

**First-Year Camper Program Guide**

**- For Use at S couts BSA Resi dent Camps -**

First-Year Camper Program Guide

Written by Andrew J. Miller, First-Year Camper (Rawhide) Director, Bert Adams Scout Reservation, Atlanta Area Council, 2002-2003.

2023 Revision / BSA National Camping School

# Table of Contents

[TABLE OF CONTENTS 3](#_TOC_250171)

[INTRODUCTION 7](#_TOC_250170)

[PROGRAM ADMINISTRATION 11](#_TOC_250169)

[Program Operation 13](#_TOC_250168)

[Staff Job Descriptions 14](#_TOC_250167)

[Patrol Organization / Home Troop Contribution 16](#_TOC_250166)

[Requirements Covered 17](#_TOC_250165)

[Staff Development 19](#_TOC_250164)

[The Staff Welcome Letter 19](#_TOC_250163)

[Staff Week Schedule 21](#_TOC_250162)

[Team Building Games. 21](#_TOC_250161)

[Visit Program Area and Welcome 21](#_TOC_250160)

[Unpack Equipment / Finish Organizing Equipment 21](#_TOC_250159)

[Program Overview—Daily Schedule 22](#_TOC_250158)

[Skill Review / Final Skill Review 22](#_TOC_250157)

[Skill Application—Set Up Tarps / Erect Flagpole / Finish Tarp Setup 22](#_TOC_250156)

[Troop Meeting Games 22](#_TOC_250155)

[Giving Effective Presentations 22](#_TOC_250154)

[Practice Presentations 22](#_TOC_250153)

[Mock Troop Meeting 22](#_TOC_250152)

[1 Mile Orienteering Course—Setup 22](#_TOC_250151)

[5 Mile Hike—Scout and Setup 22](#_TOC_250150)

[1 Mile Orienteering Course—Run 22](#_TOC_250149)

[Other Program Liaison Meeting 23](#_TOC_250148)

[Cooking the Daily Meals 23](#_TOC_250147)

[Troop Meeting Area Setup 23](#_TOC_250146)

[5 Mile Hike Station Mock Run / Setup 23](#_TOC_250145)

[Package Dry Goods 23](#_TOC_250144)

[Anything Else That Needs to be Done / Final Preparations 23](#_TOC_250143)

[Commitment Ceremony 23](#_TOC_250142)

[Precamp Planning 25](#_TOC_250141)

[THE DAILY PROGRAM 27](#_TOC_250140)

[Daily Schedule 29](#_TOC_250139)

[Program Notes 31](#_TOC_250138)

[Overall 31](#_TOC_250137)

[Sunday (Day 1) 31](#_TOC_250136)

[Monday (Day 2) 31](#_TOC_250135)

[Tuesday (Day 3) 32](#_TOC_250134)

[Wednesday (Day 4) 32](#_TOC_250133)

[Thursday (Day 5) 32](#_TOC_250132)

[Friday (Day 6) 32](#_TOC_250131)

[First Aid Syllabus 33](#_TOC_250130)

[Shared Program Elements 35](#_TOC_250129)

[Morning Assembly 37](#_TOC_250128)

[Cooking 39](#_TOC_250127)

[Daily Presentations 39](#_TOC_250126)

[Day 2: Food Handling 39](#_TOC_250125)

[Day 3: Plan a Menu / Utensils 39](#_TOC_250124)

[Day 4: Cooking Fire vs. Lightweight Stove 40](#_TOC_250123)

[Day 5: Review 40](#_TOC_250122)

[Menus 40](#_TOC_250121)

[Guests 40](#_TOC_250120)

[Patrol Leaders’ Council Meetings 41](#_TOC_250119)

[General Format 41](#_TOC_250118)

[Day 2 (Monday) 41](#_TOC_250117)

[Day 3 (Tuesday) 41](#_TOC_250116)

[Day 4 (Wednesday) 41](#_TOC_250115)

[Day 5 (Thursday) 41](#_TOC_250114)

[Day 6 (Friday) 41](#_TOC_250113)

[Closing Session of the Day 43](#_TOC_250112)

Sunday (Day 1) 45

[Pre-Program Staff Meeting 47](#_TOC_250111)

[Troop Meeting / Organizational Session 49](#_TOC_250110)

[Opening 49](#_TOC_250109)

[Skill Instruction 50](#_TOC_250108)

[Patrol Meeting 50](#_TOC_250107)

[Toss-a-Name 50](#_TOC_250106)

[Patrol Name Assignment 50](#_TOC_250105)

[Patrol Leader / Assistant Patrol Leader Selection 51](#_TOC_250104)

[Buddy Pair Assignments 51](#_TOC_250103)

[Patrol Roster 51](#_TOC_250102)

[Preparation for Morning Troop Meeting 51](#_TOC_250101)

[Interpatrol Activity 51](#_TOC_250100)

[Closing 52](#_TOC_250099)

[Post-Program Staff Meeting 53](#_TOC_250098)

Monday (Day 2) 55

[Pre-Program Staff Meeting 57](#_TOC_250097)

[Troop Meeting 59](#_TOC_250096)

[Setup Information 59](#_TOC_250095)

[Skill Instruction 59](#_TOC_250094)

[Measuring Heights: 59](#_TOC_250093)

[Measuring Widths: 60](#_TOC_250092)

[Patrol Meeting 60](#_TOC_250091)

[Interpatrol Activity 60](#_TOC_250090)

[Closing 61](#_TOC_250089)

[Map and Compass 1 63](#_TOC_250088)

[Map and Compass 2 67](#_TOC_250087)

[Post-Program Staff Meeting 69](#_TOC_250086)

Tuesday (Day 3) 71

[Pre-Program Staff Meeting 73](#_TOC_250085)

[Troop Meeting 75](#_TOC_250084)

[Setup Information 75](#_TOC_250083)

[Skill Instruction 75](#_TOC_250082)

[Patrol Meeting 76](#_TOC_250081)

[Interpatrol Activity 76](#_TOC_250080)

[Closing 76](#_TOC_250079)

[Woods Tools 1 79](#_TOC_250078)

[Woods Tools 2 80](#_TOC_250077)

[Post-Program Staff Meeting 81](#_TOC_250076)

Wednesday (Day 4) 83

[Pre-Program Staff Meeting 85](#_TOC_250075)

[Troop Meeting 87](#_TOC_250074)

[Setup Information 87](#_TOC_250073)

[Skill Instruction 87](#_TOC_250072)

[Patrol Meeting 88](#_TOC_250071)

[Interpatrol Activity 88](#_TOC_250070)

[Closing 88](#_TOC_250069)

[Rope Work 1. 89](#_TOC_250068)

[Rope Work 2. 90](#_TOC_250067)

[Post-Program Staff Meeting 91](#_TOC_250066)

Thursday (Day 5) 93

[Pre-Program Staff Meeting 95](#_TOC_250065)

[Troop Meeting 97](#_TOC_250064)

[Setup Information 97](#_TOC_250063)

[Skills Instruction 97](#_TOC_250062)

[Patrol Meeting 98](#_TOC_250061)

[Interpatrol Activity 98](#_TOC_250060)

[Closing 99](#_TOC_250059)

[Fires 101](#_TOC_250058)

[Nature 103](#_TOC_250057)

[Identification of Native Plants 103](#_TOC_250056)

[Evidence of Local Fauna 105](#_TOC_250055)

[Post-Program Staff Meeting 107](#_TOC_250054)

FRIDAY (DAY 6) 109

[Pre-Program Staff Meeting 111](#_TOC_250053)

[Troop Meeting 113](#_TOC_250052)

[Setup Information 113](#_TOC_250051)

[Skills Instruction 113](#_TOC_250050)

[Patrol Meeting 114](#_TOC_250049)

[Interpatrol Activity 114](#_TOC_250048)

[Closing 114](#_TOC_250047)

[Five Mile Hike 115](#_TOC_250046)

[Staff Assignments: 115](#_TOC_250045)

[Suggested Station Tasks: 115](#_TOC_250044)

[Hike Preparation 116](#_TOC_250043)

[Post-Program Staff Meeting 117](#_TOC_250042)

[Additional Presentations 119](#_TOC_250041)

[Safety 121](#_TOC_250040)

[Flags 125](#_TOC_250039)

[APPENDIX 127](#_TOC_250038)

[first-year Camper Program Scout Tracking Sheet 129](#_TOC_250037)

[Patrol Performance Evaluation 131](#_TOC_250036)

[Patrol Meal Evaluation 132](#_TOC_250035)

[Patrol Duties Rotation Chart 133](#_TOC_250034)

[Patrol Evaluations Tracking Sheet 134](#_TOC_250033)

[Suggested Recipes 135](#_TOC_250032)

[Monday 135](#_TOC_250031)

[Tuesday 135](#_TOC_250030)

[Wednesday 136](#_TOC_250029)

[Thursday 136](#_TOC_250028)

[Friday 136](#_TOC_250027)

Equipment List 137

Patrol Equipment 137

Consumable Supplies 137

Permanent Supplies 137

Troop Equipment 138

Consumable Supplies 138

Permanent Supplies 138

Quartermaster Handbook 139

General Advice 139

Sunday 139

Monday 139

Tuesday 140

Wednesday 140

Thursday 140

Friday 140

[Initial Supply Issue 141](#_TOC_250026)

[Monday Food Issue 142](#_TOC_250025)

[Tuesday Food Issue 143](#_TOC_250024)

[Wednesday Food Issue 144](#_TOC_250023)

[Thursday Food Issue 145](#_TOC_250022)

[Friday Food Issue 145](#_TOC_250021)

[Timber Hitch Challenge 146](#_TOC_250020)

[team building Games for first-year scouts 147](#_TOC_250019)

[All Aboard 147](#_TOC_250018)

[Foggy Harbor 147](#_TOC_250017)

[Traffic Jam 147](#_TOC_250016)

[The Human Knot 147](#_TOC_250015)

[The Monster 148](#_TOC_250014)

[Everybody Up 148](#_TOC_250013)

[Blind Height Alignment 148](#_TOC_250012)

[Suggested Patrol Names 149](#_TOC_250011)

[Suggested Patrol Tasks for Troop Meetings 149](#_TOC_250010)

Sample Flagpole Schematic 150

[Letter to Program Staff 151](#_TOC_250009)

[Presentation Assignments 152](#_TOC_250008)

[Staff Skill Questionnaire 153](#_TOC_250007)

[Presenting the Subject 154](#_TOC_250006)

[The Effective Teaching Process 155](#_TOC_250005)

[“S-I-E-D-A-S”—A Simplified Approach to Effective Teaching 157](#_TOC_250004)

[Preparing a Presentation Plan 158](#_TOC_250003)

[Presentation Plan Form 159](#_TOC_250002)

[Presentation Evaluation Form 161](#_TOC_250001)

Giving Effective Presentations 162

[Commitment Ceremony 167](#_TOC_250000)

# Introduction

The First-Year Camper Program is the most important program run by a Scouts BSA resident summer camp, and choosing or creating the syllabus for that program is a heavy task. This *Guide* is but one way to run a First-Year Camper Program, and the purpose of this introduction is to explain the importance of the program, its origin, its philosophical basis, its goals, and what this Guide provides.

*The Importance of the First-Year Camper Program*

No matter how you look at it, the First-Year Camper Program is the most important program at any Scouts BSA Resident Summer Camp. No other program has the impact on Scout retention, advancement, and spirit that the First-Year Camper Program does. To explore this, let’s quickly look at some statistics on Scout retention. Nation-wide, 24% of all youth who join the Boy Scouts of America will leave the program; 51% of those Scouts will not reach Second Class; 69%will not reach First Class. 39% of the Scouts who will drop out will do so during their first year in the program; 59% will drop within their first two years in the program. Further, 38% of the 12-14 year olds who drop out of the Scouting program do so because their experience has been boring, uninteresting, not fun, or too much like school. Analysis done by the Scouts BSA Division shows that a Scout who is advancing through the ranks is far more likely to remain in the Scouting program. Achieving First Class quickly goes a long way to ensuring that a Scout remains a Scout, and the First-Year Camper Program is a key element in this process and thus should be a key element in any council’s strategy to improve Scout retention rates. Its importance to the retention of Scouts cannot be overstated.

