Have you noticed that your child is a natural investigator?  
The desire to explore and ask questions is a part of childhood and is a key ingredient to successful science exploration. Nurturing that natural investigator helps create a lifelong learner and a powerful problem solver.

At NHMU, we strive to inspire a sense of self that empowers authentic explorations, nurtures meaningful relationships, and connects innovative minds with STEAM (Science, Technology, Engineering, Art, and Math) investigations.

NHMU Summer Camp brings amazing science- and nature-based camp experiences to your kids. Camps take full advantage of the Museum's exhibits, outdoor spaces, and the natural environment of the foothills.

At our camp, your child will:

► **Explore the natural world from new perspectives**

► **Put the scientific method into action**

► **Engage in authentic experiences with Museum staff and specimens**

► **Make new friends and have fun!**

### The Basics

► Each camp is designed to capture the attention and interest of your child and is targeted for the grade they will enter in the fall of 2018.

► NHMU Summer Camps run in week-long, half-day or full-day formats.

► Camp sessions vary in price, depending on grade, length of day, and duration of week. Check individual listings.

► Partner Camps for children entering 2nd-3rd grades begin at the partner location and end at NHMU, unless otherwise noted.

► Partner Camps for children entering 4th-5th grades begin at NHMU and end at the partner location, unless otherwise noted.

► Campers enrolled in full-day sessions should bring their own non-refrigerated lunch from home along with a drink. We offer a supervised lunch hour that includes time to explore outside.

► Campers will receive a reusable water bottle and a camp shirt with their camp registration fee.

► Visit our Frequently Asked Questions page on our camp website or feel free to contact the Camp Director at programs@nhmu.utah.edu

### Summer Camp 2018 Schedule

Week 1......... June 4 - 8
Week 2......... June 11 - 15
Week 3......... June 18 - 22
Week 4......... June 25 - 29
Week 5......... July 9 - 13
Week 6......... July 16 - 20
Week 7*....... July 25 - 27 (*W-F Only)
Week 8....... July 30 - August 3
Week 9....... August 6 -10
Week 10....... August 13 - 17

► No camp sessions offered July 2 -6 due to the Independence Day holiday.

► *Week 7, July 25 - 27, is a three-day week (*W-F) due to the Pioneer Day holiday.

► Not all school districts begin summer break at the same time—check your school schedule before registering.

### Camp Fees

*Prices vary.* See individual listings.

#### Members Receive a Discount, Plus Early Registration Opportunity!

► **Family Members** receive a 10% discount on all camps

► **Naturalist and Curator Members** receive a 15% discount on all camps

► **Copper Club Members** receive a 20% discount on all camps

### Camp Partners

We are pleased to work with several community partners to enrich your child’s learning experience this summer.

Visit our website for more information on these partner organizations including drop-off and pick-up locations.

Register Online Now [www.nhmu.utah.edu/summercamp](http://www.nhmu.utah.edu/summercamp)
NHMU fourth and fifth grade camp sessions are for students who will enter either of these grades in the fall of 2018. For Partner Camp listings, where needed, transportation between sites is provided. Please note that not all school districts begin summer break at the same time—check your school schedule before registering.

Price and duration of camps vary. See individual listings.

**Biological Explorations**
*Partner Camp with BioEYES, Department of Pediatrics at the U of U*
Join us for a week of hands-on science! Each morning, will find campers at the Museum, investigating animal adaptations and habitats. Students will make close observations of creepy crawlers, design animal models, and will study the unique ecosystems of Utah. Plus, visit our *Nature’s Ultimate Machines* exhibit. Each afternoon with staff from BioEYES, campers will explore the lifecycle and habitats of zebrafish, a tropical freshwater fish that is used extensively in scientific research. Students will tour the core facility, extract their own DNA, meet U of U scientists, and explore the use of microscopes. Drop camper off at NHMU by 8:30 a.m. and pick up at the Health Sciences Education Building at 4:30 p.m.

- **Week 1** • June 4 – 8 • 8:30 a.m. – 4:30 p.m. • $310

**Science Adventures**
*Partner Camp with Camp Kostopulos*
Let’s explore! While at the Museum each morning, campers will investigate forensic science—from analyzing handwriting and finger-, lip- and footprints to extracting DNA, examining microbes, and identifying unknown chemicals. Afternoons will be spent at Camp participating in outdoor camp activities like hiking, rock climbing, fishing, swimming, spending time with the horses, and playing field games. Drop camper off at NHMU by 8:30 a.m. and pick up at Camp Kostopulos at 4:30 p.m.

