

Boy Scout Nature Crafts and Outdoor Activities

Soil and Water Conservation Merit Badge

Acorn Naturalists specializes in resources that enhance Boy Scout experiences, including nature crafts, campfire activities, outdoor skill development, nature lore knowledge, camp nature craft activity kits, and many other fun resources for scout patch and award programs. Boy Scouts, patrol leaders and outdoor education and service leaders are encouraged to visit our online or “bricks and mortar” store, each filled with activities that supplement Boy Scout programs and activities. Watch interest in nature and outdoor education grow while your scouts enjoy the great outdoors, all the while earning their scout patches and awards.

The resources listed below can easily be found on the Acorn Naturalists website. When visiting acornnaturalists.com simply type in all or part of resource name into the search field located on every web page. You can then easily order online using our secure order form, or simply call us directly at (800) 422-8886. If you are in the area, visit us in person at our store (155 El Camino Real, Tustin, California 92780), or call to request our 200 page print catalog describing over 8000 hands-on education resources. We look forward to helping Boy Scouts achieve a high level of adventure, education and outdoor learning while developing valuable skills and, of course, having a lot of fun.

This resource list has been developed by educators familiar with Boy Scout handbook, fieldbook, merit badge and award requirements, and is offered to enhance and enrich Boy Scout education activities described in those resources. Specific learning resources should be selected based on local environments and interests as they complement official Boy Scout programs, projects, patches, awards and activities.

Requirement 1

California Soils and Plants (#FG-13787)
Life in a Bucket of Soil (#B-9164)
Rocks and Soil, The Skin of the Earth (#FR-13078)
Soil Science Simplified (#B-4182)
Topsoil Tour (#TEST-4183)

Requirement 2

Deforestation: Can We Balance Resource Conservation with Economic Growth? (#EE-5667)

Soil Science Simplified (#B-4182)

Requirement 4

Discover a Watershed (#WTR-11166)
Ecosystems in Action: Life in a River (#WTR-12280)
Healthy Rivers: A Water Course CD-ROM (#CD-14264)
Make Your Own Watershed Kit (#KIT-9210)
Making Discoveries, Groundwater Activities for the Classroom and Community (#WTR-11164)
Rivers, The Hands-on Approach to Geography (#WTR-12282)
The Water Atlas (#WTR-13049)
Water, An Environmental Quiz Deck Knowledge Cards (#G-12917)
Watershed Dynamics Student Edition (#WTR-12603)
Watersheds, A Practical Handbook for Healthy Water (#WTR-8236)
Where Does Your Water Come From? The Drinking Water Source Book (#WTR-10190)

Requirement 5

Advanced Aquifer Demonstration Kit (#KIT-15379)
Discover Nature in the Weather (#BW-9443)
Discover Nature in the Rocks (#FR-6393)
Resources Listed in Requirement 4

Requirement 6

Consider the Earth (#EE-8033)
Exploring Groundwater Contamination Kit (#KIT-8253)
Save the Planet Knowledge Cards (#G-51741)
Water, An Environmental Quiz Deck Knowledge Cards (#G-12917)
Watersheds, A Practical Handbook for Healthy Water (#WTR-8236)
Where Does Your Water Come From? The Drinking Water Source Book (#WTR-10190)

Requirement 7

Aquifer Demonstration Kit (#KIT-13359)
Biodegradation/Decomposition Experiments (#KIT-14327)
Individual Water Quality Test Kits
Introduction to Soil Science Kit (#KIT-9517)
Introductory Water Quality Monitoring Kit (#TEST-7202)
Make Your Own Watershed Kit (#KIT-9210)
NPK Soil Test Kit (#KIT-8330)
Soil Profile Tubes (#T-4188)
Soil Texture Test Kit (#TEST-4185)
Soil Thermometer (#T-14300)
The Biology and Chemistry of Soil Lab (#KIT-14325)
Urban Water Quality Test Kit (#TEST-10206)

Watershed Tour (#TEST-9211)

Other Soil Science Resources

Economy Screen Sieves Kit (#T-13210)

Professional Grade Soil Sieves (#T-4190) & (#T-8331)

Soil Collection Tube (#T-4189)

Inspirational Resources for the Trail and Classroom[©]

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