

Zoology Syllabus
Spring 2023

Order of classes is subject to change.

Week	Topic	Details
1	Taxonomy and Classification	Introduction to classification of organisms, sort beans to demonstrate a classification method
2	Body Symmetry	Build clay models of different body arrangements
3	Earthworm Behavior	Perform various behavior tests on an earthworm
4	Insects	Make an insect model, use a key to identify different insects
5	Owl Pellet Dissection	Dissect an owl pellet and identify bones
6	Echolocation	Use echolocation boxes to simulate how a bat hears
7	Mammals	Learn about the three types of mammals
8	Bird Behavior	Perform multiple bird behavior activities
9	Reptiles	Guest will bring her snakes for students to touch!
10	Clam Dissection	Dissect a large clam
11	Skulls	Guest will bring a large skull collection, learn about skull differences between predators and prey
12	Bone Density	Measure volume and mass of various bones to observe bone density differences