*The Origin of This Guide*

This Guide was written to serve as the basis for the Rawhide Program at the Bert Adams Scout Reservation in Covington, GA. At the time it was originally written (2002), there were no syllabi available, either through the National Supply Division or on the internet from other councils. Furthermore, there was instability inside the First-Year Camper Program at Bert Adams (one summer saw three different area directors come and go), resulting in a program of varying quality. A written guide would provide: a forum by which a well-planned, structured program could be established; a resource for the staff implementing the program; consistency across summer camp seasons by standardizing and formalizing the program; and a resource for other camps interested in improving their First-Year Camper Program or in seeing how this important task was approached in other areas. This program, as implemented at Bert Adams, met

with great success and has been adapted for use by a number of councils and has been used by the Southern Region National Camping School as an example of how to set up a First-Year Camper Program. It is not perfect, nor will it ever be so. It is, however, a good start.

*Philosophy*

The program presented in this Guide represents a philosophy on running a First-Year Camper Program that is fundamentally different from the way it is run at most camps. This philosophy is based on a number of bedrock principles:

* *The purpose of the First-Year Camper Program is to prepare a Scout to be an active participant in the activities of their troop.*

The First-Year Camper Program focuses on more than just rank requirements; it teaches the Scout about the structure of a Troop and the Patrol Method as well. Every day begins with a Troop Meeting, in which the Scout is part of a model troop.

* *“The patrol system is not one method in which Scouting can be carried on. It is the only method.” –Sir Robert Baden-Powell*

The First-Year Camper Program is organized around the Patrol Method. Scouts are a member of a patrol of up to 10 members, assigned a Troop Guide, and share in the leadership responsibilities of the patrol. Interpatrol competitions (held during the Troop Meeting) and the Patrol Leaders’ Council meetings further emphasize the importance of the Patrol as the fundamental unit of a Troop.

* *The purpose of summer camp is to supplement, not replace, the Troop’s advancement program.*

Troops do not go to summer camp because they are in need of an outdoors program; they go to camp as a reflection of their strong outdoors program. The First-Year Camper Program should not cover all of the Tenderfoot, Second Class, and First Class Rank Requirements; it should cover the Rank Requirements that are difficult for the Troop to cover. For that reason, the program in this Guide does not have an overnighter; instead, it has a five-mile hike with map and compass and a mile-long orienteering course, requirements that are more difficult for a troop to cover.

* *First Aid is a truly important skill.*

The power to save a life is an important one and deserves more than cursory coverage. Five hours of instruction are devoted to covering the First Aid rank requirements in a learn-by- doing environment.

* *Cooking is an integral part of camping and need not be difficult.*

70 minutes per day (except Friday) is devoted to cooking meals. Scouts start out by preparing a sandwich and, by Thursday, are cooking a meal they designed as a patrol. The recipes progress in difficulty throughout the week, so that Scouts are not overwhelmed the first day with a complex meal and gain confidence in their cooking skills as the week progresses. Cooking rank requirements are covered by the Patrol Guide while the patrol is eating, ensuring a captive (and happy) audience.

* *Scouts need to have a sense of accomplishment.*

Four hours of instructional time is spent in the handicrafts lodge where Scouts earn age-and skill-appropriate merit badges that provide them with a tangible sense of accomplishment.

* *Scouts need to have fun!*

While this is the last principle listed, it is one of the most important. Young people do not join Scouting because it builds character; they join it to have fun. If the First-Year Camper Program is not fun and they do not enjoy themselves, they may not be in the Scouting program for very long.

*Goals of the First-Year Camper Program*

The First-Year Camper Program will:

* Teach each Scout the skills they need in order to be a successful member of the Troop in a learn-by-doing environment.
* Emphasize the Patrol Method as the way a Troop is run.
* Allow a Scout to both advance in rank and earn merit badges.
* Be fun!

*About this Guide*

This Guide is designed to contain all of the information needed to conduct a successful First-Year Camper Program. Schedules, equipment lists, syllabi, presentations, a staff training program, hints on administration, checklists, and more are provided so that a quality program can be offered in an efficient manner. The Appendix is filled with a wide range of useful information, and the Daily Program Notes section provides helpful hints for successfully getting through the day.

The BSA's [Troop Program Resources](https://troopresources.scouting.org/) website provides a wide range of relevant Scout skill challenges, team building opportunities, troop-wide and patrol games, along with campcraft, how-to videos.

**Notes:**

# Program Administration

Program Operation 13

Staff Job Descriptions 14

Patrol Organization / Home Troop Contribution 16

Requirements Covered 17

Staff Development 19

*The Staff Welcome Letter 19*

Staff Week Schedule 21

Team Building Games. 21

Visit Program Area and Welcome 21

Unpack Equipment / Finish Organizing Equipment 21

Program Overview—Daily Schedule 22

Skill Review / Final Skill Review 22

Skill Application—Set Up Tarps / Erect Flagpole / Finish Tarp Setup 22

Troop Meeting Games 22

Giving Effective Presentations 22

Practice Presentations 22

Mock Troop Meeting 22

1 Mile Orienteering Course—Setup 22

5 Mile Hike—Scout and Setup 22

1 Mile Orienteering Course—Run 22

Other Program Liaison Meeting 23

Cooking the Daily Meals 23

Troop Meeting Area Setup 23

5 Mile Hike Station Mock Run / Setup 23

Package Dry Goods 23

Anything Else That Needs to be Done / Final Preparations 23

Commitment Ceremony 23

Precamp Planning 25

**Notes:**

## Program Operation

The First-Year Camper Program is designed to integrate the new Scouts (i.e. pre-First Class) fully into the Scouting Method. To that end, the program is set up like a troop, with the First- Year Camper Program Director acting as a Scoutmaster, the assistant director as a Senior Patrol Leader, and so on. Participants are split up into patrols with patrol leaders. There is a daily Patrol Leader’s Council, designed to get the participants used to the patrol method and the operation of a model troop. The staff is organized as follows:

Scoutmaster

First-Year

Camper Director

Senior Patrol Leader

Assistant Director, Program

Quartermaster

Assistant Director, Logistics

Assistant Senior Patrol Leader

Senior Patrol Guide

Troop Instructor

First Aid Instructor

Patrol Leaders

Participants

Participants

Patrol Guides

The Director (Scoutmaster) has direct control over the two Assistant Directors, but, if done properly, the participants won’t be able to tell. The Senior Patrol Leader in this program will, as in a normal troop, take charge and appear to “run” the program. They will have to work with the director beforehand to make sure that everything runs flawlessly from their end, though the director will be a driving force behind the scenes, especially during staff development. The program is also split into two areas so that, were the Director (Scoutmaster) to disappear for a while, all would function smoothly under the capable hands of their assistants.

##### Staffing Requirements:

* Director (1)
* Assistant Director, Program (1)
* Assistant Director, Logistics (1; can have assistants if necessary)
* Patrol Guides (1 per patrol, including the Senior Patrol Guide)
* Troop Instructor (1 per 10 patrols)

## Staff Job Descriptions

While the organization of the program and the jobs in it have already been discussed, it is necessary to explicitly list the jobs and their responsibilities in order to ensure a well functioning staff team.

##### First-Year Camper Director (Scoutmaster)

* Has overall responsibility for the performance of the staff
* Has overall responsibility for the safety of the participants
* Shares responsibility with camp leadership for recruiting staff
* Shares responsibility with Assistant Director, Program, for training staff
* Shares responsibility with Assistant Director, Logistics, for managing equipment and food supplies

##### Assistant Director, Logistics (Quartermaster)

* Responsible for obtaining any and all equipment needed by the course
* Responsible for transporting equipment where needed
* Responsible for daily food issue
* Responsible for issuing all patrol equipment
* Responsible for care of course equipment
* Other duties as assigned
* Reports to Director

##### Assistant Director, Program (Senior Patrol Leader)

* Responsible for recruiting and training Patrol Guides and First Aid Instructors, via the Assistant Senior Patrol Leader and the Troop Instructor.
* Runs all troop meetings, flag ceremonies, etc.
* Runs the daily Patrol Leaders Council
* Evaluates staff performance
* First resort for staff / participant conflicts
* Other duties as assigned
* Reports to Director

##### Senior Patrol Guide (Assistant Senior Patrol Leader)

* Coordinates instruction of Scout Skills
* Trains Patrol Guides
* Other duties as assigned
* Reports to Assistant Director, Program

##### Patrol Guide

* Guide patrol through a successful experience
* Work with Patrol Leader to make patrol succeed
* Instruct Scout skills
* Be knowledgeable in all requirements through First Class
* Understand the Patrol Method, and work to make it succeed
* Other duties as assigned
* Reports to Senior Patrol Guide and/or Assistant Director, Program

##### Troop Instructor (First Aid)

* Direct First Aid instruction
* Instruct participants in First Aid Skills
* Be energetic, enthusiastic, and knowledgeable about their topics
* Other duties as assigned
* Reports to Assistant Director, Program

It cannot be stressed how important it is for the Patrol Guides to be enthusiastic about their job. They will have the most contact with the participants, and it is important that they both know their stuff and delight in sharing their experience with the participants. It is also important to realize that not every Eagle or Life Scout has the appropriate temperament to be a Patrol Guide or Troop Instructor. For that reason, staff selection is vital in ensuring a high-quality program.

### Patrol Organization / Home Troop Contribution

Just as the Staff is organized so as to support the Patrol Method, the patrols themselves are organized so as to represent the patrol method. Each patrol of up to ten members is split into up to five buddy pairs. The pairs share the same jobs, and rotate among the duties in the patrol (leadership, cooking, clean-up, fire-making, and Quartermaster). The Patrol Leader goes to a daily Patrol Leader’s Council. In all ways this program attempts to replicate the ideal troop.

The patrols will, in a sense, compete against each other in meal evaluations and on knowledge of skills (evaluated during the 5 mile hike).

Each troop participating in the First-Year Camper Program should provide at least one adult who will either assist in skills instruction or who will follow a patrol for the week, assisting as needed (during the Pioneering presentations, for example).

