



Second Class Rank

Workbook



This Workbook can help you organize your thoughts as you prepare to advance.

Leaders may not require the use of this or any similar workbooks.

You still must satisfy your leader that you can demonstrate each skill and have learned the information. You should use the work space provided for each requirement to keep track of which requirements have been completed, and to make notes for discussing the item with your leader, not for providing full and complete answers.

If a requirement says that you must take an action using words such as "discuss", "show", "tell", "explain", "demonstrate", "identify", etc, that is what you must do.

No one may add or subtract from the official requirements found on Scouting.org.

The requirements were last revised on August 1 2022 • This workbook was updated in June 2022.

Scout's Name: _____ Unit: _____

Counselor's Name: _____ Phone No.: _____ Email: _____

Please submit errors, omissions, comments or suggestions about this **workbook** to: Workbooks@USScouts.Org
Comments or suggestions for changes to the **requirements** for the **merit badge** should be sent to: Merit.Badge@Scouting.Org

CAMPING and OUTDOOR ETHICS

1. a. Since joining Scouts BSA, participate in five separate troop/patrol activities, at least three of which must be held outdoors. Of the outdoor activities, at least two must include overnight camping. These activities do not include troop or patrol meetings. On campouts, spend the night in a tent that you pitch or other structure that you help erect, such as a lean-to, snow cave, or tepee.

	Dates	Activity	Outdoor?	Overnight Camping?	Tent/structure erected?
1.			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- b. Recite the principles of Leave No Trace from memory. Explain how you follow them on all outings.

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- c. On one of these campouts, select a location for your patrol site and recommend it to your patrol leader, senior patrol leader, or troop guide.

Explain what factors you should consider when choosing a patrol site and where to pitch a tent.

COOKING and TOOLS

The requirements for Cooking merit badge include the following note immediately before requirements 4, 5, & 6.

Note: The meals prepared for Cooking merit badge requirements 4, 5, and 6 will count only toward fulfilling those requirements and will not count toward rank advancement or other merit badges. Meals prepared for rank advancement or other merit badges may not count toward the Cooking merit badge. You must not repeat any menus for meals actually prepared or cooked in requirements 4, 5, and 6.

Therefore, The meals prepared for Second Class rank requirement 2e may not count toward Cooking merit badge, requirements 4, 5, or 6. Meals prepared for Cooking merit badge requirements 4, 5, and 6 may not count toward Second Class rank requirement 2e.

- 2. a. Explain when it is appropriate to use a fire for cooking or other purposes and when it would not be appropriate to do so.

- b. Use a pocketknife, and a saw or axe if needed, to prepare tinder, kindling, and fuel wood for a cooking fire.
- c Using a minimum-impact method, and at an approved outdoor location and time, use the tinder, kindling, and fuel wood from Second Class requirement 2b to demonstrate how to build a fire. Unless prohibited by local fire restrictions, light the fire. After allowing the flames to burn safely for at least two minutes, safely extinguish the flames with minimal impact to the fire site. Properly dispose of the ashes and any charred remains.

- d. Explain when it is appropriate to use a lightweight stove and when it is appropriate to use a propane stove.

- Set up a lightweight stove or propane stove. , Light the stove, unless prohibited by local fire restrictions.

- Describe the safety procedures for using these types of stoves.

- e. On one campout, plan and cook one hot breakfast or lunch, selecting foods from MyPlate or the current USDA nutritional model.

Date:		Meal cooked:	
Menu:			

- Explain the importance of good nutrition.

- Demonstrate how to transport, store, and prepare the foods you selected.

- f. Demonstrate tying the sheet bend knot.

- Describe a situation in which you would use this knot.

- g. Demonstrate tying the bowline knot.

- Describe a situation in which you would use this knot.

NAVIGATION

- 3. a. Demonstrate how a compass works and how to orient a map.

Use a map to point out and tell the meaning of five map symbols.

	Symbol	Meaning
1.		
2.		
3.		
4.		
5.		

- b. Using a compass and map together, take a 5-mile hike (or 10 miles by bike) approved by your adult leader and your parent or guardian.²

Date:		Destination	
Route:			

- c. Describe some hazards or injuries that you might encounter on your hike and what you can do to help prevent them.²

- d. Demonstrate how to find directions during the day and at night without using a compass or an electronic device.

NATURE

4. Identify or show evidence of at least 10 kinds of wild animals (such as birds, mammals, reptiles, fish, or mollusks) found in your local area or camping location. You may show evidence by tracks, signs, or photographs you have taken.

	Animal	Evidence
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

AQUATICS

5. a. Tell what precautions must be taken for a safe swim.
- b. Demonstrate your ability to pass the BSA beginner test: 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.³
- c. Demonstrate water rescue methods by reaching with your arm or leg, by reaching with a suitable object, and by throwing lines and objects.
- d. Explain why swimming rescues should not be attempted when a reaching or throwing rescue is possible. Explain why and how a rescue swimmer should avoid contact with the victim.³

FIRST AID AND EMERGENCY PREPAREDNESS

- 6. a. Demonstrate first aid for the following:
 - Object in the eye
 - Bite of a warm-blooded animal
 - Puncture wounds from a splinter, nail, and fishhook
 - Splinter
 - Nail
 - Fishhook
 - Serious burns (partial thickness, or second-degree)
 - Heat exhaustion
 - Shock
 - Heatstroke, dehydration, hypothermia, and hyperventilation
 - Heatstroke
 - Dehydration
 - Hypothermia
 - Hyperventilation
- b. Show what to do for "hurry" cases of stopped breathing, stroke, severe bleeding, and ingested poisoning.
 - Stopped breathing
 - Stroke
 - Severe bleeding
 - Ingested poisoning
- c. Tell what you can do while on a campout or hike to prevent or reduce the occurrence of the injuries listed in Second Class requirements 6a and 6b.

