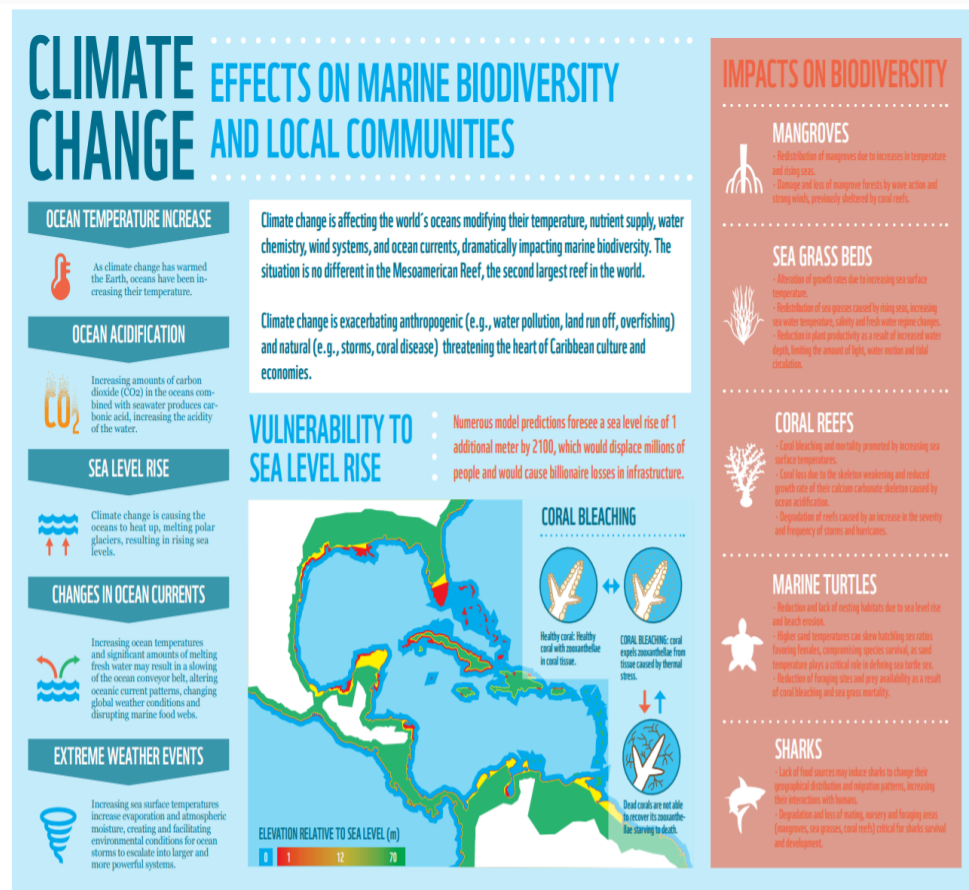


Extend Activity - Data Visualization and Analysis

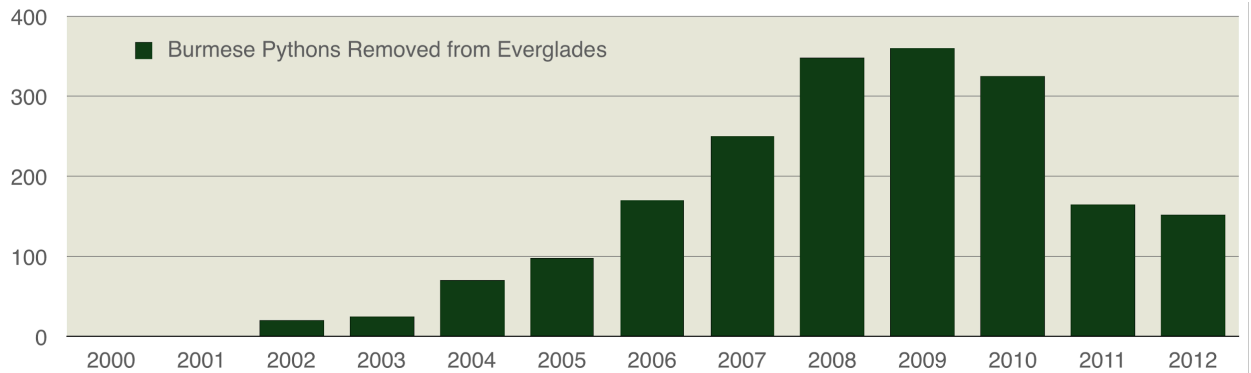
Activity Instruction:

1. Review the infographic example below

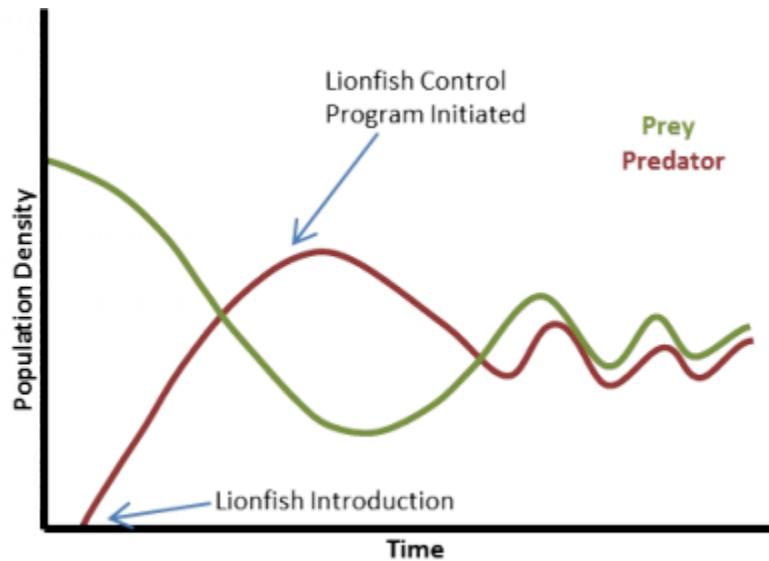


2. You will be designing your own infographic about invasive species in Florida. Choose one of the topics and graphs below.

Burmese Pythons in the Everglades:



Lionfish in Florida:



Once you have chosen your topic, conduct some background research, and begin to develop a theme for your own infographic.

3. Use the templates in the link below to design your own digital infographic or use coloring utensils and poster board or paper to hand-draw your design. Be creative!

- a. Your infographic should include the following:
- i. Title reflecting your subject matter
 - ii. General information about your topic presented in bullet points or short sentences
 - iii. Environmental message, action item (what can you do), or takeaway related to your subject
 - iv. Visual representation(s) of one of the data sets provided. This can be the graph, another creative way of representing the data, your own artwork or a combination.

Infographic Templates for Google Slides:

<https://slidemodel.com/google-slides/>

More Infographic Examples:

<https://wwfeu.awsassets.panda.org/downloads/coraltriangleinfographicclimatechange.pdf>

http://awsassets.panda.org/downloads/info_sharks.pdf