- **Week 2** • June 11 – 15 • 8:30 a.m. – 4:30 p.m. • $310
- **Week 8** • July 30 – August 3 • 8:30 a.m. – 4:30 p.m. • $310

**Great Salt Lake Discoveries for Girls Only**
*Partner Camp with FRIENDS of Great Salt Lake*
Ladies, the Great Salt Lake is ours to discover! With staff from FRIENDS of GSL, you’ll investigate the cool and unique ecosystem at the Great Salt Lake, from brine shrimp to water bugs and everything in-between. We’ll visit places like Antelope Island and Farmington Bay, conduct salty experiments, chew pickle weed, and watch birds through binoculars. We are investigators, adventurous, and love being outside. Drop off and pick up take place at NHMU. Transportation to field trip locations is provided.

- **Week 2** • June 11 – 15 • 8:30 a.m. – 4:30 p.m. • $310

**The Ultimate Camp Experience**
*Partner Camp with Camp Kostopulos, Red Butte Garden, This is the Place, and Utah’s Hogle Zoo*
If you can only attend one camp this summer, make it this one! Join us for a week of signature camp activities where each day finds campers at a different location with new experiences. While at Camp Kostopulos students will enjoy ropes courses, spending time with the horses, rock climbing, and fishing. At Red Butte Garden, campers will have a plethora of garden adventures while exploring everything from plants to insects. At This is the Place we’ll investigate Utah’s past pioneer history through train rides, panning for gold, and pioneer activities. Discover and meet some of the animals that call Utah’s Hogle Zoo home. And, while at the Natural History Museum of Utah, explore the Museum and our collections while participating in hands-on science. One week has never been so exciting! Chose from one session below. Each session indicates where a camper is to be dropped off and picked up each day.

- **Week 3** • June 18 – 22 • 8:30 a.m. – 4:30 p.m. • $330

**Session A**
- Monday - The Natural History Museum of Utah
- Tuesday - This is the Place
- Wednesday - Camp Kostopulos
- Thursday - Utah’s Hogle Zoo
- Friday - Red Butte Garden

**Session B**
- Monday - This is the Place
- Tuesday - Camp Kostopulos
- Wednesday - Utah’s Hogle Zoo
- Thursday - Red Butte Garden
- Friday - The Natural History Museum of Utah

**Session C**
- Monday - Camp Kostopulos
- Tuesday - Utah’s Hogle Zoo
- Wednesday - Red Butte Garden
- Thursday - The Natural History Museum of Utah
- Friday - This is the Place
Session D
Monday - Utah’s Hogle Zoo
Tuesday - Red Butte Garden
Wednesday - The Natural History Museum of Utah
Thursday - This is the Place
Friday - Camp Kostopulos

Session E
Monday - Red Butte Garden
Tuesday - The Natural History Museum of Utah
Wednesday - This is the Place
Thursday - Camp Kostopulos
Friday - Utah’s Hogle Zoo

Engineering Challenge with LEGO®
Partner Camp with Play-Well TEKnologies
Power up your engineering skills! With the guidance of Museum staff, campers will explore simple and complex machines each morning. They’ll then put that new knowledge to work as they complete team challenges using VEX IQ robotic components. Afternoons will find campers with Play-Well staff inventing, designing, and building with over 100,000 pieces of LEGO®. We’ll explore large-scale building machines like steamrollers, bulldozers, wrecking balls, and tower cranes. Drop camper off at NHMU by 8:30 a.m. and pick up at the University Neuropsychiatric Institute (UNI) at 4:30 p.m. Campers will be walked between sites during lunch.

Week 4 • June 25 – 29 • 8:30 a.m. – 4:30 p.m. • $310

Geology 101
Calling all rock hounds…join us for a land-slide of in-depth geologic exploration! Throughout the week campers will learn about fossils, geologic time, rock and mineral types, and the rock cycle. We’ll also explore luminescence, plate tectonics, earthquakes, volcanoes, erosion, and the common features of our landscape. Plus, visit the Geology Department and the Seismology Lab on campus.

