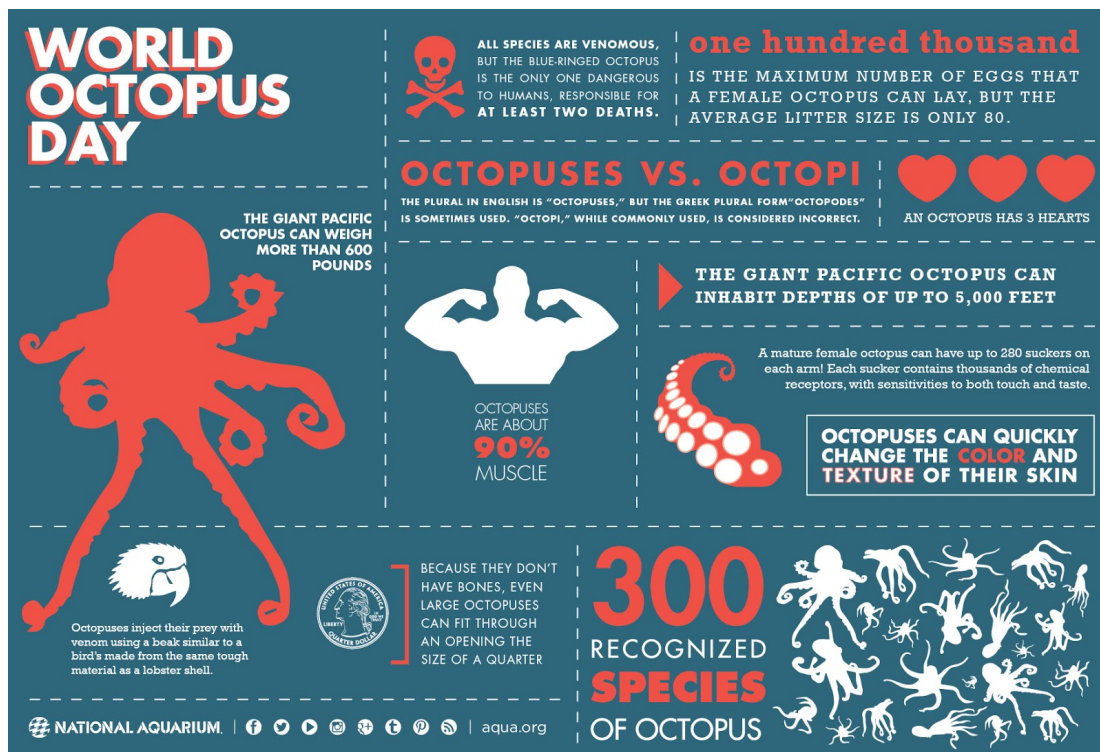
# Creating an Infographic Assignment

Due Date: Thursday, Feb. 5th

## 1. What is an Infographic?

- It's a visual explanation that helps you more easily understand, find or do something.
- It's visual, and when necessary, integrates words and pictures in a fluid, dynamic way.
- It stands alone and is completely self-explanatory.
- It makes possible faster, more consistent understanding.
- It's universally understandable.

## 2. Here is a Sample Infographic



## 3. How to make an Infographic?

There are many free tools for creating infographics online, but one of the easiest is Piktochart [www.piktochart.com](http://www.piktochart.com)

To create:

1. Click "Login" in the upper right corner
2. Click "Create an account" and enter the sign-in fields or Sign in with Google.
3. Once you're signed in, choose one of several theme options and then open it to begin editing.
4. There is a demo walk-through to show you how it works after you login if you need guidance.

## **4. Your Assignment:**

The St. Thomas Science department is looking to spruce up its science labs. The teachers have decided that it would be nice to have student work displayed. Ms Kelly and Ms. Sanniti have decided that Infographics are the way to go! Not only are infographics visually attractive but they are also loaded with information!

Your job is to create an infographic that can be displayed on Mechanical Engineering: Links and Guides

### **Assignment Criteria**

1. A headline (main point) related to the content.
2. A short text summary explaining WHAT the infographic is showing.
3. What is the function of a link? What are link characteristics? Provide a detailed example (with picture) of a link and its 4 characteristics.
4. What types of guiding exist? Provide a detailed example (with picture) of a guide in an object.
5. Graphic objects/pictures/clip art/shapes that support your content and/or help the viewers to understand how to read the infographics (arrows, circles, squares, etc.)