##### Assistant Scoutmaster (Home Troop Adult)

* Assist in skill instruction, where needed
* Assist patrol where needed
* Accompany their patrol to all activities

## Requirements Covered

The following is a table of all the requirements covered in the program, sorted by category. As the aquatics requirements are not taught directly by FYCP staff, it is necessary to coordinate beforehand with the waterfront staff to ensure the correct requirements are completed.

|  |  |
| --- | --- |
| **Woods Tools** | |
| T-3d | On one campout, demonstrate proper care, sharpening, and use of the knife, saw, and ax, and describe when  they should be used. |
| S-2b | Use the tools listed in Tenderfoot requirement 3d to prepare tinder, kindling, and fuel for a cooking fire. |
| **Cooking** | |
| T-2a | On the campout, assist in preparing one of the meals. Tell why it is important for each patrol member  to share in meal preparation and cleanup. |
| S-2d | 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. |
| S-2e | On one campout, plan and cook one hot breakfast or lunch, selecting foods from MyPlate or the current USDA nutritional model. Explain the importance of good nutrition. Demonstrate how to transport, store,  and prepare the foods you selected. |
| F-2d | Demonstrate the procedures to follow in the safe handling and storage of fresh meats, dairy products, eggs,  vegetables, and other perishable food products. Show how to properly dispose of camp garbage, cans, plastic containers, and other rubbish. |
| **Knots and Lashing** | |
| Sc-4a | Show how to tie a square knot, two half-hitches, and a taut-line hitch. Explain how each knot is used. |
| Sc-4b | Demonstrate how to whip and fuse the ends of a rope. |
| F-3a | Discuss when you should and should not use lashings. |
| F-3b, c | Demonstrate tying the timber hitch and clove hitch and their use in square, shear, and diagonal lashings by joining two or more poles together. |
| F-3d | Use lashing to make a useful camp gadget. |
| S-2f, g | Demonstrate tying the bowline and sheet bend. Describe a situation in which you would use these knots. |
| **Map and Compass** | |
| S-3a | Demonstrate how a compass works. Orient a map and use it to point out and tell the meaning of 5 map symbols. |
| S-3b | 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. |
| S-3d | Demonstrate how to find directions during the day and at night without using a compass. |
| F-4a | Using a map and compass, complete an orienteering course that covers at least one mile and requires  measuring the height and/ or width of designated items (tree, tower, canyon, ditch, etc.). |
| **Aquatics** | |
| S-5a | Tell what precautions must be taken for a safe swim. |
| S-5b | 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, then return to your starting place. |
| S-5c | Demonstrate water rescue methods by reaching with your arm or leg, by reaching with a suitable object, and by throwing lines and objects. |
| F-6b | Tell what precautions must be taken for a safe trip afloat. |
| F-6a | Successfully complete the BSA swimmer test. |
| F-6e | With a helper and a practice victim, show a line rescue both as tender and as rescuer. (The practice victim  should be approximately 30 feet from shore in deep water.) |

|  |  |
| --- | --- |
| **Nature** | |
| T-4b | Identify local poisonous plants; tell how to treat for exposure to them. |
| S-4 | Identify or show evidence of at least 10 kinds of wild animals (birds, mammals, reptiles, fish, mollusks)  found in your area. You may show evidence by tracks, signs, or photographs you have taken. |
| F-5a | Identify or show evidence of at least 10 kinds of native plants found in your local area or campsite location. |
| **First Aid** | |
| T-4a | Show first aid for the following:  Simple cuts and scratches Blisters on the hand and foot  Minor (thermal/heat) burns or scalds (superficial, or first-degree) Bites or stings of insects and ticks, venomous snakebite Nosebleed  Frostbite and sunburn  Choking |
| S-6b | Show what to do for "hurry" cases of stopped breathing, serious bleeding, and internal poisoning. |
| T-4d | Assemble a personal first-aid kit to carry with you on campouts and hikes. Tell how each item would be used. |
| S-6a | Demonstrate first aid for the following: Object in the eye  Bite of a warm-blooded animal  Puncture wounds from a splinter, nail, and fish hook Serious burns (partial thickness, or second-degree) Heat exhaustion  Shock  Heatstroke, dehydration, hypothermia, and hyperventilation |
| F-7a | Demonstrate bandages for a sprained ankle and for injuries on the head, the upper arm, and the collarbone. |
| F-7b | By yourself and with a partner, show how to:  Transport a person from a smoke-filled room.  Transport for at least 25 yards a person with a sprained ankle. |
| F-7c | Tell the five most common signals of a heart attack. Explain the steps (procedures) in  cardiopulmonary resuscitation (CPR). |
| **Rainy Day Activities** | |
| T-5b, c | Describe what to do if you become lost on a hike or campout. Explain the rules of safe hiking, both on the  highway and cross- country, during the day and at night. |
| T-7a | Demonstrate how to display, raise, lower, and fold the American flag. |
| T-5a | Explain the importance of the buddy system as it relates to your personal safety on outings and in your neighborhood. Use the buddy system while on a troop or patrol outing. |
| Sc-1a | Repeat from memory and explain in your own words the Scout Oath, Law, motto, and slogan. |
| S-8a | Participate in a flag ceremony for your school, religious institution, chartered organization, community, or  troop activity. |

## Staff Development

The most important element of a successful program is an energetic, enthusiastic, well- prepared, and knowledgeable staff. Without this key element, the program will not be all that it can. Thus, staff development cannot start on the first day of staff week. It must begin before that, and it must start at staff recruitment.

When staff are recruited to join the program, they must know how important their job is, how vital it is for them to be prepared, and how much fun they will have. They will be in a position of great responsibility, for a recent study has shown how important Summer Camp is to the Scouting experience, and how Scouts who have a negative camp experience are more likely to drop out of Scouting.

Because of its importance, staff selection is vital to the success of the program. Eagle Scouts, or those close to that rank, those with JLTC experience, and other strong candidates should be recruited; skill knowledge is a must, as is the ability to work well in a variety of circumstances. Whoever the staffers may be, it is important that they receive the Staff Guide as soon as possible. With it, they should receive their job description, a list of assignments to complete before staff week, and a list of presentations to prepare. Suggested materials are included in the Appendix and are listed below.

After it is sent, confirm that it arrived and check in with staff members to see how they are progressing on their presentations and skills. Make sure they have a current copy of the *Scouts BSA Handbook*. Advance work before staff week can save much agony later on.

When Staff Week, and the time for Staff Development, arrives, the First-Year Camper staff has three goals—set up the program area, practice presentations, and work together as an effective team. The schedule for staff week has been designed to ensure that all of these tasks are carried out.

### The Staff Welcome Letter

When a staff member is designated as a member of the First-Year Camper Program, they should be sent a packet of information that includes this Guide. In it should be the following (these can all be found in the Appendix, starting on page 151):

* Letter to Program Staff
* Presentation Assignments
* Staff Skill Questionnaire (on a sheet of its own)
* The Effective Teaching Process
* “S-I-E-D-A-S”—A Simplified Approach to Effective Teaching
* Presenting the Subject
* Preparing a Presentation Plan
* Presentation Plan Form
* Presentation Evaluation Form

It is important that the Staff Skill Questionnaire be on a page of its own so that it can be returned to the Director *before* staff development begins.

**Notes:**

## Staff Week Schedule

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **SUNDAY** | **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** | **SATURDAY** |
| 9:00 am | With rest of camp staff | Team Building  Games | Troop Meeting Games | 5 Mile Hike — Scout and Setup | 8:30 am — Mock  Troop Meeting | With rest of camp staff | Final Skill Review |
| 9:30 am | Practice Presentations |
| 10:00 am | Finish Tarp Setup | Final  Preparations |
| 10:30 am | Visit Program  Area and Welcome | Commitment Ceremony |
| 11:00 am | Unpack equipment | Giving  Effective Presentations | Other Program Liaison Meeting | Staff departs |
| 11:30 am | Practice Presentations | Cooking the Daily Meals |
| 12 noon |
| 12:30 pm |
| 12:45 pm | With rest of  camp s | With rest of camp staff | With rest of camp staff | With rest of  camp staff |
| 1:30 pm | Program overview —  Datialfyf Schedule | Troop meeting area setup |
| 2:00 pm | Skill Review | Practice Presentations | 5 Mile Hike Station Mock Run / Setup |
| 2:30 pm | Mock Troop Meeting | Practice Presentations |
| 3:00 pm |
| 3:30 pm | Skill Application — Set up tarps | 1 Mile Orienteering Course—Setup | 1 Mile  Orienteering Course—Run | Finish organizing equipment / Package dry goods |
| 4:00 pm |
| 4:30 pm | With rest of camp staff | Anything else that needs to be done |
| 5:00 pm | Erect Flag Pole | Practice Presentations |
| 5:30 pm |
| 5:45 pm | With rest of  camp staff | With rest of  camp staff | With rest of  camp staff | With rest of  camp staff |

#### Team Building Games

The staff must work together as a team, and it is important to start staff week by working together as a team. The Scoutmaster will run the team building games, with all Program staff taking part. Suggested team building opportunities are in the appendix, under “Team Building Games for First-Year Scouts”.

#### Visit Program Area and Welcome

The staff will visit the Program area, selecting patrol sites, the troop meeting area, and sites for the woodyard. While assembled in the troop meeting area, the Director (or Assistant Director) welcomes the staff to the Program.

#### Unpack Equipment / Finish Organizing Equipment

The Staff unpacks the equipment delivered by the Ranger and organizes them in the storage facility. The equipment should be catalogued, an inventory should be made, and the equipment should be stored in a manner so as to make access a breeze. A list of missing equipment should be compiled and given to the Ranger or Camp Director. Suggestions on organizing equipment can be found in the Quartermaster’s Guide.

#### Program Overview—Daily Schedule

The Director (or Assistant Director) goes through the daily schedule with the staff, highlighting the key points of the daily program, and explaining how integration with other camp programs work. Remind the Patrol Guides that they are to stay with their patrol at all times, even when at the handicraft lodge and waterfront, in order to serve in a supervisory role.

#### Skill Review / Final Skill Review

The Director and Assistant Director review all Scout skills covered in the program with the staff. If the staff is competent in all skills, have them build a handicraft project, just like the Scouts in the program will.

#### Skill Application—Set Up Tarps / Erect Flagpole / Finish Tarp Setup

The Staff sets up the patrol areas, erecting the tarp for each patrol. If a permanent flagpole is not already at the site, one should be erected. On Tuesday morning, the staff finishes setting up the Patrol tarps. Be sure to use the correct and proper knots in all cases.

#### Troop Meeting Games

The staff plays all of the games to be played at the Troop Meetings.

#### Giving Effective Presentations

The Director or Assistant Director gives a presentation on Giving Effective Presentations—See Appendix.

#### Practice Presentations

The Staff practices their presentations, presenting them to the group. Presentations are evaluated by the group, with an eye to improving the presentation as much as possible.

#### Mock Troop Meeting

On Tuesday afternoon and Thursday morning, the staff takes part in a mock troop meeting, chosen from one of the six troop meetings (including the Organization Session).

#### 1 Mile Orienteering Course—Setup

The staff sets up the 1 Mile Orienteering Course. It’s more efficient if the course is laid out first, with staff members sent out in pairs to set up individual stations.

#### 5 Mile Hike—Scout and Setup

The staff hikes the 5 Mile Hike with an eye for the skill stations.

#### 1 Mile Orienteering Course—Run

The staff runs the 1 Mile Orienteering Course, making sure that it is suitable for First-Year

campers.

#### Other Program Liaison Meeting

The staff meets with staff members from the Aquatics, Handicraft, and Nature staffs to coordinate the interaction between the various programs.

#### Cooking the Daily Meals

The staff members cook the menu items for the three set meals (Monday-Wednesday) in order to make sure that they can assist the patrols if needed.

#### Troop Meeting Area Setup

The staff sets up the troop meeting area—picnic tables, tarp, etc.

#### 5 Mile Hike Station Mock Run / Setup

The staff sets up and operates the challenge stations on the 5 mile hike (but not on the actual path; this can be done in the troop meeting area).

#### Package Dry Goods

The daily food issue can be sped up if the Quartermaster has condiments, fruit, cookies, drink mix, cutlery, plates, cups, and other such equipment pre-packaged. During this period, the staff should package these items in as large a quantity as either possible or needed.

#### Anything Else That Needs to be Done / Final Preparations

The staff performs any and all tasks needed to be done to prepare the Program for the campers.

#### Commitment Ceremony

The staff participates in a ceremony designed to motivate them in the coming weeks. See Appendix.

Because local conditions and circumstances vary, the above schedule can be adapted whenever necessary. It is, however, important that all of these activities occur.

**Notes:**

## Precamp Planning

Sample Area Layout:

Patrol 1

Nature Trail

Patrol 2

Woodyard 1

Assembly Field

Woodyard 2

Patrol 4

Patrol 3

Pioneering Area (Share w/Scoutcraft?)

