

Merit Badges Prerequisites

All Merit Badge requirements and availability are subject to change

Merit Badge		Prerequisite
Art	6	With your parent's permission and your counselor's approval, visit a museum, art exhibit, art gallery, artists' co-op, or artist's workshop. Find out about the art displayed or created there. Discuss what you learn with your counselor.
		The Scout needs to: Bring a photo of himself in front of the museum/art exhibit and bring a one (1) page report about the experience.
Bugling	6	Serve as bugler in your troop for three months.
		The Scout needs to: Bring a signed letter from a unit leader verifying his service.
Camping	4B	Help a Scout patrol or a Webelos Scout unit in your area prepare for an actual campout, including creating the duty roster, menu planning, equipment needs, general planning, and setting up camp.
		The Scout needs to: Bring a signed letter from a unit leader verifying his service.
	8C	Prepare a camp menu. Explain how the menu would differ from a menu for a backpacking or float trip. Give recipes and make a food list for your patrol. Plan two breakfasts, three lunches, and two suppers. Discuss how to protect your food against bad weather, animals, and contamination.
		The Scout needs to: Bring menu and food list to camp. Write a short report about how the menu would differ from a menu for a backpacking or float trip.
	8D	Cook at least one breakfast, one lunch, and one dinner for your patrol from the meals you have planned for requirement 8c. At least one of those meals must be a trail meal requiring the use of a lightweight stove.
		The Scout needs to: Bring a signed letter from a unit leader verifying completion of the requirement.
	9A	Camp a total of at least 20 days and 20 nights. Sleep each night under the sky or in a tent you have pitched. The 20 days and 20 nights must be at a designated Scouting activity or event. You may use a week of long-term camp toward this requirement. If the camp provides a tent that has already been pitched, you need not pitch your own tent.
		The Scout needs to: Bring a signed letter from a unit leader verifying completion of the requirement
9B	On any of these camping experiences, you must do TWO of the following, only with proper preparation and under qualified supervision: <ol style="list-style-type: none"> 1. Hike up a mountain, gaining at least 1,000 vertical feet. 2. Backpack, snowshoe, or cross-country ski for at least 4 miles. 3. Take a bike trip of at least 15 miles or at least four hours. 4. Take a non-motorized trip on the water of at least four hours or 5 miles. 5. Plan and carry out an overnight snow camping experience. 6. Rappel down a rappel route of 30 feet or more. 	
	The Scout needs to: Bring a signed letter from a unit leader verifying completion of the requirement.	

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Cit. In the World	7A	Visit the website of the U.S. State Department. Learn more about an issue you find interesting that is discussed on this website.
		The Scout needs to: Bring a one page report about the issue discussed.
Emergency Prep	1	Earn the First Aid merit badge.
		The Scout needs to: Bring a signed letter from a unit leader verifying completion of the First Aid merit badge.
	2B	<p>Make a chart that demonstrates your understanding of each of the aspects of emergency preparedness in requirement 2a (prepare, respond, recover, mitigate) with regard to 10 of the situations listed below. You must use situations 1, 2, 3, 4, and 5 be- low in boldface, but you may choose any other five listed here for a total of 10 situations. Discuss this chart with your counselor.</p> <ol style="list-style-type: none"> 1. Home kitchen fire. 2. Home basement/storage room, garage fire 3. Explosion in the home 4. Automobile crash 5. Food-borne disease (food poisoning) 6. Fire or explosion in a public place 7. Vehicle stalled in the desert 8. Vehicle trapped in a blizzard 9. Flash flooding in town or the country 10. Mountain/backcountry accident 11. Boating or water accident 12. Gas leak in a home or building 13. Tornado or hurricane 14. Major flood 15. Nuclear power plant emergency 16. Avalanche (snow slide or rockslide) 17. Violence in a public place
		The Scout needs to: Bring completed chart to camp.
		2C
	The Scout needs to: Bring a signed letter from parent/guardian verifying completion of the requirement.	
7A	Take part in an emergency service project, either a real one or a practice drill, with a Scouting unit or a community agency.	
	The Scout needs to: Bring a signed letter from unit leader verifying completion of service project. NOTE: The weekly Monday emergency drill at camp DOES NOT count for completion of this requirement.	
8B	Prepare a personal emergency service pack for a mobilization call. Prepare a family kit (suitcase or waterproof box) for use by your family in case an emergency evacuation is needed. Explain the needs and uses of the con- tents.	
	The Scout needs to: Bring photographic documentation of kit.	

