

JULY 28 – AUGUST 1

DINO DETECTIVES

9:30 am – 12 pm

Have you ever wondered how paleontologists re-create the world from when dinosaurs roamed the planet? Look at dinosaur skeletons, investigate evidence left behind. Study live animals and see what can be learned about dinosaurs from behavior.

Ages 6-11

\$85 members / \$90 non members

SIMPLY SCIENCE

1 – 4 pm

How many pulleys does it take to lift a heavy load? What's the difference between a wedge and a wheel? What does a lever do? Discover the answers to these questions and more as you learn about simple machines.

Ages 6-11

\$90 members / \$95 non members

AUGUST 4 - 8

SHARK WEEK

9:30 am – 12 pm

Sharks are some of the most feared creatures in the world's oceans. However, a large part of this fear comes from a lack of understanding, about shark's biology and behavior. In conjunction with Discovery Channel's Shark Week, we will spend the week learning about these mysterious creatures.

Ages 6-11

\$85 members / \$90 non members

THE ENDANGERED ZONE

1 – 4 pm

Learn about some pretty awesome creatures that used to roam the earth, like stygimoloch, dodos, and the dire wolf. Sadly, these animals are now extinct. Let's spend the week learning how we can prevent this from happening to other species.

Ages 6-11

\$90 members / \$95 non members

AUGUST 11-15

WILD WEATHER

9:30 am – 12 pm

Become meteorologists in training and discover how hurricanes, tornadoes, and thunderstorms develop, and how powerful they can be! Investigating the ways in which weather is predicted and measured, why it rains and how lightening is formed. Observe daily cloud formation and determine cloud types.

Ages 6-11

\$85 members / \$90 non members

ROCKIN REPTILES

1 – 4 pm

Let's slither like snakes, chomp like alligators, and climb walls like geckos! It's time to explore our favorite family of animals: reptiles! We'll have up-close encounters with the Museum's most adorable reptiles, study snake skins, and learn all about the fascinating skeletons of turtles!

Ages 6-11

\$90 members / \$95 non members

Basic Information

- For a full day of science, pack a lunch and stay all day. Supervised lunch will be provided from 12:00 – 1:00.
- Each camper should bring a snack for each session. Snacks are not provided by the Science Center
- To ensure a great camp experience for every child, the Science Center reserves the right to remove disruptive campers. If a camper is asked to leave, all fees will be forfeited for the entire summer.
- Cell phones, card games and hand-held devices are prohibited at camp. These items distract from the learning environment. If such items are found during class time, they will be removed and returned to the camper's parent at the end of the day.

Member Discount:

Some Science Center members can receive a \$5 discount per camp session. Membership must be valid at the time of registration. For more information about becoming a member, call 864-583-2777 or visit our website www.spartanburgsciencecenter.org

Campers Name: _____

Age: _____ School: _____

Parent/Guardian Name: _____

Cell: _____ Day Phone: _____

Address _____

City, State, Zip: _____

Email Address: _____

Emergency Contact Name: _____

Number: _____

Date _____ Camp Requested: _____

Camp total: \$ _____

I would like to purchase a T-Shirt. \$12 (*Please circle correct size*)

Child: S M L Adult: S M L

Total Enclosed Including T-shirt: \$ _____

I hereby give approval for my child to participate in Science Center activities during the above date(s), and release the Spartanburg Science Center and personnel from any responsibilities for accident or injury resulting from any negligent act of the above child. I am also allowing the child to be photographed and used in Science Center materials.

Parent/Guardian Signature and Date: _____

Please mail this registration form with payment to:

The Spartanburg Science Center
200 E. St. John Street
Spartanburg, SC 29306
864-583-2777

Refund Policy

10 days prior to registered camp date, 75% refund less a \$10 handling charge.
3-9 days prior to registered camp date, 50% refund less a \$10 handling charge.
Less than 3 days prior to registered camp date, no refund.

Spartanburg Science Center

Summer CAMPS

two thousand fourteen

MAY 27-30

PRE SCHOOL CAMP

1 hour sessions to include a different topic each day at 10 am,
11 am or 1 pm \$35/week

JUNE 2-6

WEDO ROBOTICS

9:30 am – 12 pm
Get an early introduction to using the LEGO WeDo robotics kits and software. Using motors, motion and tilt sensors, students will build different robots and then program them to complete actions and behaviors.
Ages 6-9 \$110 members / \$120 non-members

TURTLE TRACKS

9:30 am – 12 pm
Does your child have a love for sea turtles? Our camp allows students a first-hand look into their lives from birth to nesting, we'll track their travels along the way. Participants will embark on a week-long journey into the world of these magnificent ocean creatures.
Ages 6-11 \$85 members / \$90 non members

SNAKES ALIVE

1 – 4 pm
Snakes are a source of wild and sometimes scary rumors, but the facts are more fascinating than the myths. Using live snakes and slides, this program will cover the characteristics and habits of our native snakes.
Ages 6-11 \$90 members / \$95 non members

JUNE 9-13

INTRO TO ROBOTICS

9:30 am – 12 pm
Use the LEGO Mindstorm system to design, build and program a robot to navigate obstacles. Work in teams to complete various engineering challenges.
Ages 10-14 \$110 members / \$120 non-members

