Make the most of your child's break from school this Spring by spending a day, a few days, or even the whole week exploring science and the natural world!

The Natural History Museum of Utah offers daily camps on a variety of science topics and themes. Grade-specific camps offer plenty of hands-on activities and exploring indoors and out!

# **Spring Break Camp Information**

- ► Camps run from 9:00 a.m. 4:00 p.m. with an hour for lunch brought from home
- ► Camps are priced at \$70 per student per camp
- ► Camps offered for kids currently enrolled in **Kindergarten through 5th grades**
- ▶ Museum Members receive a discount and access to early registration-check your pricing online!
- ▶ Registration opens to the public Monday, March 2, 2015 at 10:00 a.m. nhmu.utah.edu/springbreak
- ▶ Questions? Call 801-581-6927 or email programs@nhmu.utah.edu

# Spring Break Camps for Kindergarten and 1st grade

#### **Rock and Roar!**

It's all about geology and dinosaurs today! The morning will be spent identifying rocks and minerals, collecting them and sorting them while touring the Land Gallery. The afternoon will find us exploring the world of dinosaurs. We'll discover what they ate, how big they were, and where they lived. Plus, get a behind-the-scenes tour of our collections!

Monday • March 30 • 9:00 a.m. - 4:00 p.m. • \$70

# **Bugs, Slugs, and Other Ughs**

Discover the amazing world of insects, snails, roaches, earthworms, and more! Study their amazing variety by getting up close and personal with live bugs, explore their life cycles, and create insect art. We'll also take a hike in the foothills around the Museum, searching for the arthropods that live in our area.

Tuesday • March 31 • 9:00 a.m. - 4:00 p.m. • \$70

NHMU Spring Break Camp Registration Opens to the Public March 2 nhmu.utah.edu/springbreak

### Pop, Fizz, BANG!

Join us for a day filled with fizzing and oozing hands-on experiments exploring chemistry and physics. We'll investigate pH and color, produce static electricity, and learn how sound travels. We'll even make rockets and launch them outdoors!

Wednesday • April 1 • 9:00 a.m. - 4:00 p.m. • \$70

### **Design Lab**

Using a wide range of materials in a variety of shapes and sizes, campers will strengthen problem-solving skills as they resolve building challenges. How can we make a structure balance? How tall can we build this tower? The possibilities are endless!

Thursday • April 2 • 9:00 a.m. - 4:00 p.m. • \$70

#### **Artful Science**

Art and science go hand in hand in this day of exploration. We'll dig into soil science as we create works of art, investigate plants while making flower paintings, go on a color scavenger hunt, and much more.

Friday • April 3 • 9:00 a.m. - 4:00 p.m. • \$70

# Spring Break Camps for 2<sup>nd</sup> and 3<sup>rd</sup> Grade

#### Science + Art

Join us as we combine art, technology and science. We'll investigate colors with chromatography, paint with bubbles and marbles, have fun with sound and light, create art bots, and go on a color scavenger hunt as we explore art and science combinations.

Monday • March 30 • 9:00 a.m. - 4:00 p.m. • \$70

#### Paleo Rocks!

Delve into the science of paleontology from the field to the lab. Discover how fossils are formed, where we find them, and meet some of the people who prepare and study fossils at the Museum.

Tuesday • March 31 • 9:00 a.m. - 4:00 p.m. • \$70

### **Nature Explorers**

Jump into the web of life! Spend the morning investigating animals and their habitats as we explore food webs, predator/prey interactions, and locomotion. In the afternoon explore plants, create leaf prints, and head outside for a foothills ecological expedition.

Wednesday • April 1 • 9:00 a.m. - 4:00 p.m. • \$70

### **Don't Try This at Home**

Join us as we investigate the properties of viscous goo, including slime and quicksand. Explore gases, solids, heat and sound through experiments and projects. Your parents will be so glad you didn't try these experiments at home!

Thursday • April 2 • 9:00 a.m. - 4:00 p.m. • \$70

#### **Gadgets & Gizmos**

Campers will dive into the design process as we brainstorm ideas and create testable prototypes. From snap circuits and littleBits to exploring simple and complex machines—it'll be a day of hands-on designing fun!

Friday • April 3 • 9:00 a.m. - 4:00 p.m. • \$70

# Spring Break Camps for 4<sup>th</sup> and 5<sup>th</sup> Grade

### **Engineering and Design**

Join us as we spend time tinkering with ideas, building prototypes, and deconstructing gadgets and toys. We'll use the leftover thingamabobs and littleBits to construct new contraptions and inventions.

Monday • March 30 • 9:00 a.m. - 4:00 p.m. • \$70

### Science Mash-Up

Join us as we explore a wide variety of science subjects from chemistry and physics to biology, and geology. We'll go on a site-based field trip and participate in cool experiments and projects.

Tuesday • March 31 • 9:00 a.m. - 4:00 p.m. • \$70

#### **Geology 101**

How well do you know your rocks? Identify and classify rocks, minerals and crystals while examining samples throughout the Museum. Plus, find out how volcanoes form and what causes earthquakes.

Wednesday • April 1 • 9:00 a.m. - 4:00 p.m. • \$70

#### Field Detectives

Campers will spend the day learning about the ways plants, animals, insects, and soils are interconnected. They will explore habitats, life cycles, and food webs while doing activities both inside the Museum and outside along the Shoreline Trail.

Thursday • April 2 • 9:00 a.m. - 4:00 p.m. • \$70

#### **Electrical Connections**

Students will learn about electrical circuits and currents, electrical conductors and insulators, conduct tests to understand the relationship between electricity and magnetism, and create a bristle bot to take home!

Friday • April 3 • 9:00 a.m. - 4:00 p.m. • \$70

