

SCIENCE SUMMER CAMPS



Powerhouse camps combine innovative science projects, creativity challenges, outdoor games and, of course, FUN! Curriculum revolves around central themes such as space, nature, and general science. All of our science activities are taught by experienced, professional staff educators.

GET UP, GET OUT - INVESTIGATE THE WORLD BENEATH YOUR FEET

JUNE 19 - 23 | 9:00 AM - 4:00 PM
Registration closes JUNE 12 at 4:00 PM

Adventure is everywhere! Campers investigate the local Sacramento ecosystems, exploring animals, plants, geology and more. Campers learn how to test pond water, how to read maps and how to use a compass. Become an ecosystem investigator and explore your local spaces!

LOUD, BIG, SLIMY SCIENCE!

JULY 17 - 21 | 9:00 AM - 4:00 PM
Registration closes JULY 10 at 4:00 PM

Create extraordinary chemical reactions. Measure and mix materials and observe the surprising results, learn about the different states of matter. Investigate fantastic forces while learning about Newton's Laws and how we take advantage of them in our everyday life. Get ready to use real scientific equipment to dive into hands on chemistry and physics labs.

WHODUNIT?

JUNE 26 - 30 | 9:00 AM - 4:00 PM
Registration closes JUNE 19 at 4:00 PM

Crime-solving, code-breaking, case-breaking! Become a CSI Agent while learning about fingerprint analysis, spatter tests using simulated blood, and chromatography. Microscopes are used to study evidence and chemical analysis is applied to identify unknown substances. Campers put these skills to work solving a mystery by the end of camp week.

TO INFINITY AND BEYOND

JULY 24 - 28 | 9:00 AM - 4:00 PM
Registration closes JULY 17 at 4:00 PM

Become a space explorer studying the universe and all the unique and interesting objects in the galaxy around us. Explore the Challenger Learning Center to see examples of how real astronauts work in space. Observe the simulated night sky in the planetarium, see the position of the planets in our solar system and learn the locations of the summer constellations and how to find them on your own.

MAKER MADNESS

JULY 10 - 15 | 9:00 AM - 4:00 PM
Registration closes JULY 3 at 4:00 PM

Attention all lovers of tinkering, widgets and wheels! Campers spend a week building and experimenting as they explore the engineering design process. Each day brings a new set of challenges and problems to solve using teamwork, imagination and ingenuity.

INSIDE OUT

JULY 31 - AUGUST 4 | 9:00 AM - 4:00 PM
Registration closes JULY 24 at 4:00 PM

Spend some time studying a unique and fascinating living system-you! Using the science center's current exhibition, Eat Well, Play Well, Live Well as a launching pad for the week of scientific study, campers explore anatomy and the physics of sport, nutrition and digestion. Active play and games highlight muscle systems and overall good health and wellness. Hands on labs and dissections will be intriguing components of the camp.



**POWERHOUSE
SCIENCE CENTER**

3615 Auburn Blvd., Sacramento, CA 95821
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NOTE TO PARENTS/ GUARDIANS

Campers will be divided into two groups; 7-8 year olds and 9-12 year olds. Most daily activities will take place in these smaller, age appropriate learning groups. Approximately once per day, all campers will participate together in science activities. The campers will come together as one large group for snack and lunch breaks.

NEW THIS SUMMER - EXTENDED DAY CARE

Morning Care | 8:00 - 9:00 AM
\$50 per week
Afternoon Care | 4:00 - 5:30 PM
\$75 per week

CAMP DETAILS

All Powerhouse Camps are for **AGES 7 - 12**
COST for Powerhouse camps
\$270 Members | \$300 Non - members
Campers bring their own am/pm snack,
lunch and drinks.