SOUTH CAROLINA WILDLIFE

9:30 am – 12 pm
This week we will discover the wildlife native to our home state of South Carolina. From the white tailed deer to the loggerhead turtle, we will learn about them all.
Ages 6-11 \$85 members / \$90 non members

STAR STRUCK

1 – 4 pm
This star-studded camp will dazzle children by bringing the stars and constellations down to their earthling level. The wonders of the night sky will be introduced in a fun and friendly format. We'll experience a Planetarium Show or two in our own portable Star Lab Planetarium.
Ages 6-11 \$90 members / \$95 non members

JUNE 16-20

ADVANCED ROBOTICS

9:30 am – 12 pm
Prior Robotics experience required. Using NXT and EV3 technology, explore advanced programming techniques. Work as a team to accomplish missions based on previous FLL challenges.
Ages 11-15 \$120 members / \$130 non members

REDUCE, REUSE, & RECYCLE

9:30 am – 12 pm
Educate students about the importance of conserving resources and reducing the amount of waste going to our landfills. Participate in hands-on science experiments and activities about garbage entering our waterways, recycling, worm composting, reducing packaging and investigate where your drinking water comes from and how it gets to your home.
Ages 6-11 \$85 members / \$90 non members

JUNIOR NATURALIST

9:30 am – 12 pm
This camp meets at Hatcher Garden
Get ready to explore the outdoors! Become a Junior Naturalist as we learn about how plants and animals work together to create ecosystems. We'll learn how to identify the animals that share our world through sounds, smells and tracks. We'll also take a closer look at plants and animals that call Hatcher Garden Home.
Ages 6-11 \$85 members / \$90 non members

STORY BOOK SCIENCE

1 – 4 pm
Time for a story – and science too! Each day a new story sets the stage for fun activities and investigations. Reading stories has never been so fun.
Ages 6-9 \$90 members / \$95 non members

JUNE 23-27

BUGS, BEETLES, BUTTERFLIES

9:30 am – 12 pm
There are more than a million kinds of insects. Learn to recognize some insect friends. Follow their life cycles from egg to adult, their shape, color patterns, behavior and growth will amaze you. We'll get creepy and crawly this week.
Ages 6-11 \$85 members / \$90 non members

ROCK ON

1 – 4 pm
Volcanoes, earthquakes, tsunamis, geodes, gemstones and fossils – a week of geology has never been so much fun! We'll get our hands on all kinds of rocks and minerals. What makes that rock fizz? Which mineral can cut glass? Come find out as we rock on all week long!
Ages 6-11 \$90 members / \$95 non members

JULY 7 – 11

WEDO ROBOTICS

9:30 am – 12 pm
Get an early introduction to using the LEGO WeDo robotics kits and software. Using motors, motion and tilt sensors, students will build different robots and then program them to complete actions and behaviors.
Ages 6-9 \$110 members / \$120 non members

GIRLS ONLY - GIRL POWER

9:30 am – 12 pm
Girl Power will echo through the Science Center this week as we engage and excite girls in all areas of STEM (Science, Technology, Engineering and Math) education.
Ages 6-11 \$85 members / \$90 non members

FIZZ, BUBBLE, GOO & BOOM

1 – 4 pm
Investigate magical and explosive reactions using amazing chemicals; learn about electricity, magnetism and waves. Make pennies that float, volcanoes that erupt and oozy gooey slime.
Ages 6-11 \$90 members / \$95 non members

JULY 14 - 18

LAUNCH

9:30 am – 12 pm
Soar to new heights as we explore things that fly! Campers will spend the week experimenting with objects that glide, twirl, float, and launch! What does an aircraft need to take flight? Find out when you build your own and take it to the skies.
Ages 6-11 \$85 members / \$90 non members

CSI

9:30 am – 12 pm
Learn about forensic science and the tools that scientists use to collect and analyze evidence. From fingerprinting, chromatography, DNA extraction and blood spatter, see if you have what it takes to solve the crime.
Age 10-14 \$85 members / \$90 non members

SUPERHERO TRAINING

1 – 4 pm
Discover the real science behind some of your favorite superheroes. How do they fly, where does superhero strength come from, which superheroes are great inventors? Develop your own superhero with amazing powers to star in a comic book of your own creation!
Ages 6-9 \$90 members / \$95 non members

HUNGER GAMES

1 – 4 pm
Explore the science behind the jabberjay, botanical medicine and edible plants, archery and climate change featured in the Hunger Game series. Don't worry, you won't have to fight your fellow students to get a chance to learn and have fun.
Age 10-14 \$90 members / \$95 non members

BOY SCOUT MERIT BADGES

June 30	Astronomy	9:30 am – 12:30
July 1	Mammal Study	9:30 am – 12:00
July 21	Energy	9:30 am – 12:00
July 22	Geology	9:30 am – 12:00
July 23	Insect Study	9:30 am – 12:00
	(meet at Hatcher Garden)	
July 24	Fish & Wildlife Mgt.	9:30 am – 12:00
July 25	Robotics	9:30 am – 12:00

Completed 5th – 12 grade
\$20 members / \$25 non members

JULY 21 – 25

STORY BOOK SCIENCE

1 – 4 pm
Explore the science found in your favorite Dr. Seuss stories. It will be a fantastic adventure through the pages of your favorite characters.
Age 6-11 \$90 members / \$95 non members