

### SPORTS

#### Field Topic Mission

#### Field-Craft

##### Bicycling

Repair at least five things on a bicycle

Change a tire on a bicycle

##### Boating

Row a boat

Master the basics of water skiing

Make a surfboard

##### Canoeing

Demonstrate three types of canoeing strokes and explain their purpose

Right an overturned canoe and re-enter it

Demonstrate two ways to paddle a canoe

Master the basics of canoeing

Canoe one mile

Canoe five miles

Canoe ten miles

Canoe twenty miles

Canoe fifty miles

Canoe one hundred miles

##### Diving

Scuba dive in the ocean

Scuba dive in a lake

Scuba dive in a pool

Skin dive in an ocean

Skin dive in a lake

Skin dive in a pool

Snorkel in the ocean

Snorkel in a lake

Snorkel in a pool

##### Fishing

Master the basics of salt-water fishing

Master the basics fresh-water fishing

Master the basics of fly-fishing

Cook fish by frying, baking and broiling

Go fishing

##### Hiking and Backpacking

Hike at least one mile

Hike at least five miles

Hike at least ten miles

Hike at least twenty miles.

Hike at least fifty miles

Hike at least ten miles in a single day

- Hike at least twenty miles in a single day
- Hike at night
- Identify at least two forms of personal lighting suitable for backpacking and show how to use them.
- Compile two packing lists for a weekend backpacking trip, one of lightweight equipment and the other of traditional backpacking equipment, compare their weight and discuss the use of each item
- Dispose of human waste while backpacking according to accepted environmental practices
- Participate in an overnight backpacking trip
- Plan, organize and lead an overnight backpacking trip.
- Participate in a two-night backpacking trip
- Plan, organize and lead a two-night backpacking trip.
- Participate in a five-night backpacking trip
- Plan, organize and lead a five-night backpacking trip
- Participate in a fourteen-night backpacking trip
- Plan, organize and lead a fourteen-night backpacking trip
- Participate in a month-long backpacking trip
- Plan, organize and lead a month-long backpacking trip
- Avoid surprising wildlife while backpacking or hiking
- Describe the health and safety practices for backpacking in the locale where you expect to hike
- List and show the clothing and equipment that you should carry while backpacking under at least two combinations of weather conditions and terrain.
- Participate in a backpacking trip in at least two of the above listed combinations of weather conditions and terrain.
- Plan, organize and lead a backpacking trip in at least two of the above listed combinations of weather conditions and terrain.
- Participate in a backpacking trip in snow having an average depth of less than three inches
- Participate in a backpacking trip in snow having an average depth of greater than three inches
- Plan, organize and lead a backpacking trip in snow having an average depth of less than three inches
- Plan, organize and lead a backpacking trip in snow having an average depth of greater than three inches
- Participate in a backpacking trip involving the use of canoes, kayaks, or other watercraft
- Plan, organize and lead a backpacking trip involving the use of canoes, kayaks, or other watercraft.
- Participate in a backpacking trip on an island
- Plan, organize and lead a backpacking trip on an island
- Prevent foot injuries while backpacking.
- Provide first aid for blisters, hotspots and other foot conditions
- Store your equipment while sleeping during a backpacking trip
- Identify the differences between types of hiking boots. Discuss the differences between Gore-Tex and non Gore-Tex boots.
- Identify the methods of crossing a stream
- Identify the methods of crossing a river (slow versus fast, deep versus shallow.)
- Participate in a backpacking trip along the Appalachian Trail
- Plan, organize and lead a backpacking trip along the Appalachian Trail
- Participate in a backpacking trip along the Pacific Crest Trail.
- Plan, organize and lead a backpacking trip along the Pacific Crest Trail
- Participate in a backpacking trip along the Continental Divide Trail
- Plan, organize and lead a backpacking trip along the Continental Divide Trail
- Thru hike the Appalachian Trail
- Thru hike the Pacific Crest Trail
- Thru hike the Continental Divide Trail
- Thru hike a trail of your choice
- Plan, organize, and lead the creation of a trail. Use signs and labels as appropriate; create a map for the trail.
- Load your backpack
- Horsemanship

Master the basics of riding the western saddle  
Master the basics of riding the English saddle  
Go horseback riding  
Tour a horse stable or equestrian center  
Attend a polo match

### Sailing

Raise a sail on a sail boat  
Master the basics of sailing  
Sail one mile  
Sail five miles  
Sail ten miles  
Sail twenty miles  
Sail fifty miles  
Sail one hundred miles

