



# Second Class Rank

## Workbook

This Workbook can help you organize your thoughts as you read your Boy Scout Handbook. You still must satisfy your Scoutmaster that you can *demonstrate* each skill and have *learned* the information. No one can add or subtract from the Boy Scout Requirements #33216. Merit Badge Workbooks and much more are below: [Online Resources](#).

Send comments to: [craig@craiglincoln.com](mailto:craig@craiglincoln.com). Requirements revised: 1/1/2008, Workbook updated: February 2009.

Scout's Name: \_\_\_\_\_

Troop: \_\_\_\_\_

1a. Demonstrate how a compass works and how to orient a map. \_\_\_\_\_

Explain what map symbols mean. \_\_\_\_\_

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1b. Using a compass and a map together, take a five-mile hike (or 10 miles by bike) approved by your adult leader and your parent or guardian. (Note: If you use a wheelchair or crutches, or if it is difficult for you to get around, you may substitute "trip" for "hike.") \_\_\_\_\_

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2a. Since joining, have participated in five separate troop/patrol activities (other than troop/patrol meetings), two of which included camping overnight.

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2b. On one of these campouts, select your patrol site and sleep in a tent that you pitched. \_\_\_\_\_

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2c. On one campout, demonstrate proper care, sharpening, and use of the knife, \_\_\_\_\_

saw, \_\_\_\_\_

and ax, \_\_\_\_\_

and describe when they should be used. \_\_\_\_\_

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2d. Use the tools listed in requirement 2c to prepare tinder, kindling, and fuel for a cooking fire. \_\_\_\_\_

2e. Discuss when it is appropriate to use a cooking fire and a lightweight stove. \_\_\_\_\_

Discuss the safety procedures for using both. \_\_\_\_\_

2f. Demonstrate how to light a fire \_\_\_\_\_  
and a lightweight stove. \_\_\_\_\_

2g. On one campout, plan and cook over an open fire one hot breakfast or lunch for yourself, selecting foods from the food pyramid. \_\_\_\_\_

Explain the importance of good nutrition. \_\_\_\_\_

Tell how to transport, store, and prepare the foods you selected. \_\_\_\_\_

3. Participate in a flag ceremony for your school, religious institution, chartered organization, community, or troop activity. \_\_\_\_\_

4. Participate in an approved (minimum of one hour) service project. \_\_\_\_\_

5. Identify or show evidence of at least 10 kinds of wild animals (birds, mammals, reptiles, fish, mollusks) found in your community.

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6a. Show what to do for "hurry" cases of stopped breathing, \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

serious bleeding, \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

and internal poisoning. \_\_\_\_\_

6b. Prepare a personal first-aid kit to take with you on a hike. \_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6c. Demonstrate first aid for the following:

● Object in the eye \_\_\_\_\_

\_\_\_\_\_

● Bite of a suspected rabid animal \_\_\_\_\_

\_\_\_\_\_

● Puncture wounds from a splinter, nail, and fishhook \_\_\_\_\_

\_\_\_\_\_

● Serious burns (second-degree) \_\_\_\_\_

\_\_\_\_\_

● Heat exhaustion \_\_\_\_\_

\_\_\_\_\_

● Shock \_\_\_\_\_

\_\_\_\_\_

● Heatstroke, \_\_\_\_\_

\_\_\_\_\_

dehydration, \_\_\_\_\_

\_\_\_\_\_

hypothermia, \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

and hyperventilation \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7a. Tell what precautions must be taken for a safe swim.

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\_\_\_\_\_  
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\_\_\_\_\_  
\_\_\_\_\_

7b. Demonstrate your ability to jump feetfirst into water over your head in depth, level off and swim 25 feet on the surface, stop, turn sharply, resume swimming, then return to your starting place. \_\_\_\_\_

7c. Demonstrate water rescue methods by reaching with your arm or leg, by reaching with a suitable object, and by throwing lines and objects. \_\_\_\_\_

Explain why swimming rescues should not be attempted when a reaching or throwing rescue is possible, \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

and explain why and how a rescue swimmer should avoid contact with the victim. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8a. Participate in a school, community, or troop program on the dangers of using drugs, alcohol, and tobacco and other practices that could be harmful to your health. Discuss your participation in the program with your family. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8b. Explain the three R's of personal safety and protection.

