



Camping

Merit Badge Workbook

This workbook can help you but you still need to read the merit badge pamphlet (book). No one can add or subtract from the Boy Scout Requirements #33215. Merit Badge Workbooks and much more are below: [Online Resources](#).

Workbook developer: craig@craiglincoln.com. Requirements revised: 2007, Workbook updated: March 2008.

Scout's Name: _____ Unit: _____

Counselor's Name: _____ Counselor's Ph #: _____

1. **Show** that you know first aid for and how to prevent injuries or illnesses that could occur while camping, including hypothermia, _____

frostbite, _____

heat reactions, _____

dehydration, _____

altitude sickness, _____

insect stings, _____

tick bites, _____

snakebite, _____

blisters, _____

and hyperventilation. _____

2. Learn the Leave No Trace principles _____

and the Outdoor Code and explain what they mean. _____

Write a personal plan for implementing these principles on your next outing. _____

3. Make a written plan for an overnight trek _____

and **show** how to get to your camping spot using a topographical map and compass OR a topographical map and a GPS receiver. _____

4. Do the following:

(a) Make a duty roster showing how your patrol is organized for an actual overnight campout. List assignments for each member.

(b) 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. _____

(e) Present yourself to your Scoutmaster with your pack for inspection. _____

Be correctly clothed and equipped for an overnight campout. _____

6. Do the following:

(a) Describe the features of four types of tents, when and where they could be used,

Type _____

Features _____

When to use _____

Where to use _____

Type _____

Features _____

When to use _____

Where to use _____

Type _____

Features _____

When to use _____

Where to use _____

Type _____

Features _____

When to use _____

Where to use _____

and how to care for tents. _____

Working with another Scout, pitch a tent. _____

(b) Discuss the importance of camp sanitation _____

and tell why water treatment is essential. _____

Then **demonstrate** two ways to treat water.

(c) Describe the factors to be considered in deciding where to pitch your tent. _____

(d) Tell the difference between internal- and external-frame packs. _____

Discuss the advantages and disadvantages of each.

Internal Frame Pack

External Frame Pack

Advantages

Disadvantages

Advantages

Disadvantages

Advantages	Disadvantages	Advantages	Disadvantages

(e) Discuss the types of sleeping bags and what kind would be suitable for different conditions.

Type of Sleeping Bag	For what conditions is this sleeping bag appropriate?

Explain the proper care of your sleeping bag and how to keep it dry. _____

Make a comfortable ground bed. _____

7. Prepare for an overnight campout with your patrol by doing the following:

(a) Make a checklist of personal and patrol gear that will be needed.

Person Gear Checklist

<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____

<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____

Patrol Gear Checklist

<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____

(b) Pack your own gear and your share of the patrol gear and food for proper carrying. **Show** that your pack is right for quickly getting what is needed first, and that it has been assembled properly for comfort, weight, balance, size and neatness. _____

8. Do the following:

(a) Explain the safety procedures for:

(1) Using a propane or butane / propane stove _____

(2) Using a liquid fuel stove _____

(3) Proper storage of extra fuel _____

(b) Discuss the advantages and disadvantages of different types of lightweight cooking stoves.

Type	Advantages	Disadvantages
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

(c) 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.

Breakfast 1: Food List: _____ Breakfast 2: Food List: _____

<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____	<input type="checkbox"/> _____

_____ _____ _____ _____

Recipes _____

Recipes _____

Lunch 1 Food List:

Lunch 2 Food List:

Lunch 3 Food List:

Recipes _____

Recipes _____

Recipes _____

Supper 1: Food List:

Supper 2: Food List:

_____ _____
 _____ _____
 _____ _____
 _____ _____
 _____ _____
 _____ _____

_____ _____
 _____ _____
 _____ _____
 _____ _____
 _____ _____
 _____ _____

Recipes _____

Recipes _____

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Discuss how to protect your food against bad weather, animals, and contamination. _____

(d) 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. _____

9. Show experience in camping by doing the following:

(a) 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.

