

Challenger Learning Center-St. Louis Boy Scout Programs

2012-13

Bear Scouts - Space Elective

Bear Scouts can earn Arrow Points for the Space Elective Badge by studying constellations in our planetarium, building and launching a model rocket, and comparing the Earth to the Moon and neighboring planets. This four-hour program is the perfect introduction for future astronauts.

Cost: \$23/Scout

Dates/Times:

October 20, 1:00 - 5:00 p.m.

February 2, 8:30 a.m. - 12:30 p.m.

April 6, 1:00 - 5:00 p.m.

Webelos - Scientist Activity Badge

Webelos will engage in activities exploring various scientific fields. Participants will build and launch a rocket, learn the science behind magic tricks and illusions, and explore principles of physics established by Bernoulli, Newton, and Pascal. This four-hour program introduces scouts to the scientific method.

Cost: \$23/Scout

Dates/Times:

October 20, 8:30 a.m. - 12:30 p.m.

February 2, 1:00 - 5:00 p.m.

April 6, 8:30 a.m. - 12:30 p.m.

Private workshops can be scheduled for groups up to 25 participants. Call for available dates and prices.



Challenger
LEARNING
CENTER
ST. LOUIS

For more information
call (314) 521-6205 or
info@clcstlouis.org

205 Brotherton Lane
Ferguson, MO 63135
www.clcstlouis.org

Boy Scouts - Merit Badges

Astronomy Merit Badge

Scouts will explore our solar system and beyond. Participants will observe the Moon and neighboring planets in our planetarium, learn the history and stories behind constellations, and engage in celestial navigation techniques. This half-day workshop requires some prerequisite work for full badge completion.

Cost: \$27/Scout

Dates/Times:

March 2 9:00 a.m. - 12:00 p.m.

May 11 9:00 a.m. - 12:00 p.m.

Electricity Merit Badge

Scouts will demonstrate the wonders of electricity. Participants will practice safety procedures, construct an electromagnet and electric motor, and learn the basic principles of circuits and electronic devices. This badge is offered as a half-day workshop.

Cost: \$27/Scout

Date/Time:

March 2 1:00 - 4:00 p.m.

May 11 1:00 - 4:00 p.m.

Space Exploration Merit Badge

Scouts will learn about the history and future of space travel. Participants will build, launch, and recover model rockets, design a robotic Mars rover, and learn where we encounter NASA technology on a daily basis. This is a six-hour workshop with some prerequisite work for full completion.

Cost: \$27/Scout

Dates/Times:

September 22, 9:00 a.m. - 3:00 p.m.

January 12, 9:00 a.m. - 3:00 p.m.

March 23, 9:00 a.m. - 3:00 p.m.

Challenger Learning Center-St. Louis partnership