### Skiing, Snowboarding and Snowshoeing

Discuss avalanche safety  
Master the basics of cross-country snow skiing  
Ski at least one mile on cross-country skis  
Master the basics of downhill skiing  
Ski downhill on a slope appropriate to your skills  
Make a pair of snowshoes  
Master the basics of walking on snowshoes  
Travel at least one mile on snowshoes  
Walk five miles in snowshoes in a single day  
Master the basics of skateboarding  
Master the basics of snowboarding

### Swimming and Water Safety

Swim 50 yards  
Earn a Red Cross certification for a water safety instructor  
Earn a Red Cross certification for basic life saving  
Earn a Red Cross certification for advanced life saving  
Earn a Red Cross certification for basic swimming  
Earn a Red Cross certification for intermediate swimming  
Earn a Red Cross certification for advanced swimming  
Demonstrate a leap entrance into the water in order to save someone from drowning  
Swim one hundred yards  
Swim one mile  
Demonstrate two swimming strokes  
Demonstrate three swimming strokes  
Demonstrate four swimming strokes  
Demonstrate five swimming strokes

### Spelunking (Cave Exploration)

Visit a cave

### Tracking and Trailing

Follow the tracks of an animal in nature

Train your dog to track

### Wilderness Survival

Create a personal survival kit for use while backpacking

Catch a fish with your hands

Build a snow shelter and sleep at least one night in it under winter conditions involving snow

Build an igloo and sleep at least one night in it

Make a bow and arrow that will shoot twenty yards or more

Make a bow and arrow that will shoot fifty yards or more

Make a bow and arrow that will shoot one hundred yards or more

React to an encounter with a black bear

React to an encounter with a brown bear

React to an encounter with a grizzly bear

React to an encounter with a polar bear

Weave material found in the wild and create something useful

Weave material found in the wild and create something large and useful

Light a fire using 3 different methods none of which include a match.

Construct three types of improvised outdoor shelters spend at least one night in one of them

### Health, Fitness and Sports

#### Athletics

Name twenty sports

Master the basics of a sport

Participate in five sports

Teach the fundamentals of a sport to a beginner

Throw a ball twenty yards

Win a game of Frisbee golf

Participate in a game of volleyball.

Participate in a game of football.

Participate in a game of baseball, stickball, or softball

Participate in a game of basketball

Participate in a game of soccer

Participate in a lesson of martial arts

Participate in a lesson of boxing

Play a par three golf course

Play eighteen holes of golf

Play a game of tennis

Identify five strategies used in a sport for instance baseball, football, soccer, karate, etc.

Jog one mile

Jog five miles in a single day

Jog ten miles in a single day

Jog twenty miles in a single day

Shadow a manager or staff person of a sports facility

Tour a sports facility

Master the basics of surfboarding

Master the basics of skating with roller-blades

Make ten baskets in a row. (Basketball)

Make a basket from half court. (Basketball)

Make a lay-up. (Basketball)

Interview a professional Surfer

Interview a professional Skateboarder.

Interview an extreme sport professional

Spin a basketball on your finger  
Design a plan to reduce daily stress  
Attend a rodeo.

### Bicycling

Change a tire on a bicycle  
Ride a bicycle one mile in a single day  
Ride a bicycle five miles in a single day  
Ride a bicycle ten miles in a single day  
Ride a bicycle twenty miles in a single day  
Ride a bicycle fifty miles

### Health

Keep a log of your health including measurements of your weight and body-measurements and keep a log for thirty days.  
Keep a log of your health including measurements of your weight and body measurements; keep a log for one year.  
Visit a doctor and have a physical  
Identify the risks of excessive cholesterol levels and describe ways to control it.  
Identify the risks of high and low blood pressure and describe avoidance techniques.  
Identify the risks of diabetes and discuss treatment  
Obtain a copy of your immunization records and verify that they are up to date

### Vocational

#### Sports

Shadow a professional athlete  
Shadow a lifeguard  
Shadow a personal trainer

### BASE

Field Topic Mission

### Principals\*

#### Promise, Motto and Code

1. The Scout has recited from memory the Promise, Motto and Code of Adventure Scouts USA and explained their meaning in accordance with published guidelines.
2. The Scout's conduct conforms to the Spirit of the Promise, Motto and Code of Adventure Scouts USA.

#### Wearing of Uniform

1. The Scout wears the Uniform of Adventure Scouts USA according to published guidelines.
2. The Scout wears the Uniform of Adventure Scouts USA in accordance with written guidelines and helps others to do so.

\*Principles are available as requirements even after they have been met for the first time.

