

Challenger Learning Center-St. Louis Summer Space Adventures 2012

One-Day Camps

Astro-Tots

Astro-Tots is a fun, hands-on way for your little astronaut to experience the Challenger Learning Center. Young space explorers will go on a one-day adventure to the farthest reaches of our solar system by experiencing a mini simulated space mission. Upon their return to Earth, they will build paper rockets, make Mars mud and more.

Age: Students entering 1st – 3rd grade

Date: June 12

Time: 9am - 1pm

Cost: \$40

Robotic Rovers

Come learn how we use robots to explore the extremes of space and the surfaces of other planets and moons. Participants will learn about some of NASA's past, present, and future robotic missions then build their very own robotic rover to take home! Emphasis is placed on simple circuits and basic mechanics.

Age: Students entering 5th - 8th grade

Dates: June 7 OR June 14

Time: 9am - 3pm

Cost: \$55 – includes cost of robot kit

Rockin' Rockets

Aspiring rocket scientists will design, build and launch their own rocket which they will take home at the end of the day. Participants will learn about Newton's 3rd Law of Motion, how rocket design features affect their performance, and design a special mission patch for their rocket launch.

Age: Ages 10 and up

Date: June 13

Time: 9am - 3pm

Cost: \$55



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

205 Brotherton Lane
Ferguson, MO 63135

NEW THIS SUMMER

Jr ARTstronauts

In this fun, fast-paced, hands-on workshop kids get to connect space science with art while creating masterpieces. Young space artists will learn about rainbows, light, and our solar system while producing a gallery full of creations.

Age: Students entering 1st - 3rd grade

Date: June 5

Time: 9am - 1pm

Cost: \$40

ART Stars

This workshop integrates art and science to create an exciting, interactive program which builds artistic and scientific skills. Create mission patches, solar prints, a mechanical sculpture that spins, and more.

Age: Students ages 10 and up

Date: June 6

Time: 9am - 3pm

Cost: \$55

Challenger Learning Center-St. Louis partnership

