First Aid Merit Badge

requirements, pre-camp work, and workbook

The <u>First Aid merit badge workbook</u> needs to be completed prior to end of week to receive the merit badge.

Before camp: Please complete AT LEAST pages 11 to 17, which are review items.

Requirements

- 1. Demonstrate to your counselor that you have current knowledge of all first-aid requirements for Tenderfoot, Second Class, and First Class ranks.
- 2. Explain how you would obtain emergency medical assistance from:
 - a. Your home
 - b. A remote location on a wilderness camping trip
 - c. An activity on open water
- 3. Define the term triage. Explain the steps necessary to assess and handle a medical emergency until help arrives.
- 4. Explain the universal precautions as applied to the transmission of infections. Discuss the ways you should protect yourself and the victim while administering first aid.
- 5. Do the following:
 - a. Prepare a first-aid kit for your home. Display and discuss its contents with your counselor.
 - b. With an adult leader. Inspect your troop's first-aid kit. Evaluate it for completeness. Report your findings to your counselor and Scout leader.
- 6. Describe the early signs and symptoms of each of the following and explain what actions you should take:
 - a. Shock
 - b. Heart attack
 - c. Stroke
- 7. Do the following:
 - a. Describe the conditions that must exist before performing CPR on a person. Then demonstrate proper CPR technique using a training device approved by your counselor.
 - b. Explain the use of an automated external defibrillator (AED). Identify the location of the AED at your school, place of worship, and troop meeting place, if one is present.
- 8. Do the following:
 - a. Show the steps that need to be taken for someone who has a large open wound or cut that is not bleeding severely.

- b. Show the steps that need to be taken for someone who has a large open wound or cut that is severely bleeding.
- c. Tell the dangers in the use of a tourniquet and the conditions under which its use is justified.
- 9. Explain when a bee sting could be life-threatening and what action should be taken for prevention and for first aid.
- 10. Describe the signs and symptoms and demonstrate the proper procedures for handling and immobilizing suspected closed and open fractures or dislocations of the
 - a. Forearm
 - b. Wrist
 - c. Upper leg
 - d. Lower leg
 - e. Ankle
- 11. Describe the signs, symptoms, and possible complications and demonstrate care for someone with a suspected injury to the head, neck, or back.
- 12. Describe the symptoms, proper first-aid procedures, and possible prevention measures for the following conditions:
 - a. Anaphylaxis/allergic reactions
 - b. Bruises
 - c. Sprains or strains
 - d. Hypothermia
 - e. Frostbite
 - f. Burns—first, second, and third degree
 - g. Convulsions/seizures
 - h. Dehydration
 - i. Muscle cramps
 - i. Heat exhaustion
 - k. Heat stroke
 - I. Abdominal pain
 - m. Broken, chipped, or loosened tooth
- 13. Do the following:
 - a. Describe the conditions under which an injured person should be moved.
 - b. If a sick or an injured person must be moved, tell how you would determine the best method. Demonstrate this method.
 - c. With helpers under your supervision, improvise a stretcher and move a presumably unconscious person.
- 14. Teach another Scout a first-aid skill selected by your counselor.