### Base

#### Scout Spirit

Recite the spirit of Adventure Scouts USA with your crew or team.  
Recite the Spirit of Adventure Scouts USA from memory.  
Explain the meaning of the Spirit of Adventure Scouts USA.  
Help another Scout to memorize the Spirit of Adventure Scouts USA.  
Do one thing that exemplifies the Spirit of Adventure Scouts USA.  
Do two things that exemplify the Spirit of Adventure Scouts USA.  
Do five things that exemplify the Spirit of Adventure Scouts USA.  
Do ten things that exemplify the Spirit of Adventure Scouts USA.  
Exemplify the Spirit of Adventure Scouts USA in your daily life.  
Write a ceremony.  
Write a ceremony and plan and lead it.  
Plan and participate in a group activity.  
Plan and create a print ad for potential use by Adventure Scouts USA.  
Plan and create a fundraising program for Adventure Scouts USA.  
Lead a fundraising program for Adventure Scouts USA.  
Demonstrate respect for others.  
In the movie City Slickers there is a discussion of what the one thing is, what is the one thing?  
Donate something of yours to a charity.  
Plan, organize, and lead a charitable donation drive.

### Community, Social Responsibility and Citizenship

#### Flag Handling & Knowledge

Demonstrate proper flag etiquette.  
Fold a flag.  
Fold the flag in a manner that allows it to break free when raised.  
Conduct a flag-raising and flag-lowering ceremony.  
Identify the design elements of the Flag of the United States of America and explain their meaning.  
Recite the Pledge of Allegiance with your Team or Crew and explain what it means to you.  
Recite the Pledge of Allegiance from memory.  
Lead your Team or Crew in reciting the Pledge of Allegiance.  
Write a short essay about the history of the Pledge of Allegiance.

#### Civics

Plan, organize, and lead a small community service project.  
Plan, organize, and lead a large-scale community service project.  
Plan, organize, and lead a portion of a community service project.  
Plan, organize, and lead a recycling community awareness event.  
Act as parliamentarian for a meeting.  
Plan, organize, and lead a clean-up project within your community.  
Plan, organize, and lead a bicycle safety community awareness event.  
Plan, organize, and lead a bicycle safety school awareness event.  
Plan, organize, and lead a first-aid community awareness event.  
Plan, organize, and lead a first-aid school awareness event.  
Enhance your community by planning, organizing, and leading a community improvement event.  
Enhance your community by participating in a community improvement event.  
Meet your neighbors.  
Help a neighbor.  
Interview someone who is a first generation American Citizen.  
Discuss good citizenship with an elected official.  
Attend a meeting of the local government.  
Attend a meeting of the school board.  
Attend a meeting of your city council or county/parish commissioners.  
Attend a session of your state or commonwealth legislative body.

Attend a session of the United States House of Representatives or Senate.  
Attend a public meeting regarding an issue of interest to you, your family or community.  
Tour a courthouse.  
Attend a session of small claims court.  
Attend a session of traffic court.  
Distinguish between mediating versus arbitrating and mediate a dispute.  
Distinguish between arbitrating versus mediating and arbitrate a dispute.  
Volunteer your time to help a charity.  
Volunteer your time to help an environmental group.  
Attend a meeting of an environmental group.  
Plan, organize, and lead a conservation community awareness event.  
Write a letter expressing your opinion regarding an issue and mail it to three elected officials.  
Using email, write three elected officials expressing your opinion regarding an issue.  
Tour a post office.  
Tour a city hall.  
Tour a state capitol building.  
Tour the United Nations.  
Attend a session of the United Nations.  
Tour a foreign Embassy.  
Distinguish between the agencies of the National Park Service and the National Forest Service.

Identify the consequence of their creation.

Plan, organize, and lead a small community service project.  
Plan, organize, and lead a large-scale community service project.  
Plan, organize, and lead a portion of a community service project.  
Visit with an agent of the federal bureau of investigation.  
Discuss persuasive methods to affect a change regarding something you care about. (Use of non-violence)

### Leadership

Recruit and enroll two new members in the programs of Adventure Scouts USA.  
Recruit and enroll five new members in the programs of Adventure Scouts USA.  
Recruit and enroll ten new members in the programs of Adventure Scouts USA.  
Recruit and enroll twenty new members in the programs of Adventure Scouts USA.  
Assist in the creation of a new team of Adventure Scouts USA.  
Meet with a coach and learn about his or her style of leadership.  
Meet with a school principal and learn about his or her style of leadership.  
Meet with an elected official and learn about his or her style of leadership.  
Meet with a teacher and learn about his or her style of leadership.  
Meet with a business executive and learn about his or her style of leadership.  
Lead a meeting.  
Prepare an agenda for a meeting.  
Prepare an agenda for a group activity other than a meeting.  
Prepare an agenda for a meeting and lead the meeting.  
Prepare an agenda for a group activity other than a meeting and lead the meeting.  
Plan, organize, and lead a portion of a meeting.  
Plan, organize, and lead an entire meeting.

