Merit Requirements



The following merit requirements must be successfully completed for a boy to be awarded the official Royal Rangers Backpacking merit award. Content relating to each requirement may be found in the next section of this activity guide.

- 1. Describe backpacking and explain how it differs from other forms of camping.
- 2. Describe the basic equipment needed for an overnight backpacking trip, explaining the purpose of each item.
- 3. Describe the preferred types of clothing and footwear needed for backpacking.
- 4. Explain the unique factors that must be considered when planning meals for backpacking. Then plan a menu for a group of four people for a 3-day backpacking trip.
- 5. Demonstrate your ability to pack the gear, clothing, and food needed for a (3) day back packing trip with your group or patrol.
- 6. While on a backpacking trip, prepare at least (3) meals using food and equipment you or a member of your group or patrol has carried.
- 7. Demonstrate the proper storage of food and other smellable items while backpacking.
- 8. Explain the importance of practicing the principles of Leave No Trace while backpacking.
- 9. Demonstrate two methods for treating water and explain why water treatment is important.
- 10. Demonstrate your ability to read a topographic map by locating your position on a map while hiking or backpacking.
- 11. Identify the following features on a topographic map:
 - a. Contour lines
 - b. Hilltops

- c. Valleys or ravines
- d. Bodies of water (rivers, streams, ponds, etc.)
- e. Trails and roads
- f. Buildings
- 12. Explain what to do if you get lost in a remote wilderness area.
- 13. Explain how to prepare for and respond to inclement weather when backpacking.
- 14. Explain how to practice good personal hygiene while backpacking.
- 15. Discuss the prevention and treatment of the following health issues commonly encountered when backpacking.
 - a. Blisters
 - b. Snakebite
 - c. Insect bites or stings
 - d. Dehydration
 - e. Hypothermia
- 16. Create a written trip plan for a backpacking trip of at least 3 days & 2 nights that includes the following information:
 - a. Destination
 - b. Dates & times of departure and return
 - c. Route going & returning
 - d. Locations of planned campsites
 - e. Names of all participants
- 17. Participate in a backpacking trip of at least 3 days & 2 nights, hiking at least 5 miles, using only food and equipment you carry with you. Prepare a written plan for your trip and leave a copy with a responsible adult before you leave.