F. Lifecycle Scientific Illustration Final Project

Focus Question: How can scientific illustration demonstrate the lifecycle of an organism?

Directions: National Geographic magazine was so impressed with your plant illustration they decided to offer you another gig. The editor in chief has asked that you choose any living organism and illustrate its entire lifecycle. After doing some initial research you will illustrate the organisms lifecycle on the artists paper given – include FULL color. You have the potential to double your previous salary for 100 points.

Lifecycle Research: To get yourself started on your final illustration, take notes and include quick sketches for each of the 6 lifecycle pieces below.

1. Name of the organism you are illustrating
   - Common Name:
   - Scientific Name:

2. Body Plan: Describe and sketch the basic anatomy (keep in mind proportion), note true colors, and include quantitative and qualitative measurements.

3. Key life stages
4. Habitat

5. Reproduction

6. Predator and Prey