### Outdoor Living Skills 1- Earth

#### □□ On Your Way (Planning and Preparing for an Outing)□

#### □□□ Plan and go on a hike with a snack

- Describe the buddy system and explain why you use it with any outdoor activity.
- Discuss procedures for staying found.
- Name the ten essentials you should have on every trip.
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- **Being Safe (Safety and Environmental Hazards)**□

- List and discuss safety rules for hiking.
- Explain the importance of drinking water.
- Identify where you go and what to do if you are sick or injured.
- Identify natural outdoor hazards and ways to avoid them.
- Identify and draw pictures of poisonous or harmful plants.
- Identify where to go to the bathroom on a day hike.
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- **Putting it on Your Plate (Selection, Storage and Preparation of Food)**□

Describe what makes good outdoor food.  
Plan and prepare a snack for a hike.  
Describe different methods (heat sources) for cooking.  
Plan and prepare a lunch.  
Clean up the site after lunch.

### □ **Tools and Ties (Use of Tools and Knots)** □

Demonstrate the proper use and storage of a peeler and can opener.  
Demonstrate two stopper knots: an overhand knot and figure eight knot.  
Describe what those knots are for.  
Describe and show the different parts of a rope used for knot tying.

### **Finding Your Way (Map and Compass)**

Show how to hold a compass, demonstrate how to find north, south, east and west.  
Describe what can prevent a compass from working properly.  
Locate your home or camp on a highway or city map.  
Draw a simple map of your camp or neighborhood.

### **Exploring Your World (The Environment and Our Place and Responsibility in It)**

Play a nature game that helps you understand ecology.  
Using your senses of sight, touch, smell and hearing, describe 10 things in your outdoor camping area.  
Describe what minimum impact means.  
Draw a picture or make a poster showing animals, birds & insects in their natural environment and explain how to watch, protect and respect them.  
While camping or hiking, identify camouflaged animals and birds.

Outdoor Living Skills 2- Sun

### On Your Way (Planning and Preparing for an Outing)

- Plan and go on an all day hike with a lunch meal that doesn't require cooking
- Pack a day pack
- Discuss appropriate clothing for your hike
- Describe different kinds of shelters and what situations to use them in
- Demonstrate how to set up a tarp tent or emergency shelter

### Being Safe

(Safety and environmental hazards)

Discuss personal health practices in camp

- Describe your water source for the hike
- Identify 3 plants, animals and insects that are harmful to humans
- Name 3 things that might require first aid
- Explain what to do if you see a wild animal such as a bear
- Describe steps to take in the event of a thunderstorm

### Putting it on Your Plate

(selection, storage, preparation of food) Describe where to build an open fire and when it is appropriate

- Identify and find tinder, kindling, and small fuel
- Demonstrate how to build a fire
- Demonstrate appropriate methods for extinguishing a fire and discuss appropriate methods for disposing of the remaining contents and why you would do so
- Plan, prepare and cook one meal and one snack

### Putting it on Your Plate

(selection, storage, preparation of food)

- Describe where to build an open fire and when it is appropriate
- Identify and find tinder, kindling, and small fuel
- Demonstrate how to build a fire
- Demonstrate appropriate methods for extinguishing a fire and discuss appropriate methods for disposing of the remaining contents and why you would do so
- Plan, prepare and cook one meal and one snack

### Tools and Ties

(Use of tools and knots)

- Demonstrate the safe and proper use of a trowel and paring knife
- Demonstrate 2 joiner knots: a square knot and a sheet bend
- Describe what these knots are used for

### Finding Your Way

(map and compass)

- Explain the difference between a planimetric map and topographical map and how each is used
- Demonstrate where the cardinal points and inner cardinal points are on a compass
- Determine the average length of your pace
- Measure 150 feet by pacing

### Exploring Your World

(the environment and our place and responsibility in it)

- Recite the OLS pledge
- Describe what it means to pollute and identify three places that are polluted and why
- Describe what you can do to minimize pollution
- Describe the LAWS of nature

- While camping or hiking, identify camouflaged animals and birds
- Describe two animals that use adaptations in their environment

### Outdoor Living Skills 3- Water

#### **On Your Way (Planning and Preparing for an Outing)**

- Plan and go on an overnight trip with 3 meals
- Pack an overnight backpack
- Demonstrate how to properly fit a backpack
- Describe the criteria for selecting a tent site
- Demonstrate how to set up a tent
- Describe the proper way to layer your clothing and why it is important