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\_\_\_\_\_  
\_\_\_\_\_

9. Demonstrate Scout spirit by living the Scout Oath (Promise) and Scout Law in your everyday life. \_\_\_\_\_

10. Participate in a Scoutmaster conference. \_\_\_\_\_

11. Complete your board of review. \_\_\_\_\_

**Notes**

Alternate requirements for the Second Class rank are available for Scouts with physical or mental disabilities - [click here to learn more](#).

The requirements for Tenderfoot, Second Class, and First Class ranks may be worked on simultaneously; however, these ranks must be earned in sequence.

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

**Boy Scouts of America:** ► [scouting.org](http://scouting.org) ► [Guide to Safe Scouting](#) ► [Age-Appropriate Guidelines](#) ► [Safe Swim Defense](#)  
 ► [Scout](#) ► [Tenderfoot](#) ► [Second Class](#) ► [First Class](#) ► [Rank Videos](#) ► [Safety Afloat](#)

**Merit Badge Books:** [www.scoutstuff.org](http://www.scoutstuff.org) *Please don't post workbooks on your site. Please instead post links to these:*  
 MeritBadge.org: <http://meritbadge.org/wiki/index.php/MBW> -or- usscouts.org: <http://www.usscouts.org/mb/worksheets/list.asp>

### Requirement Resources

These resources and much more are at: [http://meritbadge.org/wiki/index.php/Second\\_Class\\_Rank](http://meritbadge.org/wiki/index.php/Second_Class_Rank)

### BSA Skill Lesson Videos

#### 1a. Map & Compass:

- **Topographical Maps** [Free US Geological Survey](#) - [Topozone.com](#) - [Google Satellite, Street, and Terrain Maps](#)
- [How a Compass Works](#)

#### 1b. Hiking

- **Hiking Lesson Videos:** [Planning](#) - [Footwear](#) - [Blisters](#) - [Gear](#) - [Cold Weather](#) - [Warm Weather](#) - [Layering](#)

2c. Can be completed by earning the [Totin' Chip](#).

2d. **Fire** - Can be partially completed by earning the [Firem'n Chit](#).

- **Fire Starting Videos:**  
[Build a Fire](#) - [Site](#) - [Kindling](#) - [Wood](#) - [Flint & Steel](#) - [BlastMatch](#) - [Steel Wool](#) - [Fire Piston](#) - [Magnifying Glass](#) - [Log Cabin](#)  
 - [Tee Pee](#) - [Dangers](#) - [Safety](#)
- *'Other links:* [Firem'n Chit](#) - [Fire Safety](#) merit badge [Campfire building](#)

#### 2g. Cooking

- **Cooking Lesson Videos:** [Food Selection](#) - [Food Quality](#) - [Stoves](#) - [Utensils](#) - [Water Purification](#) - [Leave No Trace](#)
- **Other Cooking links:** [Leave No Trace](#) - [Cooking](#) - [Water Treatment](#) - [Stove Safety](#) - [Food Safety](#) - [Meal Ideas](#)

#### 3. Flag Ceremonies

#### 4. Service Projects

#### 6. First Aid:

- **First Aid Lesson Videos:** [Basics](#) - [Basics2](#) - [Wilderness First Aid](#) - [CPR Basics](#) - [Venomous Snake Bite](#) - [First Aid Kits](#)
- **Other First Aid Links:** [Mayo Clinic First Aid Guide](#) - [Bleeding First Aid Video](#) - [Class 1 Exam](#) - [Class 3](#) - [Warning Signs of Cancer](#) - [Heart Disease](#)

#### 7. Swimming:

- **Swimming Lesson Videos:** [Stretching](#) - [Tread Water](#) - [Float](#) - [How to Swim](#) - [Survival Floating](#) - [Freestyle](#) - [Breaststroke](#)  
 - [Backstroke](#) - [Trudgeon](#) - [Butterfly](#) - [Diving Safety](#) - [Racing Dive](#) - [Snorkeling](#) - [SCUBA Diving](#)
- **Other Swimming Links:** [Swimming Merit Badge](#) - [Safe Swim Defense](#) - [Safety Afloat](#) - [BSA Swim Test](#) - [Buddy System](#)  
 - [Sidestroke](#) - [Trudgeon](#)

9: What does [Scout Spirit](#) really mean? (It's not what you do in your troop!)

10: [Scoutmaster Conference](#) - Explains that you don't "pass" a Scoutmaster Conference and how to [appeal](#).

11: [Board of Review](#) - What can they ask? How long can it be? Is the [uniform](#) really required? How do you [appeal](#)?