

Challenger Learning Center-St. Louis Summer Space Adventures 2012

Week-long Camps

Astronaut Training Camps

The Challenger Learning Center-St. Louis offers several "out-of-this-world" week-long astronaut training experiences for students in grades 3-8. In these camps, students complete a variety of activities including rocket launching, SCUBA diving, making their own spacesuits, constructing and living in a lunar colony, and much, much more! All Astronaut Training Camps include simulated space missions in the Center's award winning facility.

Program offerings and dates are below. All camp times are 9am – 3pm except where indicated. (Extended care options are available.) For more information, visit: www.clcstlouis.org

Astronaut Training Camp

Age: entering 5th - 8th grades

Dates: Session 1: June 18 - June 22

Session 2: June 25 - June 29

Cost: \$210

Advanced Astronaut Training Camp

Age: entering 5th - 8th grades (includes SCUBA)

Dates: Session 1: July 9 - 13

Session 2: July 16 - 20

Cost: \$250

Young Astronaut Training Camp

Age: entering 3rd - 5th grade

Dates: July 23 - 27

Time: 9am - 2pm

Cost: \$185

Aquatic Robotics

Age: Ages 12 and up

Date: July 23 - 27

Cost: \$350

Make a splash this summer with a custom-made underwater rover that students will make and keep! In this challenging, highly-technical camp, student will use devices such as soldering irons, rotary drills and voltmeters to learn basic robotics and build their own custom SeaPerch ROV. The program culminates with a specially designed human/robot "weightless" experience where participants will learn basics SCUBA and join their robot in an underwater mission.

NEW THIS SUMMER

Advanced Rocketeering

Age: Ages 10 and up

Date: June 25 - June 29

Cost: \$275

If you can't get enough of rockets, then this is the camp for you. Imagine spending an entire week using software to design your own rockets, building and launching them. Participants will also build their very own electronic launch systems and launch platforms. Other program highlights will include exciting and enriching experiences such as fieldtrips, videoconferences, and guest speakers.

All week-long camps include a 2012 Summer Space Adventures t-shirt!
Before and aftercare is available for the week-long camps.



Call 314/521-6205 or
visit www.clcstlouis.org
for a registration packet
or to learn more.

205 Brotherton Lane
Ferguson, MO 63135



Challenger Learning Center-St. Louis partnership