#### **Being Safe**

##### **(Safety and environmental hazards)**

- List and discuss safety rules for an overnight trip
- Explain how to prevent injuries from happening
- Identify contents of first aid kit and for what contents are used
- Describe 2 different toilet practices and when you should use them
- Identify the signs of serious weather conditions in your area and what you should do

#### **Putting it on Your Plate**

##### **(selection, storage, preparation of food)**

- Describe safety precautions for using a camp stove
- With appropriate adult supervision demonstrate proper use of a camp stove
- Plan and carry out sanitizing of cooking utensils, dishes, trash etc
- Demonstrate methods of care, storage and protection of food from insects, animals and spoilage
- Plan 3 meals, cooking at least 2

#### **Tools and Ties**

##### **(Use of tools and knots)**

- Demonstrate the safe and proper use of a pocket knife
- Demonstrate the safe and proper way to sharpen a knife
- Explain the difference between a knot and a hitch
- Demonstrate a clove hitch and a half hitch

#### **Finding Your Way**

##### **(map and compass)**

- Identify north, the legend and 3 landmarks on a topographic map
- Demonstrate how to take a bearing and how to find a bearing
- With a group, lay a compass course using 5 changes of direction, identifying bearings & distance at each change

- Follow a compass course another group has set

### Outdoor Living Skills 4- Weather

## On Your Way (Planning and Preparing for an Outing)

- Plan a 2-night overnight with a complete menu for 5 meals with 3 away from base camp
- Go on overnight trip with a group using tent or tarp shelter
- Plan the cooking gear needed
- Pack your personal gear and help pack the group gear for your trip

### Being Safe

(Safety and environmental hazards)

- Discuss and know your responsibilities for first aid
- Help prepare a group first aid kit
- Demonstrate at least one method for purifying water and describe one other method
- Learn effects of cold and heat related illnesses and what to do if you encounter them
- Develop and sign an individual health and safety agreement

### Putting it on Your Plate

(selection, storage, preparation of food)

- Demonstrate how to hang your food to protect it
- Describe at least 2 other ways to protect your food on trail
- Prepare one meal without cooking
- Help plan and pack the food for the trip

### Tools and Ties

(Use of tools and knots)

- Identify tools needed for overnight
- Demonstrate their use, care, safety and storage
- Discuss type, size, use & care of ropes in camp
- Demonstrate how to tie a bowline and a taughtline hitch

### Finding Your Way

(map and compass)

- Make a simple map of an outdoor area using a compass and pacing
- Describe what declination is, how and why we need to adjust for declination

- Learn about the Big Dipper and use it to find the north star
- Describe how you can determine direction without a compass

### Exploring Your World

(the environment and our place and responsibility in it)

- Draw an example of an ecosystem
- Define an omnivore, herbivore and carnivore and give an example of each
- Observing clouds, wind & temperature, predict the weather daily for a week
- Discuss the weather conditions for your trip

### Outdoor Living Skills 5- Stars

### On Your Way (Planning and Preparing for an Outing)

- Write a trip plan for a 3 night overnight with non-motorized travel
- Write an emergency plan for your trip and include a communications plan and file it with the appropriate people
- Assist in leading the planned trip with appropriate adult supervision
- Assist a younger group in properly fitting their pack

### Being Safe

(Safety and environmental hazards)

- Take a basic community first aid course
- Evaluate safety rules for 3 night trip
- Have your group sign a health and safety agreement, and discuss why it is necessary
- Learn common health or allergy problems of your group
- Carry out a sanitation plan having minimum impact on the environment

### Putting it on Your Plate

(selection, storage, preparation of food)

- Plan complete menus considering nutritional needs, demands of the activity, availability of water, type of food needed for safe consumption & minimum impact on the environment
- Pack food for the trip and work with the group to decide on meal responsibilities during the trip

### Tools and Ties

(Use of tools and knots)

- Explain why saws, axes and other cutting tools are not appropriate for use in minimum impact programs
- Demonstrate whipping a rope
- Teach how to tie a stopper knot, a joiner knot, and a hitch

### **Finding Your Way**

(map and compass)

- Plan an off trail hike in an appropriate area using a map and compass
- Use a topographical map to route your trip and identify areas where the route may be more difficult
- Teach a group to use a compass course
- During your trip, identify your landmark and take a bearing at least three times

### **Exploring Your World**

(the environment and our place and responsibility in it)

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- Participate in a conservation project for at least one day and write a newsletter article, story or poem on the experience
- Describe the food chain & how humans fit into the chain
- Keep a journal of your weather prediction and the actual weather