HomeSchool Academy – Spring 2017 Semester
Dates & Topics

Grades K-2: Animals in Action

From runners to swimmers, animals have many ways of moving. Discover the different ways that animals get around, and investigate the many adaptations that allow animals to move in different ways.

Dates & Descriptions

January 11	Runners
February 8	Jumpers
March 8	Fliers
April 12	Climbers
May 10	Swimmers

Grades 3-5: Where in the World is…

Get out your maps because it's time to be a globetrotter. Explore diverse places on the planet while uncovering clues about animals, habitats, and foreign countries. Use these clues to determine each month's mystery animal. Learn about these animals to tell us where in the world they are.

Dates & Descriptions

January 11	The Great Weri Kasa
February 8	The Elusive Fire Fox
March 8	The Speedy Camel Sparrow
April 12	The Toxic Heloderma
May 10	The People of the Forest

Grades 6-8: Invertebrate Anatomy

Dive into the diverse world of invertebrates, or animals without backbones. Investigate the structures and functions of the different organs that make up these fascinating animals. Compare the different invertebrates, and see how they are similar to and different from the animals with backbones. Please note: Each class will include the dissection of an invertebrate.

Dates & Descriptions

January 11	Echinoderms
February 8	Mollusks
March 8	Crustaceans
April 12	Annelids
May 10	Insects

Grades 9-12: Vertebrate Anatomy

Explore the different bones and organs that are characteristic of various vertebrates. Investigate how the body systems look and function in different types of animals.

Dates & Descriptions

January 11	Skeletal & Muscular Systems
February 8	Circulatory System *class involves a dissection
March 8	Respiratory System
April 12	Digestive System
May 10	Review of Systems *class involves a dissection