



#### SCOUTING DEVELOPS CHARACTER

Scouting helps young people grow and develop leadership skills. For example, Cub Scouts learn how to follow instructions and directions with projects they do with their den and pack. Boy Scouts learn how to apply Scouting's Leading EDGE—Explain, Demonstrate, Guide, Enable—as they mentor younger Scouts and teach them new skills. They also take on leadership roles within their patrol and troop. Venturers have similar opportunities in their crews and through their Venturing officers' association, and debate ethical standards through ethics forums.

#### SCOUTING GROWS MODEL CITIZENS

Citizenship has always been a major part of Scouting. The tenets of the Scout Oath and the Scout Law have guided Scouts to enrich themselves, to think of others, and to make the world a better place. In so doing, young people learn more about their community, nation, and the world.

#### SCOUTING PROMOTES FITNESS

Being "physically strong, mentally awake, and morally straight" leads to a well-balanced individual, which is why Scouting emphasizes overall fitness. Through Scouting's outdoor activities, mentoring with adults, and learning how to be a good leader, young people learn how to be better prepared for growing up, taking on challenges, and being responsible—all while having loads of fun.



#### SCOUTING'S NOVA AWARDS PROGRAM

Scouting and the Nova Awards program nurture and help develop the natural curiosity of children and encourage their sense of wonder. The activities allow young people to discover some of the basic principles of science, technology, engineering, and mathematics in fun and interesting ways. Where else might they get exposure to such a wide variety of new experiences? From archery and aviation to robotics and welding, they can't help but enjoy themselves. Their enthusiasm will rub off on you, too.

Contact your local council for additional information on how to make Scouting available in your school.



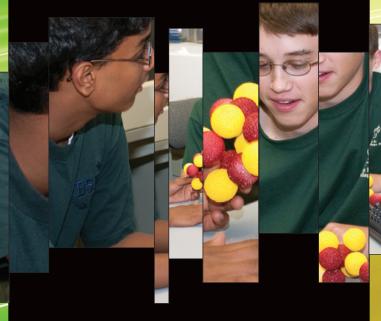
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### SCOUTING AND SCHOOLS

PARTNERS IN STEM

SCIENCE: TECHNOLOGY: ENGINEERING: MATHEMATICS



#### SCOUTING, SCHOOLS, AND EDUCATORS

The Boy Scouts of America has a long history of aligning with schools and educators through its character-based programs that help prepare today's youth to be tomorrow's leaders. Through hands-on activities and learning experiences, Scouting helps guide young people on the trail to a lifelong appreciation for self-improvement, community involvement, and the outdoors. Sharing the same goals makes Scouting, schools, and educators the ideal team.



#### SCOUTING GETS SCIENTIFIC

Scouting's advancement programs allow Scouts to explore science in many ways. Scouting takes young people outdoors and gives them hands-on time with science. Chemistry, astronomy, map and compass, ecology, environmental science, geology, aviation, and insect study are only a few topics of exploration.

# SCOUTING GOES VIRAL WITH TECHNOLOGY

Scouting activities expose youth to technology galore. From archery, computers, forestry, and robotics to architecture, composite materials, and photography, Scouts have a clear advantage with exposure to stimulating experiences. Our programs give them opportunities to interact with adult mentors and subject experts like zookeepers and rocket scientists, to participate in hands-on activities like building robots and model rockets, and to take day trips to places like quarries and observatories.

## SCOUTING BUILDS EXCITEMENT THROUGH ENGINEERING

Scouting has always used the outdoors as its learning environment. Construction of bridges, towers, and simple camp gadgets have helped thousands of youth begin to understand engineering. Drafting, electronics, engineering, and welding are all part of what Scouting can do to help young people grow, develop lifelong interests, and pursue meaningful careers.

#### SCOUTING AND MATHEMATICS = FUN

Math skills—algebra, geometry, statistics, and basic mathematics—are a part of nearly everything we do. Scouting brings math to life with activities like geocaching, chess, canoeing, and aviation. By participating in fun, stimulating activities, young people learn how math applies to everyday living and the world around them.

# SCOUTING AND LITERACY GO HAND IN HAND

Scouting understands that reading gives young people the opportunity to strengthen their literacy and comprehension skills. From the Cub Scout handbooks to the *Boy Scout Handbook*, Venturing manuals, and *Boys' Life* magazine, our youth publications are created and produced specifically with youth members in mind. They are contemporary, engaging, and reflective.