Week 5 • July 9 – 13 • 8:30 a.m. – 4:30 p.m. • $310

Scales to Feathers
Partner Camp with Tracy Aviary
Dinosaurs are still among us! Campers will delve into the science of paleontology—from the field to the lab—while at NHMU. Discover how fossils are formed, where we find them, and meet some of the people who prepare and study fossils at the Museum. Travel to Tracy Aviary each afternoon to explore the dinosaurs that live among us today – birds! Find out what makes a bird a bird and discover the adaptations that allow them to live in diverse environments across the globe. Drop campers off at NHMU by 8:30 a.m. and pick them up at Tracy Aviary at 4:30 p.m. Transportation between sites is provided.

Week 7* • July 25 – 27 (*W-F) • 8:30 a.m. – 4:30 p.m. • $186

Food Science
Partner Camp with Wasatch Community Gardens
Knowing about the food we eat is important, not only for our bodies, but for the environment. Join us for a week of food investigations. Spend mornings at the Natural History Museum of Utah, exploring food science and technology from studying yeast while making pretzels, mixing root beer and salad dressing to curdling milk, investigating viscosity and cooking with solar. Each afternoon will find campers at Wasatch Community Gardens, learning about organic gardening, tasting fresh produce, creating garden art and more. Drop campers off at NHMU by 8:30 a.m. and pick them up at Wasatch Community Garden’s Grateful Tomato Garden at 4:30 p.m. Transportation between sites is provided.

Week 7* • July 25 – 27 (*W-F) • 8:30 a.m. – 4:30 p.m. • $186

Explorers Camp
Partner Camp with Red Butte Garden
Join us for a week of nature explorations! Campers will spend mornings at NHMU, investigating the animals and insects that call Utah home through excursions in the foothills around the Museum. We’ll also spend time learning to use the iNaturalist app, becoming Citizen Scientists! In the afternoon campers will travel to Red Butte Garden and will explore the natural area and formal gardens as they learn the basics of botany and plant science. Drop off at NHMU by 8:30 a.m. and pick up at Red Butte Garden at 4:00 p.m. Campers will walk between sites.

Week 8 • July 31 – August 4 • 8:30 a.m. – 4:30 p.m. • $310

Robotics and Coding
Partner Camp with Spy Hop
Robotics and coding, what could be better?! Participants will spend part of their day under the guidance of Museum staff, exploring simple and complex machines. After learning the basics, students will work in small groups to complete team challenges using VEX IQ robotic components. The other part of the day will be spent at Spy Hop, learning the ins and outs of game design, from coding to simple animation and sound. We have two sessions of this camp; the Boys Only session starts at NHMU at 8:30 a.m. and ends at Spy Hop at 4:30 p.m. The Girls Only session starts at Spy Hop at 8:30 a.m. and ends at NHMU at 4:30 p.m. Transportation between sites is provided.

Week 9 • August 6 – 10 • 8:30 a.m. – 4:30 p.m. • $310 Boys Only • Starts at NHMU, ends at Spy Hop
Week 9 • August 6 – 10 • 8:30 a.m. – 4:30 p.m. • $310 Girls Only • Starts at Spy Hop, ends at NHMU
Dynamic Universe

Partner Camp with the Clark Planetarium
Journey through the galaxy and explore the mysteries of Earth and space. While at NHMU each morning, campers will investigate the powerful processes that sculpt our Earth from weathering to the water cycle. We’ll also explore rocks and minerals, create volcanoes and earthquakes, and meet some of the astronomers working at the University of Utah. Each afternoon while at the Clark Planetarium, learn about the planets, stars and constellations while enjoying other spaced-out projects and activities. Drop camper off at NHMU by 8:30 a.m. and pick up at the Clark Planetarium at 4:30 p.m. Transportation between sites is provided.

Week 9 • August 6 - 10 • 8:30 a.m. – 4:30 p.m. • $310

Girls Only LEGO Engineering Challenge

Partner Camp with Play-Well TEKnologies
For girls who love to build! This camp encourages the natural talents and interests that girls have in physics and engineering. With the guidance of Museum staff, campers will explore simple and complex machines each morning. They’ll then put that new knowledge to work as they complete team challenges using VEX IQ robotic components. Afternoons will be spent exploring LEGO® building systems with Play-Well staff, applying real-world concepts in physics, engineering, and architecture through engineer-designed projects such as catapults, arch bridges, and more. Camper drop off and pick up takes place at NHMU.

Week 10 • August 13 – 17 • 8:30 a.m. – 4:30 p.m. • $310