

Zoology BAPS Instructional Sequence

The following standard bundles are arranged according to BAPS zoology teachers. Click on each standard bundle for further information on each student performance expectation.

Fall Semester - Invertebrates

1st 9 weeks

Overview of Zoology: Students will become acquainted with the field of zoology, the classification system for the Animal Kingdom, and the timeline of animal evolution.

Simple Animals: Students will study the classification, identification, behavior, and basic comparative anatomy and reproduction of the phyla Porifera, Cnidaria, and Ctenophora.

2nd 9 weeks

Mollusks: Students will study the classification, identification, behavior, and basic comparative anatomy and reproduction of the phylum Mollusca.

Arthropods: Students will study the classification, identification, behavior, and basic comparative anatomy and reproduction of the phylum Arthropoda.

Echinoderms: Students will study the classification, identification, behavior, and basic comparative anatomy and reproduction of the phylum Echinodermata.

Spring Semester - Vertebrates

3rd 9 weeks

Subphylum Vertebrata, Modern Fishes, and Class Amphibia: Students will study the classification, identification, behavior, and basic comparative anatomy and reproduction of the Subphylum Vertebrata, Modern Fishes, and Class Amphibia.

4th 9 weeks

Class Reptilia and Aves: Students will study the classification, identification, behavior, and basic comparative anatomy and reproduction of the Class Reptilia and Aves.

Class Mammalia: Students will study the classification, identification, behavior, and basic comparative anatomy and reproduction of the Class Mammalia