

Natural History Museum of Utah Summer Camp 2020

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 2020.
- 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 2020 Schedule

Week 1..... June 8 - 12

Week 2 June 15 - 19

Week 3 June 22 - 26

Week 4* June 29 - July 2 (*M-Th only)

Week 5 July 6 - 10

Week 6 July 13 - 17

Week 7* July 20 - 23 (*M-Th only)

Week 8 July 27 - 31

Week 9 August 3 - 7

Week 10 August 10 - 14

► *Week 4, is a four-day week (M - Th) due to the Independence Day holiday.

► *Week 7, July 20 - 23, is a four-day week (M - Th) due to 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 www.nhmu.utah.edu/summercamp

2nd & 3rd Grade

MUSEUM CAMPS

NHMu second and third grade camp sessions are for students who will enter either of these grades in the fall of 2020. For Partner Camp listings, where needed, transportation between sites is provided. If you register your child for two half day sessions in the same week, the time between sessions will be spent eating a lunch brought from home and exploring outside with Museum staff. Please note that not all school districts begin and end summer break at the same time—check your school schedule before registering.

Price and duration of camps vary.
See individual listings.

Adventure Quest

Partner Camp with Camp Kostopulos

Join us for a week of adventures! Mornings spent at Camp K will have participants exploring the Utah foothills as they go on ecological expeditions to learn about the plants, insects, and animals native to Emigration Canyon. Students will also enjoy science experiments, create nature-inspired art and activities like swimming, rock wall climbing, fishing, water field games, and more. At the Museum each afternoon, become an adventurer as we learn about geocaching and letterboxing. We'll also discover how to utilize iNaturalist, an app that serves a global community for nature observation and identification. Drop camper off at Camp K by 8:30 a.m. and pick up at NHMu at 4:30 p.m. Transportation between sites is provided.

Week 1 • June 8 – 12 • 8:30 a.m. – 4:30 p.m. • \$315

Week 8 • July 27 – 31 • 8:30 a.m. – 4:30 p.m. • \$315

Science Snippets

From paddle boat and race car design and testing, circuit explorations, and dry ice experiments to insect encounters and art activities—we've got it covered during this action-packed science-filled week. And, of course, we'll also find time to explore the Museum!

Week 2 • June 15 – 19 • 9 a.m. – Noon • \$165

Energetic Earth

Discover the powerful forces of geology and climate that sculpt our Earth. Build models of volcanoes, start earthquakes, explore severe weather patterns, and make your own weather station equipment.

Week 2 • June 15 – 19 • 1 – 4 p.m. • \$165

Mystery Festival

Calling all detectives—we've got a crime to solve! Become a detective as we sharpen our observation skills while identifying and lifting fingerprints, shoe prints, and lip prints. We'll also analyze fibers and extract our own DNA!

Week 3 • June 22 – 26 • 9 a.m. – Noon • \$165

ScienceART

This amazing hands-on class builds upon a child's natural curiosity as we explore science and art concepts. We'll investigate color with tile art, batik, and needle felting while creating artwork with shaving cream, marbles, and more!

Week 3 • June 22 – 26 • 1 – 4 p.m. • \$165

Things with Wings

Partner Camp with Tracy Aviary

Join us for a week of flight study, from birds, mammals, and insects to planes, kites, and rockets! Mornings at Tracy Aviary will be spent exploring the world of birds from bone density, beaks, and feet to flight patterns and habitats. Afternoons at the Museum will be spent investigating insects, bats, rockets, balloons, and more through investigations into the forces of aerodynamics and buoyancy. Drop camper off at Tracy Aviary by 8:30 a.m. and pick up at NHMu at 4:30 p.m. Transportation between sites is provided.

Week 4* • June 29 – July 2 • 8:30 a.m. – 4:30 p.m. • \$252

Urban Farmnig

Partner Camp with Wasatch Community Gardens

Join us for an exciting week of gardening and food discoveries. Spend mornings at Wasatch Community Gardens learning about where food comes from when you live in the city. We will examine Utah's food system, work in the garden, make snacks with fresh, local produce, and more! In the afternoons while at the Museum, campers will investigate taste as we experiment with bitter, sour, sweet, and salty. We'll also explore microorganisms and tour our café's kitchen while making some fun and easy snacks. Drop camper off at Wasatch Community Garden's Grateful Tomato Garden by 8:30 a.m. and pick up at NHMu at 4:30 p.m. Transportation between sites is provided.