##### Notes on Curriculum for non-Scout Skills program elements:

* Swimming: instructional swim (for 2nd and 1st class rank requirements) or Swimming MB, based on swimming ability. First-Year Camper Program patrols will be grouped according to swimming ability (and possibly current rank, should you so desire) in order to facilitate scheduling of swimming instruction.
* First Aid: Tenderfoot, 2nd, and 1st class rank requirements will be covered (but NOT the First Aid MB); Daily topics set out in the Syllabus Sheet.
* Handicrafts: Simple merit badges at the discretion of the Handicrafts staff.

**Notes:**

# The Daily Program

Daily Schedule 29

Program Notes 31

First Aid Syllabus 33

Shared Program Elements 35

*Morning Assembly 37*

*Cooking 39*

Daily Presentations 39

Menus 40

Guests 40

*Patrol Leaders’ Council Meetings 41*

*Closing Session of the Day 43*

Sunday (Day 1) 45

*Pre-Program Staff Meeting 47*

*Troop Meeting / Organizational Session 49*

*Post-Program Staff Meeting 53*

Monday (Day 2) 55

*Pre-Program Staff Meeting 57*

*Troop Meeting 59*

*Map and Compass 1 63*

*Map and Compass 2 67*

*Post-Program Staff Meeting 69*

Tuesday (Day 3) 71

*Pre-Program Staff Meeting 73*

*Troop Meeting 75*

*Woods Tools 1 79*

*Woods Tools 2 80*

*Post-Program Staff Meeting 81*

Wednesday (Day 4) 83

*Pre-Program Staff Meeting 85*

*Troop Meeting 87*

*Rope Work 1. 89*

*Rope Work 2. 90*

*Post-Program Staff Meeting 91*

Thursday (Day 5) 93

*Pre-Program Staff Meeting 95*

*Troop Meeting 97*

*Fires 101*

*Nature 103*

*Post-Program Staff Meeting 107*

FRIDAY (DAY 6) 109

*Pre-Program Staff Meeting 111*

*Troop Meeting 113*

*Five Mile Hike 115*

*Post-Program Staff Meeting 117*

Additional Presentations 119

*Safety 121*

*Flags 125*

**Notes:**

## Daily Schedule

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **SUNDAY**  (Day 1) | **MONDAY**  (Day 2) | **TUESDAY**  (Day 3) | **WEDNESDAY**  (Day 4) | **THURSDAY**  (Day 5) | **FRIDAY**  (Day 6) |
| 8:00 am |  | Staff Meeting | | | | |
| 8:30 am |  | Troop Meeting | | | | |
| 9:30 am | Period I | | | | |
| 10:30 am | Period II | | | | |
| 11:30 am | Period III | | | | |
| 12:20 pm | Food Issue Begins | | | | Five Mile Hike – Trail Lunch |
| 12:30 pm | Patrol Leader’s Council Meeting | | | |
| 12:40 pm | Food preparation must begin by this time | | | |
| 12:55 pm | Eat lunch, cooking presentation | | | |
| 1:30 pm | Period IV | | | |
| 2:30 pm | Period V | | | |
| 3:30 pm | Closing Session of the Day | | | | |
| 3:45 pm | Orienteering Course (optional for participants) / Staff Meeting | | | |  |
| 7:00 pm | Organization Session with  Scouts |  | | | | |

**Monday – Thursday**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | Handicrafts | Scout Skills |
| Period II | Scout Skills | First Aid | Handicrafts | Scout Skills | Swimming |
| Period III | First Aid | Handicrafts | Scout Skills | Swimming | Scout Skills1 |
| Period IV | Handicrafts | Scout Skills | Swimming | Scout Skills | First Aid |
| Period V | Scout Skills | Swimming | Scout Skills | First Aid | Handicrafts |

**Friday**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | First Aid | Scout Skills |
| Period II | Scout Skills | First Aid | Swimming | Scout Skills | Swimming |
| Period III | First Aid | Swimming | Scout Skills | Swimming | First Aid |
| Period IV | Hike | | | | |
| Period V |

**Daily Emphasis:**

Day 2: Map and Compass Day 3: Woods Tools

Day 4: Rope Work

Day 5: Fire / Nature

Day 6: Finish work from previous days

Note: In the event that rain forces the cancellation of one of the daily emphases, back up presentations can be used:

* Flags
* Safety
* Scout Oath / Law / Motto / Slogan

1 If the nature hike is only available in the afternoon on Thursday, switch the second Scout Skills session with Handicrafts, so that the Thursday schedule reads: Scout Skills, Swimming, Handicrafts, First Aid, Scout Skills.

**Notes:**

## Program Notes

#### Overall

As with any First-Year camper program, it is vital that the skills taught in this program be taught perfectly. The area must be set up perfectly. There can be no flaws. Why? Scouts learn from our example, especially if it’s their first time. If they see us handling an axe improperly, that’s the way they’ll handle it. If they see a poorly setup tarp, they’ll follow that example. Because this program deals with the most impressionable campers, everything about it must be perfect.

The Daily Troop Meeting is designed to show the participants what a well-run troop meeting looks like and to provide an introduction to the focus of the day’s program (e.g., Map and Compass, Woods Tools, etc.). The basic template for a troop meeting is followed, with the Skills Instruction, Patrol Meeting, and Interpatrol Activity changing each day so that they are relevant to the skills to be taught during the day. The “Opening” is rotated among the patrols, each doing the same flag ceremony done by the staff at the Sunday Troop Meeting.

In some cases, a patrol may finish with the Scout Skills instruction before the end of the period. If this happens, the patrol guide should review any material from previous days that the patrol did not thoroughly master (or, in some cases, cover). The patrol guide can also cover the topic of fires in more depth, teach either the Safety or Flags topics found in the Additional Presentation section, or play a relevant game.

#### Sunday (Day 1)

The goal of the Sunday program is to divide the program troop into patrols and have the Scouts get organized for the next day. It is suggested that, for the convenience of the waterfront staff, the patrols be divided by swimming ability. If your camp does swimming checks on Sunday, it is a good idea to get the program roster and visit the buddy board to get everyone’s swimming abilities before the Organization Session.

#### Monday (Day 2)

The focus of the daily program is Map and Compass. It’s the first topic covered so as to give the Scouts as many opportunities as possible to complete the one-mile orienteering course (also make sure you’ve set up the pace course). Stress the orienteering course as much as you can.

Some groups will be very adept at map and compass and will finish quickly. Others take a bit longer. If groups finish early, it is suggested that they begin working on fire building, as that topic is not only important, but takes a while for some Scouts to get. It is also important that the first food issue today be flawless (and include peanut butter and jelly for those that don’t like tuna salad). In some areas, Scouts dislike tuna salad so much that it makes more sense to serve Tuesday’s meal on Monday, Wednesday’s meal on Tuesday, and Spaghetti with Texas Toast on Wednesday. Tuna salad remains in the suggested menu because it is an easy meal to cook on the first day. From the program administration standpoint, being on time throughout the day is extremely important.

#### Tuesday (Day 3)

Woods Tools is the focus of Tuesday. This is one of the more exciting topics for Scouts, but it is also one of the more dangerous ones. It is important that the instructors use safe methods at all times and follow all safety rules. The campers will be quick to pick up on the visual example of the staff and it is vital that the example be a good one. It is also important to make sure that the campers have a chance to practice all three tools; multiple instructors and multiple woodyards can help this happen. Also, keep in mind that many Scouts expect to earn their Totin' Chip at camp. Be sure to emphasize the orienteering course as well.

#### Wednesday (Day 4)

Rope Work is the focus of Wednesday. Like Woods Tools, this is an important topic as well as a more difficult one to cover. It is important that each camper have their own length of rope to work with, both fusing and whipping. Some camps may have very low-quality plastic/nylon rope unsuitable for most tasks; This rope can be into small strips and use it to practice fusing. Also be sure that an appropriate supply of Scout staves and [properly-prepared spars](https://troopresources.scouting.org/ropes-and-spars/) is available for lashing. Continue to emphasize the orienteering course.

#### Thursday (Day 5)

Fire and Nature are the focuses of the day. The troop meeting covers poisonous plants, and the nature hike (often in the afternoon) covers the remainder of the nature requirements (as best as possible). The first presentation, on fire, is the most variable. Be prepared with enough wood supplies (and pre-built fire lays) to help the new Scouts get off on a good start with fires. Stress that this is the last day for both the orienteering course and for visits to the handicraft lodge.

#### Friday (Day 6)

The major focus of the day is the 5 Mile Hike. The morning instruction in both First Aid and Scout Skills is to review topics not yet covered. It is important that this opportunity to go over topics not be wasted. If all First Aid requirements have been completed, the hike can begin an hour early (modification to the Friday rotation will need to be made). If you decide to stagger the patrol hike departure times, have the waiting patrols turn in as much of their patrol gear as possible. Do not sacrifice hike time just to turn in gear, though; the staff can do that on Saturday or after the hike (if the hike ends early enough, the Scouts could do it themselves). With the hike, safety is very important (be sure to have water at each station), but be sure to have fun with the hike as well. Sometimes the hike runs over time and the closing ceremony has to be omitted; be aware of this. If there is extra time after the hike, go over the requirements covered on the hike and any other requirements that may need to be covered. Ideally, enough time has been built into the program that all requirements have been completed.

## First Aid Syllabus

Because there are multiple ways to teach the topics covered in First Aid, a set presentation is not provided. The Troop Instructor is encouraged to be as creative as they like in teaching first aid skills, though all presentations need to involve a large amount of learning-by-doing. First Aid is one of the most important topics taught in the FYCP, and it is vital that it be approached in a thorough and fun way. An outline is provided below; topics get progressively harder as the week goes on. Care has also been taken to ensure that each day’s topics can be covered in an hour.

The abbreviations are as follows: FA—First Aid Merit Badge; F—First Class Requirement; S— Second Class Requirement; T—Tenderfoot Requirement.

Note that the Scouts will not earn the First Aid Merit Badge through this program. References to the merit badge are included so as to make finding teaching resources easier. Topic 1 of Day 2 is included as basic information all Scouts should know (some learn it in the Readyman pin in Webelos).

|  |  |
| --- | --- |
| Day | Topics |
| 2 | 1. Explain how to get emergency help (FA-2a, b, c) 2. Simple Cuts and Scratches, Blisters, Burns and Scalds (minor), Bites and Stings of Insects and Ticks, Poisonous Snake Bite, Nosebleed, and Frostbite and Sunburn (T-4a) |
| 3 | 1. Object in Eye, Rabid Animal Bite, Puncture Wound, Heat Exhaustion, Shock, Heatstroke, Dehydration, Hypothermia, Hyperventilation (S-6a) FA- 6a, 12d, e, j, k) |
| 4 | 1. Moving Sick and Injured People (FA-13a, b, c; F-7b) 2. Injuries to Head, Upper Arm, Collarbone, and Sprains (demonstrate bandaging) (F-7a) |
| 5 | 1. Heart Attack (FA-6b; F-7c) 2. CPR (FA-7a, c; F-7c) 3. Hurry Cases (S-6b) 4. Heimlich Maneuver (T-4a) |
| 6 | Review; Catch up on requirements omitted |

Feel free to introduce a situational approach into the instruction, especially on Day 6 when there may not be enough material to fill the entire class period.

**Notes:**

## Shared Program Elements

Some elements of the daily program are virtually the same each day—opening and closing assemblies, Patrol Leaders’ Council meetings, and lunch. To save paper and make this Guide as compact as possible, these shared elements have been put in their own section. When going through the daily schedule, it is important to remember that, even though these elements are not in the daily sections, they are still important.

