Welcome to
KIDS University!
Summer Camps, June 15-July 31, 2020

KIDS U has been providing high-quality camps for more than 20 years.

• Fun and Educational — Select from nearly 50 different themed camps with small class sizes.

• Learn from the Experts — Classes are taught by certified teachers, graduate students and experts in their fields.

• Think University — Camps introduce youth to the college experience and provide high-tech resources.

Register today at
KIDSU.unr.edu
Alley-HOOPS!  
(Grades 2-4 and Grades 5-8; Week 3)  
Dribble, shoot, SCORE! You’ll work on basketball skills and fundamentals, then practice your new, improved skills in tournament play, 5-on-5 and hot shot competitions. For boys and girls of all abilities: Bring your game and see you on the court!

Bullseye!  
(Grades 4-8; Week 3, 5 and 7)  
Go for the bullseye! Learn how to shoot a bow and arrow by certified instructors. You’ll learn about safety, basic form, shot cycle and execution. Then test your skills with exciting archery games. All of your equipment will be provided. We’ll take a daily trip to Wasting Arrows.

Chain Reactions  
(Grades 2-4; Week 4 and 7) (Grades 5-8; Week 1 and 5)  
The famous cartoonist/engineer Rube Goldberg used to design numerous machines that did wacky things. You’ll discover how to engineer your own machines that perform comical sequences of complex actions and reactions that can crack eggs, turn out lights, ring bells and amaze your friends. Parents will be invited to watch the machines in action on Friday!

Choc-a-Lot!  
(Grades 2-4; Week 2 and 5) (Grades 5-8; Week 6)  
In this sweet camp, you will make (not bake) delicious chocolate treats. Create your favorites such as s’mores, pudding, chocolate-covered pretzels and decorative pops. You’ll play games and learn about the world of chocolate. Take home recipes of your chocolate creations.

NEW! Dance — Creative Movement  
(Grades 5-8; Week 7)  
Explore creative movement through a variety of dance games. Learn how to make choices to create dance movements. Parents will be invited to a performance on Friday.

NEW! Dance Technique  
(Grades 2-4; Week 6) (Grades 5-8; Week 5)  
While learning the fundamentals of dance technique, you will participate in warm-ups, across the floor and combinations of various dances, including ballet, hip hop and jazz. On Friday, a dance routine will be performed for parents.

NEW! Discovering Dinosaurs  
(Grades 2-4; Week 5 and 7)  
Uncover the prehistoric world of dinosaurs! Young paleontologists will learn about dinosaurs, the Mesozoic Era and fossilization. Create your own fossil to take home and bring dinosaurs “back to life” with fun and educational craft projects.

NEW! Engineering in Motion  
(Grades 3-8; Week 5 and 7)  
Using the engineering design process, campers will discover forces play a very important role in how things move in our everyday lives. Campers will explore the scientific idea of forces and design various transportation models. Through collaborative practices and teamwork, you will plan, build, test and redesign your transportation models, including sleds, boats, helicopters and parachutes.

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NEW! Fun Fan Fiction: Diary of a Wimpy Kid  
(Grades 3-8; Week 1)  
The Jeff Kinny series, Diary of a Wimpy Kid, fuses hilarious coming-of-age stories with quirky illustrations. Campers will enjoy the imaginary adventures of wizardry and fantastic beasts by creating poetry and stories of their own. Compose a recipe for a potion, analyze characters, plot against villains and explore the rich language of Rowling’s world.

NEW! Fun Fan Fiction: Return to Hogwarts  
(Grades 3-8; Week 4)  
Using selections from J.K. Rowlings’ novels and her recent play, Harry Potter and the Cursed Child, campers will enjoy the imaginative adventures of wizardry and fantastic beasts by creating poetry and stories of their own. Compose a recipe for a potion, analyze characters, plot against villains and explore the rich language of Rowling’s world.

