Many organisms contribute to the earth’s biodiversity. Using birds as your museum tour guide, explore the museum to discover more about the biodiversity of birds and how they are connected with other organisms around them.

*Hint: Not all of the answers can be found in the exhibits!*

**Tetrapods:**
Explore this area, searching for birds. What characteristics do birds share? ____________________________________________________________________________

Birds come in all shapes and sizes. What is the largest bird on display? ____________________________________________________________________________
What is the smallest? ____________________________________________________________________________

Which strange animal from Australia resembles a bird? What group does it belong to? ____________________________________________________________________________
*Sketch it below.*

**Evolutionary Timeline:**
When did birds first appear on earth? ____________________________
What characteristic(s) of dinosaurs do some birds and reptiles retain? ____________________________

**Herbarium:**
Insects are not the only animals that can pollinate plants. Which bird pollinates a honeysuckle plant? ____________________________
What are some other ways that birds and plants interact? ____________________________

**Entomology:**
Like birds, insects have incredibly diverse wings! Which insect on display has the largest wings? ____________________________
What do you think a wing can be used for besides flying? ____________________________
Are the wings of an insect similar to those of a bird? Why or why not? ____________________________

**Fish:**
Compare and contrast the characteristics of fish and birds.

![Venn diagram](image)