**Contents**

*Morning Assembly 37*

*Cooking 39*

Daily Presentations 39

Day 2: Food Handling 39

Day 3: Plan a Menu / Utensils 39

Day 4: Cooking Fire vs. Lightweight Stove 40

Day 5: Review 40

Menus 40

Guests 40

*Patrol Leaders’ Council Meetings 41*

General Format 41

Day 2 (Monday) 41

Day 3 (Tuesday) 41

Day 4 (Wednesday) 41

Day 5 (Thursday) 41

Day 6 (Friday) 41

*Closing Session of the Day 43*

**Notes:**

### Morning Assembly

At 8:30 a.m., the patrols line up around the flagpole as detailed below:

Flagpole

Color Guard

The Assembly proceeds as follows:

1. The troop is brought to attention
2. Patrols report:

The Senior Patrol Leaders says, “Patrols, report.”

They respond with: “ Patrol, {all present OR missing}.”

When all patrols have reported, the Senior Patrol Leader turns to the Scoutmaster (Director) and says, “Sir, the troop is formed.”

The Scoutmaster (Director) responds with “Carry on.”

1. Flag ceremony
   1. The Senior Patrol Leader commands “Color guard, raise the colors.”
   2. The color guard marches up to the flagpole, unties the halyard, and attaches the flag to the halyard.
   3. The Senior Patrol Leader commands “Scout Salute.”
   4. The Bugler plays “To the colors.”
   5. The Senior Patrol Leader commands “Ready, two!”
   6. The color guard retires.
2. The Senior Patrol Leader leads the troop in the Scout Oath.
3. The Senior Patrol Leader commands the troop to “At Ease.”
4. The Director is recognized for announcements.
   1. Drink lots of water—you should always have a water bottle with you.
      1. Note: consider adding a daily toast into the assembly if you are in an extremely hot area.
   2. Always have your *Scouts BSA Handbook* with you.
   3. Be sure to have your swimgear with you, or you won’t be able to swim today. A change of clothes is also suggested.
   4. Don’t forget your raingear.
   5. Remember to be on time to all activities.
5. The Senior Patrol Leader dismisses the troop into the Troop Meeting (Skill Instruction).

**Notes:**

### Cooking

Patrol cooking is a staple of the First-Year Camper Program. Not only does it give the Scouts needed experience in cooking a meal, but it also gives them time to work together as a group. Past experience has found that it takes longer than the prescribed time to prepare, cook, consume, and cleanup, so the more ahead of schedule a patrol is, the more likely it is to finish on time. The menus have been carefully chosen to increase in difficulty throughout the week, and it is *very important* that the Patrol Guide does *not* do the cooking for the patrol. The Patrol Guide is there to guide, not to take over. They can assist, but they should not try to do it themselves. If they do, the Scouts won’t learn as much as they would have otherwise.

The Quartermaster should have the food ready for pickup each day at 12:20. As soon as possible, the patrol should put a pot of water on to boil for cleanup. It is important to emphasize that all dishes are to be cleaned by the patrols, including drink pitchers and the like. When the meal is completed, the patrols should return all unused items (including plasticware, plates, cups, napkins, food, condiments, etc.) to the Quartermaster.

During the time allotted for meal preparation, consumption, and cleanup, the Patrol Guide should give a presentation on cooking, an outline of which is presented below. The Day 3 presentation is very important, as it forms the basis for the meal on Day 5.

#### Daily Presentations

##### Day 2: Food Handling

1. Food Storage
   1. Protect from rodents, bears, etc., by using a Bear Bag.
   2. Keep perishables well cooled.
2. Leftovers
   1. Carry them home or burn them.
   2. Do not bury leftovers; do not scatter them unless well burned.
3. Dishwashing
   1. Put a pail of water on the stove when you begin to eat
   2. When it’s time to clean up, first scrape out all goop from plates and bowls into a garbage bag and then use three pots
      1. Wash Pot: Hot water and soap
      2. Cold Rinse: Cold water and sanitizing tablet / bleach (a few drops)
      3. Hot Rinse: Clean, hot water
      4. Let them air dry
   3. Dishwater Disposal
      1. Sump

##### Day 3: Plan a Menu / Utensils

1. Contents of Menu:
   1. Breakfast
   2. Lunch—to be eaten on Thursday by patrol
   3. Dinner
2. Content of Meal Information
   1. Recipe
   2. Food List
3. List all utensils needed

##### Day 4: Cooking Fire vs. Lightweight Stove

1. Cooking Fire Disadvantages
   1. Chars ground, sterilizes soil
   2. Consumes items that could be shelter for animals
   3. Spoils appearance of the land
   4. Must be carefully watched
2. How to Build a Campfire
   1. Clear area of brush
   2. Gather Tinder (catches fire easily, burns fast), Kindling (Dead twigs “no thicker than a pencil”), and Fuel (everything that’s thicker than kindling).
   3. Lay the fire (TP method)
   4. Put it out
   5. Clean it up
3. Lightweight Stoves
   1. Easier to use
   2. List safety rules (see *Scouts BSA Handbook* pp. 392-393)

##### Day 5: Review

Make sure that all topics have been covered and review those that haven’t.

#### Menus

The actual menus are left to the discretion of the course. Suggested recipes for the five days are in the Appendix. Meals should get gradually more difficult as the week progresses to both allow for gradual skill improvement and to show Scouts the variety of meals they can cook while camping. It is suggested that the patrol plan a meal on Tuesday to be cooked and served on Thursday.

A brief note on the meal for Thursday: it is important to be clear in what is needed from the patrols at the end of Tuesday’s program: they need to turn in an ingredients list, with quantities of food clearly indicated, not just a list of food needed. With the exception of paper goods (like napkins, plates, plasticware, etc.) and bleach for sterilizing dishes, if the patrols do not request it, it should not be issued to them.

#### Guests

No meal is complete without guests. Each patrol will have one guest for lunch, plus the Patrol Guide, to lunch each day (the adult going around with the patrol is also welcome to eat with them; the Quartermaster should take this into account when distributing food and supplies to the patrols.). The guest will rate the patrol on the meal (a suggested evaluation form can be found in the Appendix), the results of which will be recorded and returned to the patrol leader at the next Patrol Leader’s Council.

### Patrol Leaders’ Council Meetings

The Patrol Leaders’ Council meetings are conducted by the Senior Patrol Leader. Their purpose is to pass on general information (such as schedule) and see how things are going. The meetings should be relatively short, but, if need be, could be longer. Keep in mind that they occur during the lunch preparation time, and the Patrol Leader (and you, for that matter), will want to eat lunch.

1. Open with Scout Oath or Law.

#### General Format

1. Introductions—Patrol Leaders, Director, Assistant Directors.
2. Ask how things are going in the patrols. Try to keep comments positive.
3. Review schedule until next PLC.
4. Go over any announcements that need to be made.
5. Closing remarks by First-Year Program Director.
6. Dismiss.

#### Day 2 (Monday)

Come up with a schedule for the flag ceremonies (Tuesday, Wednesday, Thursday, and Friday ceremonies will be performed by the patrols). All of them will be at the Morning Assembly. Discuss Troop Meeting items to be run by patrols. Ask Patrol Leaders to make sure that all Scouts in their patrol have their Scouts BSA Handbook Remind patrol leaders as to the cleaning procedures used—where can hands be washed, where should graywater be disposed of, etc. Ask that they stress the Orienteering Course with their fellow patrol members.

#### Day 3 (Tuesday)

Make sure all is well with the patrols. Discuss Troop Meeting items to be run by patrols. Also discuss equipment care. Patrols are to come up with a menu for Thursday lunch and turn in an ingredients list (with quantities) at today’s Closing Session. The patrols with the (a) most creative and (b) most delicious meal will be recognized. Note that to win most creative, the meal must be (i) edible and (ii) good.

#### Day 4 (Wednesday)

Discuss Troop Meeting items to be run by patrols. Check on how patrol is working together. Return meal evaluations. Collect ingredients list and recipes for Thursday lunch.

#### Day 5 (Thursday)

Discuss Troop Meeting items to be run by patrols. Check on how patrol is working together. Talk about Friday afternoon hike—patrols should choose a navigator for the hike. Return meal evaluations.

None—on trail.

#### Day 6 (Friday)

**Notes:**

### Closing Session of the Day

At the end of each day the program assembles in the Troop Meeting Area for 15 minutes to close out the program for the day. The suggested format is below:

1. The troop is brought to attention
2. Patrols report:

The Senior Patrol Leaders says, “Patrols, report.”

They respond with: “ Patrol, {all present OR missing}.”

When all patrols have reported, the Senior Patrol Leader turns to the Scoutmaster (Director) and says, “Sir, the troop is formed.”

The Scoutmaster (Director) responds with “Carry on.”

1. Flag ceremony
   1. The Senior Patrol Leader commands “Color guard, lower the colors.”
   2. The color guard marches up to the flagpole, unties the halyard, and lowers the flag.
   3. The Bugler plays “Retreat.”
   4. The Senior Patrol Leader commands “Scout Salute.”
   5. The Bugler plays “To the colors.”
   6. When the flag is unclipped from the halyard, the Senior Patrol Leader commands “Ready, two!”
   7. The color guard folds the flag(s).
   8. The color guard retires.
2. The Senior Patrol Leader leads the troop in the Scout Law.
3. The Senior Patrol Leader commands the troop to “At Ease.”
4. The Director is recognized for announcements.
   1. Drink lots of water—you should always have a water bottle with you (if you don’t have one Friday, you can’t go on the hike.)
      1. Note: consider adding a daily toast into the assembly if you are in an extremely hot area.
   2. Orienteering course is available through Thursday afternoon.
   3. Bring your *Scouts BSA Handbook* tomorrow.
   4. Bring your swimming gear tomorrow, otherwise you won’t be able to swim. A change of clothes wouldn’t hurt, either.
   5. Don’t forget your raingear!
   6. (Monday—collect index cards from interpatrol activity at Troop Meeting.)
   7. (Tuesday and Wednesday—collect ingredients list from patrols for Thursday lunch.)
   8. (Wednesday and Thursday—the last day for Handicrafts is Thursday.)
5. The Senior Patrol Leader dismisses the troop for the day.

On Friday, the last day of the course, the Scouts should be congratulated for their accomplishment and encouraged to earn their Eagle award.

##### Notes:

|  |  |  |
| --- | --- | --- |
|  | **Sunday (Day 1)** |  |
| **Schedule:** |  |
| Time | Program Item | Page |
| 6:45 pm | Pre-Program Staff Meeting | 47 |
| 7:00 pm | Troop Meeting / Organizational Session | 49 |
| 8:00 pm | Post-Program Staff Meeting | 53 |

Today’s focus is **Organizing Patrols**.

Notes on the Daily Program 31

**Notes:**

### Pre-Program Staff Meeting

1. Welcome staff
2. Assign patrol names to patrol guides
3. Make sure each patrol guide has an index card and a writing instrument with which to create the patrol roster
4. Distribute tennis balls to patrol guides
5. Assign flag team and issue American Flag
6. Other items at discretion of program director
7. Dismiss to assembly area

**Notes:**

### Troop Meeting / Organizational Session

On Sunday night, all of the participants in the First-Year Camper Program, along with the entire First-Year Camper Program Staff, should meet for about an hour. This is the first troop meeting, and it is mostly an organizational one. The goals are:

* + Have the participants know where to meet each morning
  + Split the participants up into patrols
  + Have the patrol members learn each other’s name (Toss-a-Name)
  + Select a Patrol Leader / Assistant Patrol Leader
  + Assign Buddy Pairs

In the traditional Troop Meeting format:

|  |  |  |  |
| --- | --- | --- | --- |
|  | Detail | Responsible | Time |
| Opening | * Participants in Horseshoe * Colors Presented * Pledge of Allegiance | SPL | 7:00-7:05 |
| Skill Instruction | * Tell participants where to meet each morning * Divide participants into patrols * Tell participants to bring swimgear, water bottle, and *Scouts BSA Handbook* with them   tomorrow | SPL | 7:05-7:15 |
| Patrol Meeting | * Toss-a-Name * Select PL/APL * Assign Buddy Pairs * Patrol Roster * Work on task for next day’s Troop Meeting | PG | 7:15-7:45 |
| Interpatrol Activity | * SPL’s Choice from Team Building Game list | SPL | 7:45-7:55 |
| Closing | * SM’s Minute: “Why are you in Scouting?” | SM | 7:55-8:00 |

#### Opening

Arrange the participants in a horseshoe shape around the flag (as on page 55). Welcome the Scouts into the First-Year Camper Program. Explain that, for the duration of the week, they will be a part of a model troop and that, each day, the program will begin with a troop meeting. As it so happens, this is the first Troop Meeting of the week, and every Troop Meeting begins with an opening flag ceremony. (Note: the colorguard for the Sunday Troop Meeting is made up of FYCP staff.)