Merit Badge		Prerequisite
Environmental Science	3F1	Look around your home and determine 10 ways your family can help reduce pollution. Practice at least two of these methods for seven days and discuss with your counselor what you have learned.
		The Scout needs to: Bring list of 10 ways to reduce pollution. Bring a signed letter from parent/guardian documenting completion of seven-day practice.
Fire Safety	6A&B	Conduct a home safety survey with the help of an adult. Then do the following: a. Draw a home fire-escape plan, create a home fire-drill schedule, and conduct a home fire drill. b. Test a smoke alarm and demonstrate regular maintenance of a smoke alarm.
		The Scout needs to: Bring fire escape plan and note from parent/guardian documenting home fire drill and smoke alarm test/maintenance.
	11	Visit a fire station. Identify the types of fire trucks. Find out about the fire prevention activities in your community. The Scout needs to: Bring photographic documentation verifying visit along with a short report about the fire prevention activities in your community.
First Aid	1	Satisfy your counselor that you have current knowledge of all first aid requirements for Tenderfoot rank, Second Class rank, and First Class rank. The Scout needs to: Bring a signed letter from a unit leader documenting completion of the requirements.
		2D
	Geocaching	7
The Scout needs to: Bring information about three geocaches in your area, and photographic documentation of the one found. Note: A free account will need to be set up on www.Geocaching.com .		
Lifesaving	1	Complete Second Class requirements 7a through 7c and First Class requirements 9a through 9c.
		The Scout needs to: Bring a signed letter from a unit leader documenting completion of the requirements.
Nature	4A2	Make and set out a birdhouse OR a feeding station OR a birdbath. List what birds used it during a period of one month.
		The Scout needs to: Bring a photograph of the birdhouse/feeding station/ birdbath along with list of birds seen over a month.

Merit Badge		Prerequisite
Rept. & Amph. Study	8	<p>Do ONE of the following:</p> <p>a. Maintain one or more reptiles or amphibians for at least a month. Record food accepted, eating methods, changes in coloration, shedding of skins, and general habits; or keep the eggs of a reptile from the time of laying until hatching; or keep the eggs of an amphibian from the time of laying until their transformation into tadpoles (frogs) or larvae (salamanders).</p> <p>b. Choose a reptile or amphibian that you can observe at a local zoo, aquarium, nature center, or other such exhibit (such as your classroom or school). Study the specimen weekly for a period of three months. At each visit, sketch the specimen in its captive habitat and note any changes in its coloration, shedding of skins, and general habits and behavior. Find out, either from information you locate on your own or by talking to the caretaker, what this species eats and what are its native habitat and home range, preferred climate, average life expectancy, and natural predators. Also, identify any human caused threats to its population and any laws that protect the species and its habitat. After the observation period, share what you have learned with your counselor.</p> <p>The Scout needs to: Bring a photograph of the reptile or amphibian along with appropriate record keeping depending on if a or b is chosen.</p>
Space Exploration	2	<p>Design a collector's card, with a picture on the front and information on the back, about your favorite space pioneer. Share your card and discuss four other space pioneers with your counselor.</p> <p>The Scout needs to: Bring card to camp.</p>
Wilderness Survival	5	<p>Put together a personal survival kit and explain how each item in it could be useful.</p> <p>The Scout needs to: Bring kit to camp.</p>
Woodcarving	2A	<p>Earn the Totin' Chip recognition.</p> <p>The Scout needs to: Bring card to class. Note: although the Totin' Chip is offered at camp it is strongly encouraged that the scout have already earned the Totin' Chip prior to the first class.</p>