



## SARETT NATURE CENTER Scout Merit Badge Workshops



**Pre-registration is required for each workshop.  
Each workshop requires a minimum of 8 participants.  
Call (269) 927-4832 to register.**

### GEOLOGY

Michigan has a fascinating, varied geologic history. Did Michigan have volcanoes or was it under an ocean? Learn how to “read” the clues rocks provide about the past by identifying common rocks and minerals. Discover how these rocks are also important to modern life.

- Merit badge requirements covered: 1, 2, 3, 5.a.5, 5.c.1, 5.d.2

**3 hours**

**COST: \$6**

### WEATHER

Participate in hands-on activities (such as the construction of a cloud chart) to learn how weather develops and determine safe behaviors for different types of weather.

- Merit badge requirements covered: 1-7

**3 hours**

**COST: \$6**

### REPTILE AND AMPHIBIAN STUDY

Meet the Nature Center’s resident reptiles and amphibians to discover their similarities and differences. Learn about protected species, including Michigan’s venomous snake, and how to ensure their continued existence.

- Merit badge requirements covered: 1, 3-7, 9b, 10

**3 hours**

**COST: \$6**

**BRING: Notebook**

### GEOCACHING

Plan for the outdoor treasure hunt by preparing a safety plan, using the technology of the Global Positioning System, and choosing an appropriate cache. After locating local caches, begin to plan for an event of your own. The Nature Center will provide 18 GPS units for instruction.

- Merit badge requirements covered: 1- 4, 6, 7, part of 9

**4 hours**

**COST: \$9**

**BRING: Bag lunch**

### WILDERNESS SURVIVAL

Be prepared to survive outdoors by practicing the life-saving skills of prioritizing, fire building, shelter building, and wilderness safety.

- Merit badge requirements covered: 2-4, part of 5, 6, part of 8, 9-12

**4 hours**

**COST: \$8**

**BRING: Bandana, bag lunch, notebook**

### BIRD STUDY

Learn to identify various bird species by sketching and labeling key identification points found in field guides and by learning different bird songs. Compare and practice with binocular aids as you find specimens for your own field notebook. Entice birds to your backyard for further study by building a bird feeder.

- Merit badge requirements covered: 1-4, 6, 7b, 8a

**2 hours**

**COST: \$10 (includes materials fee)**

**BRING: Notebook, hammer, binoculars (optional), digital camera (optional)**

### INSECT STUDY

Study the many aspects of entomology including classification, anatomy, metamorphosis, and insects’ importance to food chains. Compare social and solitary species. Strengthen observation abilities by beginning a digital collection of species to study and identify.

- Merit badge requirements covered: 1-3, begin 4, begin 5, 6, 9, 10

**2 hours**

**COST: \$6**

**BRING: Digital camera (can be shared), notebook**

### KAYAKING

Spend a day with our knowledgeable instructors learning the basics of kayaking, including multiple paddle strokes and water safety. All equipment provided. **NOTE: BSA swimmer test must be completed before attending this workshop.**

- Merit badge requirements covered: 1b, 3, 4a, 5-8

**4 hours**

**COST: \$13**

**BRING: Bag lunch, change of clothes**

**\*\*EACH GROUP MUST PROVIDE THEIR OWN LIFEGUARD.\*\***

**GROUPS MEET AT NORTH LAKE PARK IN STEVENSVILLE.**

### ENVIRONMENTAL SCIENCE

Scouts will become familiar with factors that affect the environment and design a plan to reduce negative impacts. This day of science learning will include hands-on activities, games and an ecosystem investigation.

- Merit badge requirements covered: 2, 3.a.3, 3.b.3, 3.c.2, 3.d.1, part of 3.e.1, part of 3.f.2

**2 hours**

**COST: \$6**

**NATURE**

Explore the wide world of nature from plants to animals. Start nature-friendly collections and practice identifying animal signs.

- Merit badge requirements covered: 1-3, 4a, 4b, 4c, 4d, 4g

**2 hours**

**COST: \$6**

**BRING: Digital camera** (can be shared), **notebook**

**FORESTRY**

Investigate forest management including the identification of native and invasive species. Discover how wildlife depends upon trees as well as how it can negatively affect the forest.

- Merit badge requirements covered: 1, 2c, 3-5

**2 hours**

**COST: \$6**

**BRING: Notebook**

**SNOW SPORTS**  
**(Cross-Country Skiing option)**

Learn about cross-country ski equipment. Follow your instructor down the trail to practice skills to move uphill and downhill and across level terrain.

Merit badge requirements covered: a-d, g, i-k, m

**3 HRS**

**COST: \$9**

**BRING: Appropriate outdoor clothing**

**CALL (269-927-4832) TO SCHEDULE WHEN SNOW CONDITIONS ALLOW**

**FISH AND WILDLIFE MANAGEMENT**

Construct a bird feeder and learn to collect observational data of various animal species used to formulate a wildlife management plan.

- Merit badge requirements covered: 1, 2, 4, begin 5b, begin 6a

**2 hours**

**COST: \$10 (includes materials fee)**

**BRING: Notebook**

**MAMMAL STUDY**

Scouts will become familiar with the characteristics and classification of mammals as they observe mounted and live specimens.

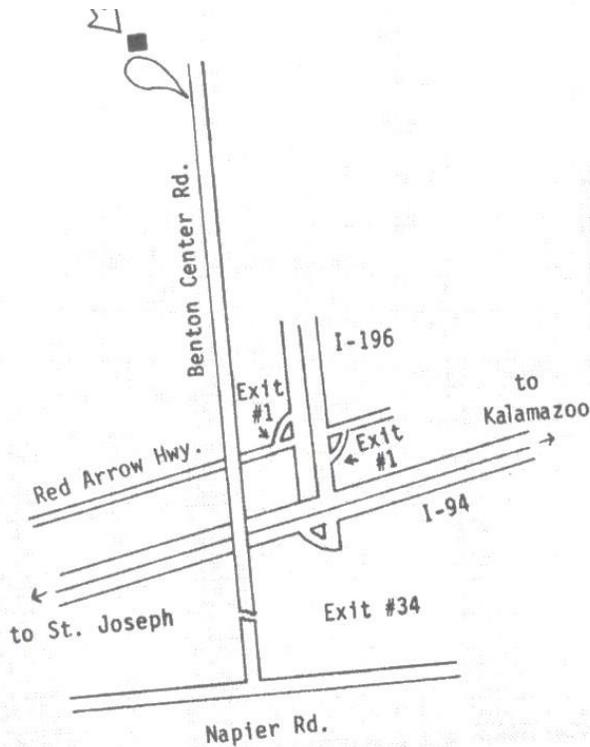
- Merit badge requirements covered: 1, 2, begin 3c, 4g

**2 hours**

**COST: \$6**

**BRING: Notebook**

SARETT NATURE CENTER  
2300 N. BENTON CENTER RD.  
BENTON HARBOR, MI 49022



**Groups of 8 or more scouts may call Sarett Nature Center (269-927-4832) to schedule workshops.**

**CONTACT US:**

[sarett@sarett.org](mailto:sarett@sarett.org)