1. Flag ceremony
   1. The Senior Patrol Leader commands “Color guard, raise the colors.”
   2. The color guard marches up to the flagpole, unties the halyard, and attaches the flag to the halyard.
   3. The Senior Patrol Leader commands “Scout Salute.”
   4. The Bugler plays “To the colors.”
   5. The Senior Patrol Leader commands “Ready, two!”
   6. The color guard retires.
2. The Senior Patrol Leader leads the troop in the Scout Oath.
3. The Senior Patrol Leader commands the troop to “At Ease.”

#### Skill Instruction

Welcome the Scouts into the First-Year Camper Program again. Explain that, starting tomorrow morning, the flag ceremonies will be performed by patrols. Yet there currently are no patrols. In any manner of your choosing, divide the campers up into patrols with no more than 10 members. It is strongly suggested that the patrols be organized by swimming ability.

Once that is done, introduce each patrol to their Patrol Guide. Remind them that, while in the Program, they should always have the following items with them:

* *Scouts BSA Handbook*
* Swimming suit
* Change of clothing
* Water bottle
* Raingear

Dismiss into the patrol meeting segment.

#### Patrol Meeting

The first item of business is to introduce everyone in the group:

##### Toss-a-Name

*Equipment:* Tennis Balls (4+)

1. Get everyone in the group in a circle
2. Have Patrol Members hold out their hands, cupped, until they catch a ball. When they catch the ball they are to, after tossing it to someone who is not directly next to them, put their hands behind their back so as not to confuse the people who have not thrown a ball yet.
3. When you throw the ball, call out your name.
4. Repeat this a few times.
5. Then, have the Patrol Members call out the name of the person to whom they are throwing the ball.
6. Do that a few times.
7. Now, do it silently.
8. Add a few more tennis balls into the fray.
9. Finally, see who can name all members of the patrol.

##### Patrol Name Assignment

Tell the patrol what their patrol name is. The assignment should have been made beforehand; a list of suggested names is in the Appendix.

##### Patrol Leader / Assistant Patrol Leader Selection

Explain to the patrol that, while participating in the program, they will run themselves according to the patrol method. Thus, each patrol will be led by a Patrol Leader and an Assistant Patrol Leader. These jobs will change every day, and they will all have the chance to try at least one job. Outline the duties of the Patrol Leader at this First-Year Program:

1. Lead their patrol to and from events
2. Represent their patrol at the Patrol Leader’s Council meetings
3. Look out for all members of the patrol
4. Make sure each patrol member performs their job properly

The Assistant Patrol Leader has the following duties:

1. Lead patrol in absence of Patrol Leader
2. Other duties as necessary

.

Assign a patrol member to be the Patrol Leader and another to be the Assistant Patrol Leader for the duration of the day and through the Patrol Leader’s Council on Monday.

##### Buddy Pair Assignments

Have the remaining Scouts split up into pairs of two (the “Buddy Pairs”). Give the patrol leader a “Duties” chart (from the Appendix), with names of each buddy pair and the necessary jobs (Cooking, Clean-up, Patrol Leader / Assistant Patrol Leader, Quartermaster, and Water). The Patrol Leader is to fill out the chart immediately.

##### Patrol Roster

From the names collected for the Buddy Pair Assignments, the patrol guide compiles a patrol roster, which contains the Scouts’ first and last names and troop number.

##### Preparation for Morning Troop Meeting

Give patrol their assignment for the morning’s Troop Meeting (assigned in advance; see Appendix for suggested tasks). In the time remaining, the patrol is to work on completing whatever task they have been assigned, such as opening ceremony, etc.

#### Interpatrol Activity

The Senior Patrol Leader chooses a game from the Appendix (but not the Human Knot) for the patrols to play to foster teamwork.

#### Closing

Scoutmaster’s Minute: “Why Are You in Scouting?”

“You know, there are more than a million Scouts in our country. I wonder how many of them will stay in Scouting and climb to the top, don’t you?

“Tell me, why are you in Scouting? (Pause for answers). So many young people enter Scouting for just one reason—to have fun. If you think that’s the only reason you’re in Scouting, believe me, there are other good reasons, too.

“Sure Scouting is fun. But a lot of other things are fun, too. If you’re just looking for fun, you can play all kinds of indoor and outdoor games, go to the movies, watch television—or a thousand other things.

“Scouting must be more than just fun for you. It must be a way of life, a law and an oath to which you are loyal. Unless you try to *live* Scouting, you’ll find that other kinds of fun are easier and you’ll quit. The loyal Scout is dedicated to the Scout Oath and the 12 points of the Scout Law. They have a deeper reason for sticking than just having fun. They see the importance of learning the Scout skills, of developing themselves so that they can *be prepared* to face anything that comes. They want to grow to be a good person. That’s why they're loyal. That’s why they stick.

I hope you won’t ever quit until you’re up before a court of honor some day to get your Eagle

Scout badge. That will be one of the biggest days of your whole life—your Scoutmaster’s too.”

### Post-Program Staff Meeting

1. Progress report on patrols
2. Collect tennis balls
3. Collect patrol rosters
4. Other items at discretion of program director
5. Dismiss

##### Notes:

|  |  |  |
| --- | --- | --- |
|  | **Monday (Day 2)** |  |
| **Schedule:** |  |
| Time | Program Item | Page |
| 8:00 am | Pre-Program Staff Meeting | 57 |
| 8:30 am | Morning Assembly | 37 |
| 9:30 am | Troop Meeting  Period I | 59 |
| 10:30 am  11:30 am | Period II  Period III |  |
| 12:20 pm  12:30 pm | Food Issue Begins  Patrol Leader’s Council Meeting | 41 |
| 12:40 pm  12:55 pm | Food preparation must begin by this time  Eat lunch, cooking presentation | 39 |
| 1:30 pm  2:30 pm  3:30 pm | Period IV  Period V  Closing Session of the Day | 43 |
| 3:45 pm | Orienteering Course (optional for participants)  Post-Program Staff Meeting | 69 |

**Patrol Rotation Schedule:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | Handicrafts | Scout Skills |
| Period II | Scout Skills | First Aid | Handicrafts | Scout Skills | Swimming |
| Period III | First Aid | Handicrafts | Scout Skills | Swimming | Scout Skills |
| Period IV | Handicrafts | Scout Skills | Swimming | Scout Skills | First Aid |
| Period V | Scout Skills | Swimming | Scout Skills | First Aid | Handicrafts |

Today’s focus is **Map and Compass**.

|  |  |
| --- | --- |
| Notes on the Daily Program | 31 |
| Map and Compass 1 | 63 |
| Map and Compass 2 | 67 |
| First Aid | 33 |

**Notes:**

### Pre-Program Staff Meeting

1. Welcome staff
2. Distribute patrol rosters
   1. Corrections to rosters due at end of day
3. Make sure staff has index cards and a writing utensil for the Interpatrol Activity
4. Choose a patrol to do the flag ceremony at the Morning Assembly
   1. Issue American Flag to Patrol Guide
5. Other items at discretion of program director
6. Dismiss to Morning Assembly

**Notes:**

### Troop Meeting

|  |  |  |  |
| --- | --- | --- | --- |
|  | Detail | Responsible | Time |
| Skill Instruction | * How to measure heights * How to measure widths | PG | 8:40-9:00 |
| Patrol Meeting | * Go over daily schedule * Discuss handicraft visits * Work on task for next day’s Troop   Meeting | PG (PL) | 9:00-9:05 |
| Interpatrol Activity | * Height and Width Relay | SPL | 9:05-9:20 |
| Closing | * SM’s Minute | SM | 9:20-9:25 |

#### Setup Information

To prepare for this Troop Meeting, the following materials will be necessary:

* Measure height of two trees and width of road / stream / whatever for Interpatrol Activity
* Yardstick

#### Skill Instruction

Learning Objectives: At the end of this presentation each Scout should be able to:

* + Measure the height of an object
  + Measure the width of an object

Relevant Requirements:

* F-4a: Using a compass, complete an orienteering course that covers at least one mile and requires measuring the height and/or width of designated items (tree, tower, canyon, ditch, etc.).

##### Measuring Heights:

The Patrol Guide takes their patrol out to the road, or to another area where objects of various heights can be found.

Say: “Who here knows their height?” If no one knows their own height, use a yardstick to measure the height of one patrol member. Tell them to remember their height.

Say: “Sometimes we need to measure heights of objects when we’re out in the wilderness.

Trees, for example, or cliffs. However, we don’t often have precision measuring equipment with us. In these circumstances, we can measure elevation / height by two separate methods: the Stick Method and the Felling Method.”

##### Stick Method:

The Patrol Guide should demonstrate while they explain, saying: “First, the Stick method. All you do is you have someone whose height you know stand next to the object whose height you want to measure.” Ask for a Scout whose height is known to stand next to a tall object (nearby, so that they can hear).

Say: “You then take a straight stick and hold it at arm’s length in front of you. With one eye closed, look at the stick so that the top of the stick is at the top of your buddy’s head. Put your

thumb on the stick where the tree (or whatever) touches the ground. Then, you figure out how many lengths of the stick segment it takes to get to the top of the tree (or whatever). Multiply that number by your buddy’s height, and that’s how tall the object is.”

Ask for questions; answer them.

##### Felling Method:

“The other option is best if you don’t have another person with you, or if no one knows their height. You take the same stick, and hold it at arm’s length, so that the top of the stick is at the top of the object, and your thumb is at the bottom of the object. Then, rotate your stick by 90 degrees, so that it is horizontal, and your thumb is still at the base of the object. See where the end of the stick is. The distance from the base of the object to the top of the stick is the height of the object.”

Ask for questions; answer them. Have them practice both methods, subject to time constraints.

##### Measuring Widths:

Say: “That’s for measuring heights, but what about widths? There are three methods for measuring widths; we’ll learn one now, another later. So this method is called the Salute Method, or the Napoleon Method.” The Patrol Guide takes the patrol to a road, ditch, or other thing whose width can be measured.

Say: “If we wanted to measure the width of this stream (or whatever), all we do is stand on the edge, and put our hand at our brow, like a salute. We then adjust the angle of the salute so that the front edge of our hand seems to touch the other edge of the shore. Then, we turn so that we’re facing a flat piece of land, choose a landmark where our hand seems to touch the ground, and walk towards it. The distance from where we were to that landmark is the width of the stream. Any questions?

Review all three methods.

#### Patrol Meeting

Review today’s schedule, discuss what they will be doing in Handicrafts, and, if necessary, discuss the patrol’s assignment for the next day’s Troop Meeting.

Height and Width Relay:

#### Interpatrol Activity

*Equipment*: Measuring tape to measure heights and width of objects.

