

2009

SUMMER SCOUT ADVENTURES

For more information and to register, go to www.hmns.org/summerscouts. Each class meets from 10 AM to 3 PM, is one week long, and meets at the Houston Museum of Natural Science. All classes are targeted to fulfill the requirements of the badges outlined by Boy Scouts of America or Girl Scouts of America. Merit Badge classes are taught by counselors registered with BSA. Email questions to scouts@hmns.org.

BOY SCOUT MERIT BADGES

The Environment (*Environmental Science and Insect Study Merit Badges*)

Conduct experiments and do research while you earn the *Environmental Science* merit badge. Discover how biologists learn about different ecosystems and keep watch over our world. Visit behind the scenes at the Cockell Butterfly Center to learn more about insects and about maintaining a unique environment.

Dates: June 8-12, July 13-17, and Aug. 3-7
Cost: \$170 members / \$190 non-members

Lights! Sound! Action! (*Cinematography and Radio Merit Badges*)

It's time to write, direct, act, and record your own original mini-feature film and take home your original DVD. Then create your own 30-minute radio show and record it on CD. Visit TV and Radio stations to complete your badge requirements.

Dates: July 13-17 and Aug. 10-14
Cost: \$180 members / \$200 non-members

By Air, Sea, and Rail (*Aviation, Railroading, and Oceanography Merit Badges*)

Oceans cover most of the planet, influencing the weather, the land, and the air – learn what's in the sea and on the ocean floor. Discover how a plane flies and how to plot your course, build a model airplane and participate in an air show competition. Take a trip downtown on Houston's light rail and go on a full-day excursion to Galveston to visit the Lone Star Flight Museum, the Railroad Museum, and the research headquarters for the Flower Garden Banks Marine Sanctuary. Earn all requirements for these 3 badges in a jam-packed week on the move!

Dates: June 22-26 and Aug. 3-7
Cost: \$190 members / \$210 non-members

What's Up! (*Space Exploration, Astronomy, and Weather Merit Badges*)

Learn about astronauts, the history of NASA and how to design a colony on another planet. Investigate the stars and other celestial bodies in the Burke Baker Planetarium to find out how astronomers study the universe. Build your own model rocket for a Fourth of July Rocket launch. While earning the *Weather* merit badge, you'll discover the forces that create extreme thunderstorms, tornadoes, and hurricanes, plus visit the Weather Museum.

Dates: June 29-July 3
Cost: \$170 members / \$190 non-members



Boy Scout Merit Badges continue...

Power Plus (*Nuclear Science, Electricity, and Engineering Merit Badges*)

Engineers turn ideas into reality, designing all sorts of things from tiny batteries to supertankers. Learn the basic theory of nuclear science, the biological effects and hazards of radiation exposure and the beneficial uses of radioactive elements. Discover how to make a circuit, prepare for an emergency, and perform an electrical home safety inspection.

Dates: June 15-19 and July 20-24

Cost: \$170 members / \$190 non-members



Computer Craft (*Graphic Arts and Computers Merit Badges*)

Discover how computers work and what they can do for you, create your own graphics design, and learn to edit digital photographs to tell a story on your own web page. In this fast-paced course, you will earn three merit badges and become a computer whiz!

Dates: June 8-12, July 6-10, and July 20-24

Cost: \$170 members / \$190 non-members



NEW All About Me! (*Genealogy, Fingerprinting and Photography Merit Badges*)

Discover all about yourself from your fingerprints to your family tree. Visit the Clayton Genealogy Library to see all the different records, find out what makes your fingerprints unique, and use a digital camera to make a display of all your favorite places, people, and things.

Dates: June 15-19 and July 27-31

Cost: \$170 members / \$190 non-members



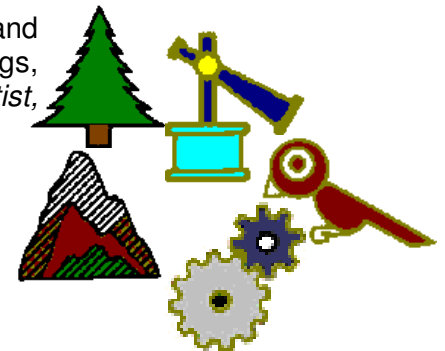
WEBELOS

Super Science

Learn the history of science, how to conduct experiments, and how to design and build devices like a catapult. Experiment with the world around you, collect bugs, tour Museum halls, and make a fossil collection as you earn the *Scientist, Engineer, Naturalist, Forester, and Geologist Pins*.

Dates: June 1-5, June 22-26, July 6-10, and July 27-31

Cost: \$170 members / \$190 non-members



CUB AND BROWNIES

Rocket Science!

Become a rocket scientist and discover what makes a rocket go. Experiment with how a rocket engines work and build lots of different rockets to see how high they will go. Go on a mission to Mars in the Challenger Center to see what it would be like to be an astronaut in outer space. Cubs will earn the *Astronomy Belt Loop and Pin* while Brownie Girl Scouts earn the *Space Explorer Try-It* as you learn about our solar system.

Dates: June 29-July 3 and Aug. 10-14

Cost: \$170 members / \$190 non-members



For information and registration: www.hmns.org/summerscouts. HMNS also offers scout classes on Saturdays throughout the year. Ask to receive email updates of class schedules by sending "put me on the list" to scouts@hmns.org.