

Boy Scout Nature Crafts and Outdoor Activities

Geology 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

American History Through Earth Science (#B-11204)
Earth, Inside and Out (#B-10158)
Eyewitness Rock & Mineral DVD (#DVD-14703), Video (#V-7249) and Book (#FR-13425)
Facts on File Dictionary: Earth Science (#FR-16160)
Golden Guide to Geology (#FG-2397)
Hands-On Earth Science Activities for Grades K-6 (#FR-15257)
Nature Scope: Geology (#FR-16155)
Project Earth Science: Geology (#FR-5190)
Reading the Earth (#B-12321)

Rocks and Soil, the Skin of the Earth (#FR-13078)
Stone Wall Secrets Book and Educator's Guide (#B-7253)
Stories in Stone (#GEMS-4907)

Requirement 2

Eyewitness Rock & Mineral DVD (#DVD-14703), Video (#V-7249) and Book (#FR-13425)
Minerals of the World (#FR-12319)
Ores of Common Metals Kit (#KIT-14739)

Requirement 3

Discover Nature in the Rocks, Things to Know and Things to Do (#FR-6393)
Facts on File Dictionary: Earth Science (#FR-16160)
Geology Rocks! 50 Hands-on Activities to Explore the Earth (#FR-8334)
Get Outdoors! Rock & Fossil Field Pack (#KIT-16263)
Local Rocks of North America (#FR-15254)
Smithsonian Rock and Fossil Hunter (#FR-13283)
Take-Along Guide to Rocks, Fossils and Arrowheads (#FR-10196)

Requirement 5

Part A – Surface and Sedimentary Process Option

Healthy Rivers: A Water Course CD-Rom (#CD-14264)
River Wild, An Activity Guide to North American Rivers (#WTR-14278)
Rivers, The Hands-on Approach to Geography (#WTR-12282)
Sedimentator (#T-12357)
Soil Profile Tubes (#T-4188)

Part B- Energy Resources Option

Classifying Sedimentary, Igneous, and Metamorphic Rocks Kit (#KIT-14294)
Facts on File Dictionary: Earth Science (#FR-16160)
Investigating Non-Renewable Resources Display (#T-14093)
Investigating Renewable Resources Display (#T-14460)

Part C- Mineral Resources Option

50 State Specimen Collection and Fact Book (#KIT-8343)
Classifying Sedimentary, Igneous, and Metamorphic Rocks Kit (#KIT-14294)
Clear Storage/Sorting Boxes (4 Sizes Available)
Cleavage Collection (#KIT-8338)
Complete Mineral Identification Kit (#KIT-14314)
Comprehensive Earth Science Rock and Mineral Collection and Test Kit (#KIT-8345)
Discover Nature in the Rocks, Things to Know and Things to Do (#FR-6393)
Economy Mineral Test Kit (#KIT-4307)

Eyewitness Rock & Mineral DVD (#DVD-14703), Video (#V-7249) and Book (#FR-13425)
 Fracture Collection (#KIT-8339)
 Gems Mineral Collection (#KIT-14318)
 Get Outdoors! Rock & Fossil Field Pack (#KIT-16263)
 Glass (#T-4260) and Streak Plates (#T-4259- White) (#T-8452- Black)
 Golden Field Guide to Rocks and Minerals (#FG-6255)
 Golden Guide to Rocks and Minerals (#FG-2404)
 Investigating Minerals and Rocks Display (#T-14319)
 Local Rocks of North America, A Quick Guide to Rock Identification (#FR-15254)
 Luster Collection (#KIT-8340)
 Minerals of the World (#FR-12319)
 Mini-Rock Sets:
 Fossil Collection (#KIT-14312), Geological Oddities (#KIT-14313), Igneous Collection
 (#KIT-14308), Metamorphic Collection (#KIT-14309), Mineral Collection (#KIT-14311),
 and Sedimentary Collection (#KIT-14310).
 National Audubon Society Field Guide to Rocks and Minerals (#FG-2374)
 Peterson Field Guide to Rocks and Minerals (#FG-2335)
 Peterson First Guide to Rocks and Minerals (#FG-2357)
 Rock Collections Sorted by Formation:
 Igneous Rock Collection (#KIT-14315), Metamorphic Rock Collection (#KIT-14316), and
 Sedimentary Rock Collection (#KIT-14317).
 Rocks and Minerals of the Western United States (#KIT-8465)
 Scale of Hardness Collection (#KIT-6397) & (#KIT-8337- with Diamond)
 Smithsonian: Rock and Fossil Hunter (#FR-13283)
 Sort Key Guide to Minerals, The Pocket Mineral Identifier (#FR-9142)
 Sort Key Mineral Identification Kit (#KIT_9282)
 Specific Gravity of Minerals Kit (#KIT-8342)
 Streak Collection (#KIT-6399)
 Sturdy Specimen Boxes {Small (#T-107) , Medium (#T-108) and Large (#T-6398)}
 Tenacity Collection (#KIT-8341)
 The Audubon Society Pocket Guide to Rocks and Minerals (#FG-443)
 The Rock Cycle Activity Kit (#KIT-14293)
 Waterproof Geology Field Notebook (#FR-8346)

Part D- Earth History Option

Adventures in Paleontology (#FR-15256)
 American History Through Earth Science (#B-11204)
 Basic Fossil Collection (#KIT-8335)
 Bones Rock, Everything You Need to Know to be a Paleontologist (#FR-12751)
 Cruisin' the Fossil Freeway (#FR-16093)
 Cruisin' the Fossil Freeway Map Poster (#PO-16094)
 Discovering Fossils, How to Find and Identify Remains of the Prehistoric Past (#FR-6395)
 Eyewitness Fossil Book (#FR-13419)
 Eyewitness Prehistoric Life Video (#V-7251) and Book (#FR-13394)
 Fossil over Time Kits:
 Cenozoic Collection (#KIT-14307), Mesozoic Collection (#KIT-14305), and
 Paleozoic Collection (#KIT-14305).
 Fossil Replicas:
 Megalodon Shark Tooth (#R-8145), Oviraptor Fossil Egg (#EGG-9411), Smilodon Skull
 Replica (#R-7148 Bone Finish) and (#R-7149 Tar Pit Brown Finish).
 Fossil Specimens (In Store)

Golden Guide to Endangered Animals (#FG-4270)
Golden Guide to Fossils (#GR-2396)
Introduction to the California Condor (#FG-13552)
Methods of Fossilization Kit (#KIT-9298)
National Audubon Society Field Guide to Fossils (#FG-2367)

Inspirational Resources for the Trail and Classroom[©]

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