*Procedure*: Line up the patrols in an area adjacent to the objects they are to measure. Hand each patrol an index card and instruct them to write the heights and width on that card, in paces. (Explain the a pace is two steps. They should walk using their natural stride, starting with their left foot and counting every time their right foot hits the ground.) They will convert the paces to feet later on in the day. The index card, with patrol name, is to be turned in at the closing session of the day. Explain that all patrol members must assist in measuring the two heights and one width, and that the patrols will be evaluated both on speed and accuracy, with accuracy counting more than speed. To record speed, tell the patrol leader bring the card to you when their patrol has finished. When they do, you should write the time on it and return it to the patrol leader, reminding them to turn it in at the closing assembly.

Have them begin.

Scoutmaster’s Minute: “Symbols”

#### Closing

“There are a lot of symbols that we recognize. Let’s take some time to name a few that we know: the Coca-Cola logo, a poison warning label, a stop or yield sign, the Kmart logo, the Scout badge, a heart symbol, cross., etc.

“When you see these symbols, you know what they mean—what they stand for, what some of them instruct you to do.

“You, too, are a symbol. You represent the Boy Scouts of America. People see you and know that you stand for something good. You stand for being trustworthy, loyal, helpful, friendly, courteous, kind, obedient, cheerful, thrifty, brave, clean, and reverent. Be a good symbol!”

**Notes:**

### Map and Compass 1

Learning Objectives: At the end of this presentation each Scout should be able to:

* Identify the parts of a compass
* Identify the parts of a map
* Identify common map symbols
* Orient a compass to a certain bearing
* Orient a map
* Determine directions in both day and night

Relevant Requirements:

* S-3a: Demonstrate how a compass works. Orient a map and use it to point out and tell the meaning of 5 map symbols.
* S-3d: Demonstrate how to find directions during the day and at night without using a compass.

Equipment Needed: 1 Compass per Scout

1 Topo Map of Camp per Scout

1 Demonstrator’s Compass

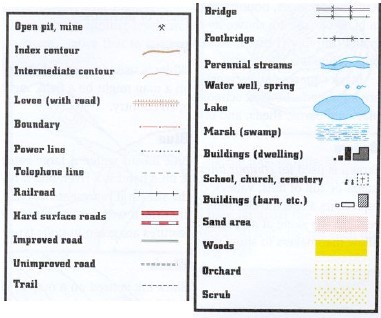
1 (Analog) Watch

1 Large USGS Topo Map

Say “This sesssion is called ‘Map and Compass’ because we talk about Maps” show the large USGS map, “and Compasses” show the large instructor’s compass. Say “First, we’ll start with the map. This map is published by the United States Geological Survey, and has many important parts.” They are

1. Series / Quadrangle Name
2. Map itself
3. Date—Tells you when the map was drawn, an old map is little use in an urban area
4. Scale—The scale of the map tells you how big the map is in comparison to the real world
5. Distances—The *bar scale* can be used to find distances on the map
6. Symbols
7. Location in State
8. Compass—North is at the top, East at the right, South at the bottom and West at the left
   1. Magnetic North (MN)
   2. True North ()
   3. General North (GN)

Ask “Any questions so far?” Respond accordingly.



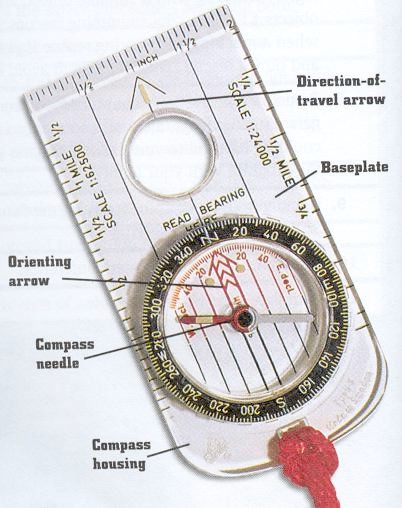
Say “Now, you probably see many different symbols and colors on this map.” Point to and explain the following:

1. White – clear areas such as fields, meadows or other open country
2. Green – heavy vegetation such as forests, woodlands or orchards
3. Blue – Water
4. Black – Man made objects such as roads, buildings, and fences
5. Dashes – Unimproved roads (double), Trail (single)
6. Solid Black Line – Low duty road (double)
7. Red/Black Dasked – Medium duty road
8. Solid Red – Heavy duty road
9. Brown—Contour lines
   * Maps are flat, but the area they represent is not. The contour lines on a map show how steep an area is. If the lines are close together then the area is very steep, perhaps a cliff. The map will tell you how far apart the contour lines are.

Mention that purple means “added in revision.”

Say “That’s all you need to know about maps for now. Onto the compass.” Hold up the compass. Say “The compass has three major parts.” Point to each:

1. Needle – Red end always points north. (Its nickname is "Red Fred."
2. Dial – Used to find directions and has an arrow we refer to as the "shed."
3. Base – Has scale, direction of travel arrow



Say “We use a compass to go certain directions. North, for example, is 0°, South is 180°, East 90°, West 270°. But we can also go 243.5°, or 8°, or any number imaginable. But how do we do it? Say, for example, we want to head on a bearing of 120°. Our first step is to turn the dial and put 120 where the direction of travel arrow is. Step two is to hold the compass so that this flat edge is flush with our bellies and the direction of travel arrow is pointing out from our belly button.”



Belly

“Step 3 is to rotate our body until ‘Red Fred' is in the 'shed.’ When Red Fred is in the shed, the direction of travel arrow is pointing 120°.”

Ask if there are any questions. Respond accordingly. Ask Scouts to orient themselves to: 180°, 0°, and 300°. Do individual coaching if necessary.

Say “Now we’re going to combine Map and Compass. Remember that I said the map has a compass that also points north?” Take map, point to compass, then point map in a non-north direction.. Ask “Is it pointing North now?” Rotate a bit. “Now?” Continue. The answers should all be “No.” Say “To get our map pointing north, we use our compass. Take your map, and set it flat on the table (floor, whatever). On your compass, put North at the direction of the direction of travel arrow. Now line up the direction of travel arrow with north on the map Now rotate the whole thing, so that ‘Red Fred' is in the 'shed.'

That’s how you orient a map.” Say, “There is, of course, another way. It’s not as accurate, but if you don’t have a compass, it can be quite useful. It involves using the map symbols to figure out what direction is where. So you want to look at the land for features such as buildings, a bridge or hill tops. On your map find the symbols for those features. Then, turn the map until the symbols line up with the landscape features they represent. That’s another way to orient a map.” Ask for questions. Respond accordingly.

Say “But what if you have no map? No compass? How can you find North? Or South?”

1. Sun / Moon rise in east, set in west
2. North Star
3. Watch method (Analog watch)
   1. If in Daylight Savings Time, fall back 1 hour
   2. Put stick at hour hand, sticking straight up
   3. Rotate body until shadow cast by stick is along hour hand
   4. Halfway between the hour hand and 12 is south:

S



12

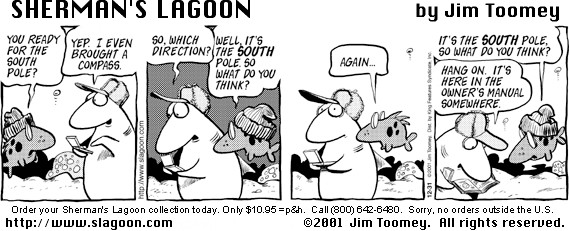
9

3

6

Stick

If time is left (in excess of 10 minutes), do a compass game. Otherwise, ask for questions and sing a song.



### Map and Compass 2

Learning Objectives: At the end of this presentation each Scout should be able to:

* + - Know their pace, and how it is used in orienteering
    - Measure the width of a stream

F-4a: Using a compass, complete an orienteering course that covers

Relevant Requirements:

at least one mile and requires measuring the height and/or width of designated items (tree, tower, canyon, ditch, etc.).

Say: “So let’s review our compass skills. We’re going to play a quick compass game.”

##### Compass Game:

1. Have Scouts choose a spot (and stand there) in some sort of field
2. Have them mark their position somehow—with a pencil, bandana, hat, etc.
3. Have them choose a compass bearing (suggest a number below 120°)
4. Have them orient their compasses, and proceed in that direction for 10 paces (Note: a pace is TWO steps)
5. Have them add 120° to their current bearing, and orient themselves in that new direction
6. Have them proceed in that direction for 10 paces.
7. Have them add 120° to their current bearing, and orient themselves in that new direction
8. Have them proceed in that direction for 10 paces. They should be in their original position. If not, go over taking bearings again.

When that’s completed, say: “But orienteering courses don’t say ‘go 10 steps,’ they say

‘go 10 yards or something like that. We measured our widths in paces, but that’s not very useful to anybody besides ourselves. How do you know how far a yard is? Most people’s strides aren’t a yard long. So we need to, somehow, figure out how long our steps are. For this purpose, we have a pace course.” (Take the patrol to the pace course.)

Say: “This pace course is 100 feet long. Walk at a normal pace, counting every other step (starting with your left foot, every time your right foot hits the ground, for instance). Remember that number, and write it in your handbook. Space yourselves out, and follow me.” The Patrol Guide leads the patrol down the pace course. When done, they make sure that the Scouts write the number in their handbook.

Say: “Now, let’s finish up the game from this morning. Whose paces did we write down? And how many feet do you go in a pace?” Make the conversion, and have the patrol leader write it down on the index card to turn in at the end of the closing session.

Review the height and width measuring methods learned this morning. Ask for questions; review.

If you end this session early and ALL SCOUTS KNOW MAP & COMPASS FRONT AND BACK, try one of the [compass skill activities](https://www.programresources.org/compass-skill-activities/) in Troop Program Resources.

**Notes:**

### Post-Program Staff Meeting

1. Welcome staff
2. How did the day go?
3. How are the patrols doing?
4. Did all patrols get through all presentations (including cooking)?
5. Problems?
6. Deposit American Flag in storage shed
7. Review Woods Tools for Tuesday’s skill instruction
8. Announcements by Quartermaster (if any)
9. Other items at discretion of program director
10. Dismiss

##### Notes:

|  |  |  |
| --- | --- | --- |
|  | **Tuesday (Day 3)** |  |
| **Schedule:** |  |
| Time | Program Item | Page |
| 8:00 am | Pre-Program Staff Meeting | 73 |
| 8:30 am | Morning Assembly | 37 |
| 9:30 am | Troop Meeting  Period I | 75 |
| 10:30 am  11:30 am | Period II  Period III |  |
| 12:20 pm  12:30 pm | Food Issue Begins  Patrol Leader’s Council Meeting | 41 |
| 12:40 pm  12:55 pm | Food preparation must begin by this time  Eat lunch, cooking presentation | 39 |
| 1:30 pm  2:30 pm  3:30 pm | Period IV  Period V  Closing Session of the Day | 43 |
| 3:45 pm | Orienteering Course (optional for participants)  Post-Program Staff Meeting | 81 |

**Patrol Rotation Schedule:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | Handicrafts | Scout Skills |
| Period II | Scout Skills | First Aid | Handicrafts | Scout Skills | Swimming |
| Period III | First Aid | Handicrafts | Scout Skills | Swimming | Scout Skills |
| Period IV | Handicrafts | Scout Skills | Swimming | Scout Skills | First Aid |
| Period V | Scout Skills | Swimming | Scout Skills | First Aid | Handicrafts |

Today’s focus is **Woods Tools**.

|  |  |
| --- | --- |
| Notes on the Daily Program | 32 |
| Woods Tools 1 | 79 |
| Woods Tools 2 | 80 |
| First Aid | 33 |

**Notes:**

### Pre-Program Staff Meeting

1. Welcome staff
2. Review procedure for Kim’s Game
3. Distribute supplies for Troop Meeting
4. Totin’ Chips are available from the Quartermaster, should you need any
5. Announce flag ceremony schedule from Monday’s Patrol Leaders’ Council meeting
6. Issue American Flag to Patrol Guide of the appointed patrol
7. Other items at discretion of program director
8. Dismiss to Morning Assembly

**Notes:**

### Troop Meeting

|  |  |  |  |
| --- | --- | --- | --- |
|  | Detail | Responsible | Time |
| Skill Instruction | * Woods tools care and maintenance | PG | 8:40-9:00 |
| Patrol Meeting | * Go over daily schedule * Work on task for next day’s Troop   Meeting | PG (PL) | 9:00-9:05 |
| Interpatrol Activity | * First Aid Kim’s Game | SPL | 9:05-9:20 |
| Closing | * SM’s Minute | SM | 9:20-9:25 |

#### Setup Information

To prepare for this Troop Meeting, the following materials will be necessary:

* 1 Axe per patrol
* 1 Bow saw per patrol
* 1 Pocket knife (can be instructor’s) per patrol
* 1 Mill Bastard File per patrol
* 1 Whetstone per patrol
* 1 Container honing oil per patrol
* 1 Pair gloves per patrol
* Materials and setup for game (see Interpatrol Activity section)
* Axe for Scoutmaster’s Minute

#### Skill Instruction

Learning Objectives: At the end of this presentation each Scout should be able to:

* + Explain proper care of woods tools
  + Explain proper maintenance of woods tools

Relevant Requirements:

* S-2c: On one campout, demonstrate proper care, sharpening, and use of the knife, saw, and ax, and describe when they should be used.
* TC-1: Read and understand woods tools use and safety rules from the

*Scouts BSA Handbook*.