NEW! Future Martians  
(Grades 3-5; Week 5 and 7)  
NASA and other space experts say the first person who will walk on Mars is likely a student right now. Will it be you? Begin your astronaut training with instructors from the Nevada Space Center and the Fleischmann Planetarium. Try your hand at coding activities, construct and test air-powered rockets, design a Mars habitat, sample various astronaut foods, experience Planetarium shows and train on simulators to “Be the Astronaut”!

KIDS U Zoo  
(Grades 2-5; Week 2 and 5)  
Do you love animals? Have you ever wanted your own zoo? KIDS U Zoo will explore many amazing animals and their habitats. We will investigate animals through hands-on experiences and real life observations. Through exploration and creation, you will learn interesting information and become the zookeeper of your own zoo!
Mermaid Olympics
(Grades 4-6; Week 4 and 6) (Grades 5-8; Week 5 and 7)
Girls and boys will train like Olympians with a swim coach! In your skill-based group, you’ll learn the four Olympic strokes, drills and water games. Learn to wear a mermaid tail and monofin, and swim in the dolphin motion of the mermaids. Parents will be invited to watch the Mermaid Olympics on Friday! Please note: Campers must be adequate swimmers and pass the swim test the first day, which will include:
  • Float on their back for 30 seconds
  • Roll from front float to back float
  • Swim 25 yards unassisted
  • Dolphin kick on front 5 kicks, breathe and repeat
  • Dolphin kick on back 5 kicks

NEW! Once Upon a Time
(Grades 3-5; Week 1)
Using fairy tales, campers will learn the elements of stories: setting, plot and theme. We will explore a different fairy tale each day by reading, then doing activities related to the stories. The activities include building, arts and crafts, and physical fitness challenges. At the end of each day, campers will work on creating and developing their own fairy tales.

Paint It! Crazy Animals
(Grades 8-6; Week 1) NEW PICTURES!
Learn how to use patterns, mix colors and use the correct brushes to create different effects, as you express your inner artist. Create a different animal painting each day. Take home your masterpiece to share with family and friends.

Paint It! How to Paint Your Dragon
(Grades 5-8; Week 2) NEW PICTURES!
Learn how to use patterns, mix colors and use the correct brushes to create different effects as you express your inner artist. Create a different, exciting dragon painting each day. Take home your masterpieces to share with family and friends.

Passage to Ancient Egypt
(Grades 2-5; Week 6)
Pack your bags and get your passport! Our archaeological travels to ancient Egypt will take us down the Nile and into the pyramids to explore secret passageways to the Pharaohs’ tombs. Meet King Tut, some ancient gods and a few mummies who’ll drop by. Feast at the Pharaoh’s palace and create artful memories of your visit!

Polar Express (Grades 2-4; Week 6)
All aboard! Bundle up for the North and South poles — the coldest, windiest, iciest places on Earth. Visit the northern habitats of wolves, moose, seals, reindeer, polar bears (of course!) and other Arctic animals. Then go south to Antarctica, the planet’s harshest, driest place, for whale migrations and penguins.

Rock Climbing for Beginners
(Grades 8-6; Week 4 and 6)
Scale the walls, climb and belay. You’ll gain basic safety skills and movement techniques while you climb the walls. We’ll take a daily trip to Mesa Rim Climbing Center!

Sew Fun! (Grades 2-4; Week 1 and 3)
In this beginning sewing class, you will learn to sew by hand. Thread a needle, sew on a button, create a template and use it as a pattern to cut your fabric. You will design and sew a potpourri bag with ribbon closure, a bean bag, and a sock monster to take home to your family and friends!

NEW! Sew Fun! The Next Thread
(Grades 2-5; Week 4)
After you’ve mastered Sew Fun! continue to build on your hand sewing skills. Campers will learn new skills to create their own sock dolls, complete with outfits and accessories. Please note: Campers must have completed Sew Fun! to enroll in this class.

