

Challenger Learning Center at Prairie Aviation Museum

Scouting Opportunities

Boy Scouts

Bear Scouts

Challenger Learning Center at Prairie Aviation Museum is offering an exciting opportunity for you to earn Arrow Points as you complete your Space Elective Badge.* In just one 4-hour session, you will build a model rocket, discover Earth's satellites (man-made and natural), compare planets in our Solar System, and discuss many other space-related topics.

*All requirements will be met except the visit to the planetarium.
\$300 per 4-hour session, maximum 25 Scouts

Webelos

As you complete your Scientist Activity Badge, learn the concepts of physics such as Bernoulli's Principle and Pascal's Law, study air, water pressure, and much more!
\$300 per 4-hour session, maximum 25 Scouts

Boy Scouts - Space Exploration

Build, launch and recover model rockets*. Design an orbiting space station. Learn about what motivated the founding fathers of space exploration and what continues to motivate our scientists today. Discuss the Apollo missions that significantly increased our knowledge of the Moon as well as manned space travel. In this 6-hour session, you will earn your Space Exploration Merit Badge!

* Scout Leaders must provide transportation to and from launch site. Rockets launches weather-permitting.

\$450 per 6-hour session, maximum 25 Scouts

Boy Scouts - Aviation

Spend a day at the airport! Learn all about the forces that work to make an airplane fly, meet with pilots to learn about opportunities and careers in aviation. Then, use what you learn to conduct a pre-flight inspection of an airplane. In this 4-hour session, you will earn your Aviation Merit Badge!

\$300 per 4-hour session, maximum 25 Scouts

Girl Scouts

Brownies

What makes the moon change shapes? What makes shadows move? Learn about our rotating Earth and moon. Learn how astronauts travel to space and keep their bodies safe when they do space walks. In just 3 hours, you will complete your Space Explorer Badge
\$250 per 3-hour session, maximum 25 Scouts

Juniors - Aerospace

Make and launch paper airplanes and gliders, learn the specifics of model rockets and see a rocket launch!* Taste the dehydrated food that astronauts dine on in space. You will complete all this in just one 4-hour session and walk away with your Aerospace Badge!

*Scout Leaders must provide transportation to and from launch site. Rockets launches weather-permitting.

\$300 per 4-hour session, maximum 25 Scouts

Juniors - Aviation

Spend a day at the airport! Learn all about the forces that work to make an airplane fly, meet with pilots to learn about opportunities and careers in aviation. Then, use what you learn to conduct a pre-flight inspection of an airplane. In this 4-hour session, you will earn your Aviation Merit Badge!

\$300 per 4-hour session, maximum 25 Scouts

Simulated space missions also available for scout groups. Call for details.



2901 East Empire Street
Bloomington, Illinois, 61704

(309) 661-1621

Fax: (309) 661-1652

Info@ChallengerLearningCenter.com
www.ChallengerLearningCenter.com