

Natural History Museum of Utah SUMMER CAMP 2014

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 2014.
- 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 play outside.
- Campers will receive a reusable water bottle and a camp shirt with their camp registration fee.
- It is highly recommended that parents new to our camp program attend a Parent Orientation meeting. Check our website for dates and registration.
- Visit our Frequently Asked Questions page on our website or feel free to contact the Coordinator at 801-585-3948.

Summer Camp 2014 Schedule

Week 1	June 2 - 6
Week 2	June 9 - 13
Week 3	June 16 - 20
Week 4	June 23 - 27
Week 5	June 30 - July 3* (M-Th)
Week 6	July 7 - 11
Week 7	July 14 - 18
Week 8	July 21 - 23* (M-W)
Week 9	July 28 - Aug 1
Week 10	Aug 4 - 8
Week 11	Aug 11 - 15

Camp Fees

Half-Day Camps

Kindergarten and First Grade \$140 per week

Off-Site camp at Clark Planetarium \$140 per week

Science Adventure Classes \$135 per week

Short Week Sessions are prorated

Full-Day Camps

Prices vary. See individual listings.

Members receive a Discount!

- **Family Members** receive a 10% discount on all camps
- **Naturalist and Curator Members** receive a 15% discount on all camps
- **Explorers & Copper Club Members** receive a 20% discount on all camps plus early registration opportunity

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/summer-camp

6th - 8th Grade

MUSEUM CAMPS

Focused experiences, lab work, and more opportunities to work with scientists for students entering 6th - 8th grade in the fall of 2014.

Museum Members receive discounted pricing.
Become a Member today and save 10-20%.

Art of Science

Partner Camp with Bad Dog Arts

This week of camp will take its cue from current research, local scientists, and the connection to art. Mornings will be spent with staff from Bad Dog, exploring the use of scientific principles like light, pigment, and heat within an art context. We will go for walks to collect materials and will use what find to create art. We'll shift gears slightly each afternoon, investigating microbes that dwell inside us as we work with scientists and visit a lab where this research is taking place. We'll get an understanding of what it takes to curate collections by visiting with scientists and their collections here at the Museum. We'll also dive into nano science and DNA extraction.

Week 2 June 9 - 13 • 8:30 a.m. - 4:30 p.m. • \$290

Great Salt Lake Field School

Partner Camp with Great Salt Lake Institute at Westminster College

Come help Great Salt Lake Institute faculty and college students study the Lake's unique environment. Use your observation skills to see how this salty terminal lake serves as both hotel and restaurant to over five million birds each year. Investigate brine shrimp life cycles, the salinity and pH of Great Salt Lake, and even search for spiders that birds feast on for lunch! We'll gather samples on trips to the Lake and study them in the labs at Westminster College. Don't miss the stand-up paddle boarding at the end of the week! Transportation to field trip locations is provided.

Week 3 June 16 - 20 • 8:30 a.m. - 4:30 p.m. • \$290

Extreme Naturalists

Jim Bridger may have gotten here first, but he didn't have a digital camera or a blog! Come explore the natural wonders along the Wasatch Front and document your discoveries through drawing, writing, and photography while creating your own field notebook. Fortunately, we won't have to walk everywhere like our explorer ancestors! Transportation to field trip locations is provided.

Week 4 June 23 - 27 • 8:30 a.m. - 4:30 p.m. • \$290

Adventure Photo and Film

Participants will gain the knowledge necessary to take amazing pictures in nature and will also create a short video. Then walk down the red carpet at your movie's premiere at a film festival on Friday afternoon! Take your photos and mini-movie home with you on DVD. Equipment and training provided along with transportation to field trip locations.

Week 6 July 7 - 11 • 8:30 a.m. - 4:30 p.m. • \$290

Ex-Splore with Us!

Partner Camp with Splore

You are invited to journey with us as we explore our environment! Three days will be spent with Museum educators, uncovering the microscopic secrets of life as we extract DNA, investigate cell structures, grow bacteria, discover macro and micro invertebrates in water samples, and tour Museum collections. Two days will be spent with staff from Splore, canoeing the Jordan River and its surrounding area. We'll inspect the flora and fauna and learn about this important ecosystem. Transportation to field trip locations is provided.

Week 7 July 14 - 18 • 8:30 a.m. - 4:30 p.m. • \$290

Tiny Universe

The new field of nanotechnology involves investigating and making things at the level of atoms and molecules. Join us as we take a hands-on approach to the exploration of the unseen world. Collaborate with scientists and participate in nano research, experiment with nanotechnology, and discover the nano in nature.

Week 8 July 21 - 23* (M-W) • 8:30 a.m. - 4:30 p.m. • \$168

Archaeology 101

Spend the week with the Museum's Assistant Curator of Archaeology, exploring Utah's Fremont culture. You'll practice excavation techniques and learn to identify and describe ceramics, stone tools, animal bone, and food fragments. Meet a variety of archaeology experts as we visit the zooarchaeology lab on campus, see a flint knapping demonstration, and find out about rock art and its symbolism. In addition, you'll try your hand at primitive technologies such as pot coiling, throwing an atlatl, and cordage creation. Transportation to a local rock art site is included.

Week 10 August 4 - 8 • 8:30 a.m. - 4:30 p.m. • \$290

Our Place on the Planet

Partner Camp with Youth Theatre

To understand the far-reaching implications of decisions, we must understand how human and natural systems connect places to each other. Join us as we investigate the origins of everyday products, explore ideas on a micro and macro level, and become problem solvers as we create solutions to global problems. Afternoons will be spent discovering the world of drama through the lens of critical thinking, creativity and self-expression with staff from Youth Theatre. Drop off at NHMU 8:30 a.m. and pick up at Youth Theatre by 4:30 p.m. Transportation between sites is provided.

Week 11 August 11 - 15 • 8:30 a.m. - 4:30 p.m. • \$290