Snack Attack!
(Grades 2-4; Week 1 and 3)
We’ll discover how food is used as fuel for your growing body, learn to compare and contrast foods in order to choose healthy and allergy-safe options, and work with measurements and fractions as we create healthy, yummy and funny treats. Food for thought, for sure!

NEW! Speak Up, Write Now
(Grades 5-8; Week 2 and 7)
Using writing and speaking as a way to give voice to ideas, campers will creatively explore their opinions and questions. Theatre games, writing activities and presentation strategies are explored as options for campers to use. Learn how to creatively approach expressing your ideas — poetry, rap, dance, creative writing, theatrical performances and other approaches are encouraged!

Totally Amazing Insects
(Grades 2-4; Week 2)
Come on a bug hunt! Spend a week discovering the world of insects such as butterflies, ladybugs, dragonflies and beetles. We’ll even raise and release ladybugs and butterflies!

NEW! VR/Reality
(Grades 5-8; Week 3 and 6)
Have you ever wanted to design and build experiences in Virtual Reality? Starting off with the basics in Unity, this course will take you to the other realm of reality in creating a space to move around in. We will work in groups to accomplish different tasks to create a virtual space to show off to your friends and family!

Wacky World of Sports!
(Grades 2-4 and 5-8; Week 1)
Gear up for some awesome nontraditional sports and games, and play Walleyball, Cross Fire, It’s a Mess, Crab Soccer, Up for Grabs and other crazy games.

NEW! Wolf Pack Swim Clinic
(Grades 2-4; Week 6) (Grades 5-8; Week 4)
Train like an Olympian with a University of Nevada, Reno swim coach! In your skill-based group, you’ll learn the four Olympic strokes, diving techniques, drills and water games that just might help you grow gills like a fish!

NEW! Yoga Retreat
(Grades 5-8; Week 2)
In this playful workshop, we’ll learn basic yoga poses, breathing and relaxation techniques. Yoga is a great way to learn how to reduce stress, as well as improve concentration, mood, balance and flexibility. Games, music, art projects and stories will be incorporated into the yoga camp. We will work through guided meditation and talk about nutrition. On Friday, campers will showcase their yoga poses during a short performance for their parents. Be happy and healthy with Yoga Retreat!
ALL-DAY THEMED CAMPS 2020
8:30 a.m. - 3:30 p.m.

**Cadet Rocket**  
(Grades 3-6; Week 2 and 6)  
Dreaming about being an astronaut or planning to become a rocket scientist? Join the Rockets as a cadet. In this class, you’ll learn the basics of building a rocket as well as safety procedures. Then construct a model rocket and fly it on Wednesday. Congratulations, you’ve been promoted to captain! Design and build your own model rocket and fly it on Friday. Parents will be invited to the rocket launches on Wednesday and Friday.

**CSI: The Science of Justice**  
(Grades 5-8; Week 4 and 7)  
Delve into real-world forensic science — the application of science to criminal law — to investigate and solve a fictitious murder. You’ll be the detective to process the crime scene, and collect and analyze evidence using tools and scientific procedures. Then use the clues to narrow the list of suspects and present your findings in a fictitious trial to nail the guilty party! On Friday, you’ll visit a courthouse to present your case. Please note: both weeks will investigate the same case.

**Dungeon Delving**  
(Grades 6-8; Week 1 and 5)  
Using Dungeons and Dragons as a catalyst, campers will practice teamwork, interpersonal communication skills, critical thinking and problem solving to solve logistical challenges and word problems. We’ll self-publish our adventures to share with our classmates, family and friends!

**Dungeon Delving Masters**  
(Grades 6-8; Week 7)  
Using Dungeons and Dragons as a catalyst, campers will explore pen and paper game creation by writing expositions, designing maps and running short games. We’ll self-publish our adventures to share with our classmates, family and friends!