Injury	How to prevent
Object in the eye	
Bite of a warm-blooded animal	
Puncture wounds from a splinter	
Puncture wounds from a nail	
Puncture wounds from a fishhook	

Serious burns

Heat exhaustion

Shock

Heatstroke

Dehydration

Hypothermia

Hyperventilation

Stopped breathing

Stroke

Severe bleeding

Ingested poisoning

- d. Explain what to do in case of accidents that require emergency response in the home and backcountry.

- Explain what constitutes an emergency and what information you will need to provide to a responder.

- e. Tell how you should respond if you come upon the scene of a vehicular accident.

FITNESS

- 7. a. After completing Tenderfoot requirement 6c, be physically active at least 30 minutes each day for five days a week for four weeks. Keep track of your activities.

(You can log your activities using the form at the end of this workbook)

- b. Share your challenges and successes in completing Second Class requirement 7a.

- Set a goal for continuing to include physical activity as part of your daily life and develop a plan for doing so.

- c. 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.

Date: Program:

- Discuss your participation in the program with your family, and explain the dangers of substance addictions.

- Report to your Scoutmaster or other adult leader in your troop about which parts of the Scout Oath and Scout Law relate to what you learned.

CITIZENSHIP

- 8. a. Participate in a flag ceremony for your school, religious institution, chartered organization, community, or Scouting activity.

- b. Explain what respect is due the flag of the United States.

- c. With your parents or guardian, decide on an amount of money that you would like to earn, based on the cost of a specific item you would like to purchase.

Amount: What you want _____
to purchase:: _____

- Develop a written plan to earn the amount agreed upon and follow that plan; it is acceptable to make changes to your plan along the way.

- Discuss any changes made to your original plan and whether you met your goal.

- d. At a minimum of three locations, compare the cost of the item for which you are saving to determine the best place to purchase it.

	Location	Cost	Best Place to Buy
1.			<input type="checkbox"/>
2.			<input type="checkbox"/>
3.			<input type="checkbox"/>
			<input type="checkbox"/>

- After completing Second Class requirement 8c, decide if you will use the amount that you earned as originally intended, save all or part of it, or use it for another purpose.

Decision::

- e. Participate in two hours of service through one or more service projects approved by your Scoutmaster.

Date	Start Time	End Time	Duration	Project

- Tell how your service to others relates to the Scout Oath.

PERSONAL SAFETY AWARENESS

9. a. Explain the three R's of personal safety and protection.

- b. Describe bullying, tell what the appropriate response is to someone who is bullying you or another person.

SCOUT SPIRIT

10. Demonstrate Scout spirit by living the Scout Oath and Scout Law. Tell how you have done your duty to God and how you have lived four different points of the Scout Law (not to include those used for Tenderfoot requirement 9) in your everyday life.

Points of the Scout Law used for Tenderfoot requirement 9:

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Point of the Scout Law

1.		
2.		
3.		
4.		
	Duty to God	

11. While working toward the Second Class rank, and after completing Tenderfoot requirement 10, participate in a Scoutmaster conference

Date of Scoutmaster Conference: _____

12. Successfully complete your board of review for the Second Class rank.

NOTES:

- The requirements for Scout, Tenderfoot, Second Class, and First Class ranks may be worked on simultaneously; however, these ranks must be earned in sequence.
- Alternative requirements for the Tenderfoot rank are available for Scouts with physical or mental disabilities if they meet the criteria listed in the Scouts BSA Requirements book.

² If you use a wheelchair or crutches, or if it is difficult for you to get around, you may substitute “trip” for “hike” in requirements 3b and 3c.

³ Under certain exceptional conditions, where the climate keeps the outdoor water temperature below safe levels the year-round, or where there are no suitably safe and accessible places (outdoors or indoors) within a reasonable traveling distance to swim at any time during the year, the council Scout executive and advancement committee may, on an individual Scout basis, authorize an alternative requirement for requirements 5b and 5c. The local council may establish appropriate procedures for submitting and processing these types of requests. All the other requirements, none of which necessitate entry in the water or entry in a watercraft on the water, must be completed as written.

When working on the Scout, Tenderfoot, Second Class, or First Class ranks, Scouts and Scouters should be aware of some vital information in the current edition of the *Guide to Advancement* (BSA publication 33088). Important excerpts from that publication can be downloaded from <http://usscouts.org/advance/docs/GTA-Excerpts-Scout-Tenderfoot-2nd-1st.pdf>.

You can download a complete copy of the *Guide to Advancement* from <http://www.scouting.org/filestore/pdf/33088.pdf>.

Week 1

Date	Activity & Notes	Start Time	End Time	Duration

Week 2

Date	Activity & Notes	Start Time	End Time	Duration

Week 3

Date	Activity & Notes	Start Time	End Time	Duration

Week 4

Date	Activity & Notes	Start Time	End Time	Duration