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

(b) On any of these camping experiences, you must do TWO of the following, only with proper preparation and qualified supervision:

1. Hike up a mountain, gaining at least 1,000 vertical feet. _____
2. Backpack, snowshoe, or cross-country ski for at least four miles. _____
3. Take a bike trip of at least 15 miles or at least four hours. _____
4. Plan and carry out a float trip of at least four hours. _____
5. Rappel down a rappel route of 30 feet or more. _____

(c) Perform a conservation project approved by the landowner or land managing agency.

10. Discuss how the things you did to earn this badge have taught you personal health and safety, _____

survival, _____

public health, _____

conservation, _____

and good citizenship. _____

In your discussion, tell how Scout spirit and the Scout Oath and Law apply to camping and outdoor ethics. _____

Online Resources (Use any Internet resource with caution and only with your parent's or guardian's permission.)

Merit Badge Workbooks: usscouts.org -or- meritbadge.org ▶ **Merit Badge Books:** www.scoutstuff.org

Boy Scouts of America: <http://www.scouting.org/> ▶ [Requirements](#) ▶ [Intro to Merit Badges](#)
 ▶ [Guide to Safe Scouting](#) ▶ [Leave No Trace](#) ▶ [Outdoor Code](#) ▶ [Wilderness Use Policy](#) ▶ [Youth Protection Training](#)
[ExpertVillage First Aid Videos](#) ▶ [Make a First Aid Kit](#) ▶ [Basics](#) ▶ [Basics2](#) ▶ [CPR Basics](#) ▶ [Venomous Snake Bite](#)

More Online Videos: <http://www.expertvillage.com/>

[Camping Videos](#) ▶ [Packing](#) ▶ [Water Purification](#) ▶ [Layering](#) ▶ [Wet Weather](#) ▶ [Sleeping Bags](#) ▶ [Pads](#) ▶ [Tents](#)
[Fire Starting Videos](#) ▶ [Site](#) ▶ [Kindling](#) ▶ [Wood](#) ▶ [Flint & Steel](#) ▶ [BlastMatch](#) ▶ [Steel Wool](#) ▶ [Fire Piston](#)
 ▶ [Magnifying Glass](#) ▶ [Log Cabin](#) ▶ [Tee Pee](#) ▶ [Dangers](#) ▶ [Safety](#)

[Hiking Videos](#) ▶ [Planning](#) ▶ [Footwear](#) ▶ [Blisters](#) ▶ [Gear](#) ▶ [Cold Weather](#) ▶ [Warm Weather](#) ▶ [Layering](#)

[Backpacking Videos](#) ▶ [Gear](#) ▶ [Internal vs. External Frame](#) ▶ [Campsite](#) ▶ [Clothing](#) ▶ [Food](#) ▶ [Hydration](#) ▶ [Socks](#)

[Survival Videos](#) ▶ [Survival Kit](#) ▶ [Build a Fire](#) ▶ [Build a Shelter](#) ▶ [Signaling](#) ▶ [Desert](#) ▶ [Leave No Trace](#)

[Knot Videos](#) ▶ [Basics](#) ▶ [Basics2](#) ▶ [Animated Knots](#)

[USScouts.org:](#) ▶ [Orienteering](#) ▶ [Camps Database](#) ▶ [Cooking](#) ▶ [Camping](#) ▶ [More](#)

U.S. Bureau of Land Management: <http://www.blm.gov>

Sea Base: <http://www.bsaseabase.org>

National Park Service: <http://www.nps.gov>

Northern Tier Nat. High Adventure Base: <http://www.ntier.org>

Philmont Scout Ranch: <http://www.scouting.org/philmont>

U.S. Fish and Wildlife Service: <http://www.fws.gov>

USDA Forest Service: <http://www.fs.fed.us>

U.S. Geological Survey: <http://www.usgs.gov>

Free Topographical Maps: US Geological Survey: <http://store.usgs.gov/> (Download the pdf or buy 22"x27" maps for \$7 each.)

Topographical: Topozone.com: <http://www.topozone.com/> (Choose your map and scale, then click Print Map, free 8.5x11.)

Satellite, Street, and Terrain Maps: <http://maps.google.com/>

Large Satellite Photos: <http://teraserver-usa.com/address.aspx> (Enter Address, choose large size, print, right click, Save as...)