**Funky Fun Chemistry**  
(Grades 2-4; Week 5 and 7)  
Explore the world of chemistry with a funky, fun twist. Think you can make the biggest volcano eruptions? Use science to make homemade ice cream, then grow geodes and crystal rock candy. Create a giant bubble, then freeze it.

**Galactic Academy**  
(Grades 2-4; Week 2 and 4) (Grades 4-6; Week 5)  
Based on George Lucas’ famous film franchise, you will become a student at a galactic training academy where you will learn to construct your very own light sword, encounter heroes and villains, and learn the ways of the energy that surrounds all things!

**Health Care Heroes**  
(Grades 5-8; Week 3 and 6)  
Dream of becoming a doctor, nurse, social worker, dentist, dietician, physical therapist or emergency medical technician (EMT)? Come explore health careers through experiments, activities and group projects. You will perform a dissection, tour Renown Health, tour the University’s School of Medicine and care for STAN, the patient simulator.

**NEW! La Aventura Española**  
(Grades 2-4; Week 3 and 6)  
¡Hola estudiantes! This fun-filled class for Spanish novices will bring language and culture to life. Sample Spanish foods, learn conversation basics and try new phrases each day! ¡Hasta pronto!

**Lego® BattleBots**  
(Grades 5-8; Week 2 and 4)  
Ready to battle it out? Work in teams to create and program the ultimate BattleBot using Lego® Mindstorm robots. Then battle against other teams to determine the champion. This camp builds science, engineering and technology skills, in addition to inspiring creativity and teamwork. Bot builders unite!

**Mischievous Math**  
(Grades 2-4; Week 1 and 5)  
Put down your pencils and get ready to learn hands-on! Dive into geometry, algebra, graphing, fractions, money counting and word problems. From a marshmallow toothpick challenge and Fruit Loops graphing to polygon monsters and fractions with M&M’s, we’ll explore math in fun and creative ways.

**Super Engineering!**  
(Grades 2-4; Week 2 and 4)  
Have you ever wanted to be a real-life superhero? Now’s your chance! By learning about the world of engineering, you will create super solutions to real-world problems. Design and create a superhero, part of a superhero suit, a car, a bridge and much more! Publish your own comic strip about your superhero saving the day!

**NEW! Time Travelers**  
(Grades 2-4; Week 1 and 7) (Grades 4-6; Week 3)  
Hold on to your thinking caps, Time Travelers, this will be a bumpy ride! Build your own machine and travel through time as we explore prehistoric life, joust with knights, ride with cowboys and even peek into the future! Learn about advances in technology as you build inventions from the past. Then make a time capsule to be discovered by people in the future.

**Witchcraft and Wizardry 101**  
(Grades 4-6; Week 1 and 6)  
Grab your wand and take a journey to Hogwarts School of Witchcraft and Wizardry! Compete in a house cup competition, explore the magical world of Harry Potter and learn more about author J.K. Rowling! Don’t worry — mischief will be managed!

**Wacky Weekly Dress-Up**  
Dress up on Friday like your favorite characters!
### HALF-DAY CAMPS

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A $25 cancellation fee will be charged for participant-initiated cancellations made one week or more prior to the start of camp. No refunds will be given less than one week before the start of camp.

The University of Nevada, Reno is an Equal Opportunity/Affirmative Action, ADA institution. A portion of program fees may be used to pay hosting expenses. Produced by Extended Studies Marketing Dept., 2/20.
Important Information for Parents!

Register online at KIDSU.unr.edu. Please use your child’s name when registering. If you are registering more than one child, you will need to register each child separately under their name.

Complete information for camp registrants, including the KIDS U drop-off/pick-up location on campus, the weekly schedule, mandatory health and waiver forms to fill out and return, and what to bring to camp, will be available online in May at KIDSU.unr.edu.

Questions?

Please call (775) 784-4046. We are available 8 a.m. - 5 p.m. Monday-Friday.