Grades K – 1

Six choices

Become a Veterinarian

If you love animals, being a veterinarian could be the perfect career for you! During this course your child will explore what it takes to be a veterinarian, such as the importance of developing empathy for all living creatures. Through role playing, hands-on activities, and guided discovery, your child will acquire knowledge and skills that are authentic to the field of veterinary medicine. We will explore topics like germs and bacteria, first aid techniques, and the characteristics of various animals. During our time together, your veterinarians-in-training will help our injured animal friends by solving medical mysteries, using a microscope, applying their knowledge of first aid, and much more! Welcome to our animal hospital!

¡Explora Español!

In this class, students will become familiar with the Spanish language and explore aspects of Hispanic cultures. Students will learn basic vocabulary and grammar in a friendly and engaging way through play-based activities that highlight common Spanish phrases. During our five weeks together, we plan to cover greetings and goodbyes, colors, numbers, animals, family members, common expressions and verbs, vowel sounds, sports, food, and emotions. Students will practice speaking and comprehending Spanish sentences through exciting activities involving music, videos, storytelling, projects, and games. Classes will be conducted in Spanish (by a native speaker) and English so that students are immersed in the language. Come and experience the excitement of learning a new language!

Happily Ever After?

The characters from familiar fairy tales and other stories are in trouble! Each of their stories has a happy ending, but is it possible to solve their problem in a better way? During this course you will assist Rapunzel in escaping her tower, keep Humpty Dumpty from getting hurt, and help the Billy Goats Gruff safely cross a bridge. These Science, Technology, Engineering, and Math (STEM) activities will challenge you to use everyday materials in creative ways to solve the characters’ problems. You will create baskets, bridges, parachutes, and other items to help the characters reach their happily ever after!

Molecular Madness to Biological Boldness!

Ever wonder how all those bazillions of atoms in your body work together to make you the unique person that you are? Join us as we take a trip into the molecular world of the teeny tiny and microscopic, through to the macroscopic! You will learn about the histology and physiology of the body and study organ systems like your heart, skeleton, and brain. Through interactive activities, we will discover how neurons fire, how your muscles work, and how your brain and heart function to help your body run smoothly. Take a journey to learn how you become you!

NOTE: Students must be at least five years old by February 1, 2016 and enrolled in kindergarten

Course choices for Kindergarten/1st grade continue on next page:
Not-So-Simple Machines

In this exciting hands-on class, we will explore simple machines and how we use them in our everyday lives. Have you ever used a screw to peel a pineapple, or a wedge to eat your noodles? Can you imagine a car without wheels being pushed uphill? To inspire our inner engineers, we will hear stories about artists, inventors, and builders and how sometimes things don’t turn out as we expected! Then, with our tool belts fastened and inspiration in hand, we will build Rube Goldberg inspired chain-reaction contraptions using recycled materials. Can you figure out how to roll a ball down an inclined plane to set your dominoes in motion? What will happen next?

Storytelling through the Ages

Can you tell a story without words? We usually think of stories as things that are written down, but they have been told in many different ways! Ancient societies painted their histories on the walls of caves and bards travelled from town to town singing about the brave deeds of heroes. In this course, we will start at the roots and explore the beginnings of storytelling. We will also examine how these ancient methods of storytelling evolved into popular works today, like the stories written by Dr. Seuss and tales of superheroes like Spiderman. We will also talk about things that are common to all stories, no matter when or how they are told. Ultimately, you will choose your favorite method of ancient storytelling and create your own stories to share!