Week 4* • June 29 – July 2 • 8:30 a.m. – 4:30 p.m. • \$252

*Monday-Thursday only

Extreme Environments

Partner Camp with Utah's Hogle Zoo

Scorching deserts, frigid landscapes, treacherous cliffs, and humid jungles—join us as we investigate how animals, both past and present, survive in some of the most extreme environments on Earth. Each morning, campers will explore Utah's Hogle Zoo, investigating how animals like polar bears, desert tortoise, and orangutans have adapted to survive and thrive. In the afternoons at NHMU, campers will visit the newly-opened exhibit, *Antarctic Dinosaurs*, discovering new species of dinosaurs as they follow in the steps of Antarctic scientists. Drop camper off at Utah's Hogle Zoo by 9:00 a.m. and pick up at NHMU at 4:30 p.m. Transportation between sites is provided.

Week 5 • July 6 – 10 • 9 a.m. – 4:30 p.m. • \$315

Uniquely Utah

Partner Camp with This is the Place

Utah is an amazing place! While at This is the Place Heritage Park each morning, campers will experience Utah's pioneer heritage through hands-on activities like candle making, carding wool, learning how to use a telegraph, and visiting the animals. Every afternoon at NHMU, we'll investigate Utah's past by experiencing the importance of culture through the art of storytelling, music, and trades. Try your hand at corn grinding, weaving, and drum construction. Drop camper off at This is the Place by 8:30 a.m. and pick up at NHMU at 4:30 p.m. Transportation between sites is provided.

Week 5 • July 6 – 10 • 8:30 a.m. – 4:30 p.m. • \$315

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 participate in swimming, fishing, and climbing wall activities, while also learning about horses and their care. 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 discover Utah's pioneering history through train rides, panning for gold, and other hands-on activities. 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! Choose from one session below. Each session indicates where a camper is to be dropped off and picked up each day.

Week 6 • July 13 – 17 • 8:30 a.m. – 4:30 p.m. • \$335

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

Nature All Around Us

Let's get outside! The natural world will set our agenda, from observing bugs, birds, and plants, to investigating clouds, soil science, and anything else that comes across our path. Come prepared to explore and have fun outdoors on the Museum's terraces.

Week 7* • July 20 – 23 • 9 a.m. – Noon • \$132

What's Inside?

Have you ever wondered what's inside man-made items like a mechanical stuffed toy, a fidget spinner, a golf ball, or a baseball? Or inside nature-made things like an owl pellet, a geode, a flower, or a fish? If you have, then this camp is for you! We'll take apart all sorts of items to find out what makes them work.

Week 7* • July 20 – 23 • 1 – 4 p.m. • \$132

Nature Explorers

Partner Camp with Red Butte Garden

Join us for a week of nature explorations! Campers will spend mornings at Red Butte Garden exploring the natural area and formal gardens as they learn the basics of botany and plant science. In the afternoon, campers will travel to NHMU to investigate 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! Drop camper off at Red Butte Garden by 9:00 a.m. and pick up at UMNH at 4:30 p.m. Campers will be escorted between sites.

Week 8 • July 27 – 31 • 9 a.m. – 4:30 p.m. • \$315

Space and Science Tech

Partner Camp with Clark Planetarium at Discovery Gateway

Explore our planet, the solar system, and the universe! Each morning, campers will engage in exciting hands-on science experiments at Discovery Gateway Children's Museum, and investigate the science and technology of space exploration across the street at Clark Planetarium. Each afternoon while at NHMU, campers will learn about a variety of tech utilized by scientists to study the world around us. Campers will also get a unique behind the scenes experience of some of the Museum's working labs and hear first-hand from those who depend on this tech for their research. Drop camper off at Discovery Gateway by 8:30 a.m. and pick up at NHMU at 4:30 p.m. Transportation between sites is provided.

Week 9 • August 3 – 7 • 8:30 a.m. – 4:30 p.m. • \$315

Girls Only LEGO® STEM Challenge

Partner Camp with Play-Well TEKologies

Explore engineering from the ground up! Mornings will be spent investigating LEGO® building systems with Play-Well staff, applying real-world concepts in physics, engineering, and architecture through engineer-designed projects such as catapults and arch bridges. With the guidance of Museum staff, campers will explore simple and complex machines each afternoon. They'll then put that new knowledge to work as they complete team challenges using VEX IQ robotic components. Camper drop off and pick up takes place at NHMU. Please note that students will take apart all LEGO® creations at the end of the session and will not keep any of the LEGO® bricks. We encourage them to bring non-valuable cameras to take pictures.

Week 10 • August 10 – 14 • 8:30 a.m. – 4:30 p.m. • \$315