

## Emergency Preparedness Merit Badge

Updated 5/30/2021

- In class covers requirements 2a, half of 2b, 3, 4, 6, 8a,
- **Prerequisites: 1, half of 2b, 2c, 5, 7, 8b, 9**

Important information about how to prepare for the merit badge

Parents, please review the content of a merit badge prior to registering your Scout: some badges may be challenging for younger Scouts. Also, the class discussions are more interesting if Scouts review *all* the requirements for the badge before the program. The chances of your scout completing all the work for the badge increases dramatically when they are properly motivated and the badge content is age-appropriate. Emergency Preparedness is complex in nature and will be easier for Scouts older than 12 years of age to complete.

Merit badges are not designed to be completed in a day and require independent work on the part of the Scout outside of the workshop. We call these prerequisites. We suggest this is done prior to the badge program date, but we realize this is not always practical or possible, in these cases we will credit the badge as a partial and accept the assignments after the program.

**IMPORTANT: See below for a guide that explains how to complete the prerequisites.**

The merit badge will be held in two sessions about 2 hours long each.

Though not required, Scout workbooks are very useful and we prefer that Scouts use the workbook during the program. Requirements and workbooks can be found at: <http://www.usscouts.org/mb/mb006.asp>

About blue cards: We will utilize Scoutbook.com and record requirement completion online. Blue cards can be printed by parents and unit leaders in Scoutbook by clicking on the Scout, the Scout's advancement, the merit badge, and print blue cards.

### PREREQUISITES

**Prerequisites: 1, half of 2b, 2c, 5, 7, 8b, 9**

1. Earn the First Aid Merit Badge. **(The MBC will check to see if First Aid has previously been credited to the Scout in Internet Advancement or Scoutbook.)**
2. Do the following:
  - b. Using a chart, graph, spreadsheet, or another method approved by your counselor, demonstrate your understanding of each aspect of emergency preparedness listed in requirement 2a (prevention, protection, mitigation, response, and recovery) for 10 emergency situations from the list below. **You must use five situations from the list below (we will cover 5 other situations in class so you will end up with 10 situations.)** You can use the worksheet found on this page to complete this requirement: <http://www.usscouts.org/mb/mb006.asp>
  6. Fire or explosion in a public place
  7. Vehicle stalled in the desert

8. Vehicle trapped in a blizzard
9. Earthquake or tsunami
10. Mountain/backcountry accident
11. Boating accident
12. Gas leak in a home or a building
13. Tornado or hurricane
14. Major flooding or a flash flood
15. Toxic chemical spills and releases
16. Nuclear power plant emergency
17. Avalanche (snowslide or rockslide)
18. Violence in a public place

- c. Meet with and teach your family how to get or build a kit (you do NOT have to actually build the kit), make a plan, and be informed for the situations on the chart you created for requirement 2b. Complete a family plan. Then email me ([bill.nelson@scouting.org](mailto:bill.nelson@scouting.org)) a report on your family meeting, discuss their responses, and share your family plan. **You can use the worksheet found on this page to complete this requirement:**  
<http://www.usscouts.org/mb/mb006.asp>

5. With another person, show a good way to transport an injured person out of a remote and/or rugged area, conserving the energy of rescuers while ensuring the well-being and protection of the injured person. We will talk about this in class. **You should show this to your parent or Scout Leader and send me an email from them stating you did do this.** Good transport examples: (also see your Scout Handbook)

- By carrying them as you would a baby (if you are big/strong enough).
- By helping them walk (drape their arm over your neck).
- By using a fireman's carry (if you are strong enough).
- By using a pack-strap carry (if you are strong enough).
- Creating a stretcher and carrying them out on that.

7. Do the following:

- a. Take part in an emergency service project, either a real one or a practice drill, with a Scouting unit or a community agency. **You should show this to your parent or Scout Leader and send me an email from them stating you did do this and you should include an email from yourself telling me what you did.**
- b. Prepare a written plan for mobilizing your troop when needed to do emergency service. If there is already a plan, explain it. Tell your part in making it work. **You do not have to execute this plan. You can use the worksheet found on this page to complete this requirement:**  
<http://www.usscouts.org/mb/mb006.asp>

8. B. Do the following:

Prepare a personal emergency service pack for a mobilization call. **You should show this to your parent or Scout Leader, assemble the kit and send me an email from one of them stating**

## **you did do this.**

If you and your troop are called out to serve during an emergency ...

- Poncho or raincoat with hood
- Change of underwear and socks
- Small bag with toiletries
- Sleeping bag and waterproof ground cloth
- Map of area where you're going
- 50 feet of No. 5 sash cord
- Hand ax, folding saw or pocketknife
- Water treatment equipment
- Cook kit and canteen
- Flashlight
- Battery-powered radio
- Extra batteries
- Hard hat
- Personal first-aid kit
- Matches in waterproof container
- Emergency ration
- Pencil and small notebook
- Handkerchief
- Compass and map of the area (and GPS if you have one, with extra batteries)
- Watch
- Facial tissues
- Work gloves
- Face masks for air filtering

## **AND**

Prepare a family kit (suitcase or waterproof box) for use by your family in case an emergency evacuation is needed. **You should show this to your parent or Scout Leader, assemble the kit and send me an email from one of them stating you did do this.**

**ALSO: Explain the needs and uses of the contents. You can use the worksheet found on this page to complete this part of the requirement: <http://www.usscouts.org/mb/mb006.asp>**

## **Family Emergency Kit**

If you must evacuate your home with little notice ...

Three-day supply of water

Nonperishable foods (including pet food) and a nonelectric can opener

Eating utensils

Special foods for any dietary restrictions, including baby foods

Family first-aid kit

Battery- or cranked-powered radio

Flashlight

Extra batteries (rotate these out regularly so they don't go stale in your closet)

Matches in waterproof container  
Blanket or sleeping bag for each family member  
Extra clothing  
Face masks for air filtering  
Soap, wipes, antibacterial gel  
Toilet paper  
Copies of important family documents in waterproof containers  
Signal whistle  
Local maps  
Cash

9. Do **ONE** of the following:

- (a) Using a safety checklist approved by your counselor, inspect your home for potential hazards. Explain the hazards you find and how they can be corrected. **You can use the checklist found in the worksheet found on this page to complete this requirement:** <http://www.usscouts.org/mb/mb006.asp>
- (b) Review or develop a plan of escape for your family in case of fire in your home. **You can use the worksheet found on this page to complete this requirement:** <http://www.usscouts.org/mb/mb006.asp>
- (c) Develop an accident prevention program for five family activities outside the home (such as taking a picnic or seeing a movie) that includes an analysis of possible hazards, a proposed plan to correct those hazards, and the reasons for the corrections you propose. **You can use the worksheet found on this page to complete this requirement:** <http://www.usscouts.org/mb/mb006.asp>