* TC-4: Respect all safety rules to protect others.
* TC-5: Respect property. Cut living and dead trees only with permission and with good reason.

Note: Use the paring knife from the Chef’s Tool Kit to practice sharpening, as Scouts generally won’t be skilled enough to allow the Troop Guide to feel comfortable allowing them to use their personal knife.

Say: “Today, we’re going to learn how to handle woods tools. But now, we’re going to learn about proper care and maintenance of the woods tools. The care is the easy part—above all, don’t leave them out exposed to the elements. They should be stored under cover, not left in the rain or on the ground. Treat them with respect, and you’ll get many years of use from them.”

Show them a pocketknife. Say: “We’ll start with the pocketknife—it’s the easiest. To clean your pocketknife, you take a small piece of cloth, twirl it onto the end of a toothpick, moisten it with light oil, and wipe the inside of the knife. If you’ve used your blade on food, you should wash it in warm soapy water.”

Take out a knife sharpening kit. Say: “To sharpen the knife, you use a whetstone. Hold your knife at about a 25 degree angle to the whetstone, and push the blade along the edge as if you were slicing a layer off the top. Do the same to the other side. You know the knife is sharp if the blade makes no reflection in sunlight—it’s that thin.”

Take out a camp saw. Say: “Actually, I sort of fibbed a bit—the camp saw is the easiest to take care of. Store it with the sheath on, and keep it out of damp environments. When the blade becomes dull, replace it. There’s no need to sharpen a camp saw by any other means.”

Now take out the ax. Say: “The most important part of ax use is proper handling, which we’ll discuss later this afternoon. Proper care involves correct handling, as well as keeping the ax sheltered from the elements. You should also keep your ax sharp. To do that, you’ll need a *mill bastard file*, shown here. You’ll also want for it to have this piece of leather, known as a knuckle guard. Your safety is above all else, so you’ll also want to wear leather gloves. Place the ax blade up on the other side of a log, and secure it there, with stakes, for example. Push the file towards the ground (so away from you) along the blade. When you bring the file back towards you, make sure that you don’t run it across the blade, for that could break the file. Sharpen both sides.” Be sure to demonstrate for them, and let them try if possible, bearing in mind the time constraints.

#### Patrol Meeting

Review schedule, and go over task for next troop meeting.

First Aid Kim’s Game:

#### Interpatrol Activity

*Equipment*: Blanket or tarp; collection of 10 or more first-aid items, such as gauze pads, bandages, splints, adhesive tape, absorbent cotton, soap, scissors, tweezers, sunburn ointment, snakebite kit, calamine lotion, thermometer, etc.; 10 or more items not used in first aid, such as a ball, paper clip, *Troop Leader Guidebook*, pencil, penny, photo, shoe, glove, hand ax, toothpaste, etc.

*Procedure*: Spread all items on the floor and cover them with the blanket or tarp. Group the patrols around the blanket, then remove the cover for exactly one minute. Make sure the patrols do not move closer to the blanket so as to crowd out the other patrols. It may be useful to have the troop walk past, in patrol order, in a single file line, rather than crowding around the blanket. Afterward, the patrols huddle separately and write down all first-aid items they can remember.

*Scoring*: The patrol with the most complete list wins. Deduct 1 point for each non-first aid item listed.

#### Closing

Scoutmaster’s Minute: “Losing Your Temper”

Hold up a hand ax for all to see

“Scouts, I have in my hand a tool that helped the pioneers blaze a trail across our country. Many lives depended upon this instrument to protect, shelter, and feed them. The care and handling of the ax, of course, was given only to a very responsible individual, one who was certain to keep it sharp and clean, one who would know that placing the ax too close to a fire

would heat up the metal and cause it to lose its temper, thus rendering it useless.

“Just as the group of pioneers depended upon the ax, so do the people in your life depend upon you as a Scout. When you joined Scouting, it was you who promised to be an individual sharp of mind and clean of body, someone who could be entrusted with many responsibilities, including fire.

“During your time in Scouting, you will undoubtedly be involved in an argument or some fiery discussion while on a campout. When things get out of hand, always try to remain calm and in control of yourself. If you become overheated in those situations and lose your temper, you’ll find yourself rendered as useless as that ax.”

**Notes:**

### Woods Tools 1

Learning Objectives: At the end of this presentation, each Scout should be able to:

* Explain safety rules for working with woods tools
* Demonstrate how to properly use an ax, camp saw, and pocket knife

Relevant Requirements:

* T-3d: On one campout, demonstrate proper care, sharpening, and use of the knife, saw, and ax, and describe when they should be used.
* S-2b: Use the tools listed in Tenderfoot requirement 3d to prepare tinder, kindling, and fuel for a cooking fire.
* TC-1: Read and understand woods tools use and safety rules from the

*Scouts BSA Handbook*.

* TC-2: Demonstrate proper handling, care, and use of the pocketknife, ax, and saw.
* TC-3: Use the knife, ax, and saw as tools, not playthings. Use them only when you are willing to give them your full attention.

To be done at the woodyard. The woodyard should be set up as follows:

Gate

 Axe

 Handsaw



Chopping block

 Rope w/ flagging tape for visibility

Picnic Table

Picnic Table

Begin inside the wood yard, with the patrol(s) at the picnic table(s). When you enter the wood yard, place your Totin’ Chip in the plastic bag on the gate to the wood yard.

Say “This morning at the troop meeting we learned how to care for our woods tools.

While very important, it’s not nearly as fun as actually using them. But before you can use them, you need to know the basic woodyard safety rules. First off, the only place we use our woods tools is the woodyard. It’s clearly marked and is designed to keep people away from these dangerous tools. You will also notice that I am the only person in the wood yard. This reduces the chance that someone could be injured greatly, and it’s one of our cardinal rules—only one person in the woodyard at a time. I also have a Totin’ Chip.” Point to your Totin’ Chip, on display in the plastic bag on the wood yard gate. “To use the woodyard, or any woods tool, you need to have a Totin’ Chip; it’s Scout policy. You should also have a buddy with you. You also need to have closed-toed shoes. No open toed shoes are allowed in the woodyard. So those are

the safety rules; we’ll do the fun things now.” Walk over to the ax\*. Pick it up. “As you saw in the Troop Meeting this morning, this is the ax. To carry it, hold it like this, and carry it like this. Never run with any woods tool. The most common use of an ax is to chop wood; in our case, usually for fires. To chop wood, we first put the wood in the correct location, assume the proper stance, and unsheath the ax. You hold it like this, and swing it like this. I’ll do it again at the same speed. Now I’ll do it at a normal speed. You then resheath the ax, carrying it properly, and return it to from whence it came. Using an ax is easy, but it can also be very dangerous. So whenever you use an ax, go through this safety checklist:

1. Safe tool—Is the ax in good condition? Is it sheathed?
2. Safe shoes—Closed-toed only
3. Safe working area—Clearly marked woodyard, with no one else in the woodyard
4. Safe technique
5. Safe carrying—Sheathed and pointed away from your side
6. Safe handling

Put the ax down. Ask for questions.

\***Note**: When it comes to using an ax, the most common and practical type is the hand axe (hatchet) which comes into play when Scouts want to split fuel wood (at least 8-inches in length using the contact method) into pieces with diameters that will much more readily burn, or split fuel wood into kindling. [Using a Hand Ax and Knife](https://www.programresources.org/hand-ax-and-knife/).

Pick up the hand saw. “This is a handsaw, just likethe one in this morning’s Troop Meeting. The best way to sheath it is to use a garden hose—it’s thick, hard to get off (in some cases), and works very well as a sheath. You carry the saw like this. As you remember from this morning, to sharpen the saw we simply replace the blade. But enough about care—we want to use this thing! This is how we hold it—gripping the handle and making sure that the blade is pointing away from our leg. To cut through a piece of wood, we place the wood on a support of some sort (not the ground, if you can help it), and kneel so that our dominant knee (i.e. left knee for lefties) is on the ground. We saw like this: don’t apply downward force; it will take care of itself. All you have to do is move it back and forth. When done, resheath and return. “ Ask for questions.

“Now we come to the pocket knife. It can be used out of the woodyard, but only if you have cleared a ‘blood circle.’ Does everyone know what that is?” Acknowledge responses. “Always keep the blade away from you, and DON’T BE STUPID!”

Get the patrol(s) to form a line. Each Scout will demonstrate proper use of ax, saw, and pocket knife. They are to sharpen the pocket knife while waiting to go in. MAKE SURE ALL safety rules are being followed! Answer questions, and correct Scouts if they make mistakes.

### Woods Tools 2

Continue letting Scouts try ax, saw, and pocketknife. Answer any questions. Once they have demonstrated the satisfactory skills, each Scout should be issued their Totin’ Chit. If time permits, try to complete requirement S-2b (preparing tinder, kindling, and fuel).

### Post-Program Staff Meeting

* 1. Welcome staff
  2. How did the day go?
  3. How are the patrols doing?
  4. Did all patrols get through all presentations (including cooking)?
  5. Problems?
  6. Deposit American Flag in storage shed
  7. Review Knots and Lashings for Wednesday’s skill instruction
  8. Review Human Knot for Wednesday’s Interpatrol Activity
  9. Confirm adequate supplies for Troop Meeting and Scout Skills Sessions
     1. 20 pieces whipping string per patrol
     2. 11 lengths of 6-foot x 1/4-inch manila rope per patrol
     3. 1 length thick rope per patrol guide
     4. 1 length thin nylon rope per patrol guide
     5. 11 lengths nylon rope for fusing
     6. 11 Scout staves (at least one per patrol member)
  10. Announcements by Quartermaster (if any)
  11. Other items at discretion of program director
  12. Dismiss

##### Notes:

|  |  |  |
| --- | --- | --- |
|  | **Wednesday (Day 4)** |  |
| **Schedule:** |  |
| Time | Program Item | Page |
| 8:00 am | Pre-Program Staff Meeting | 85 |
| 8:30 am | Morning Assembly | 37 |
| 9:30 am | Troop Meeting  Period I | 87 |
| 10:30 am  11:30 am  12:20 pm  12:30 pm | Period II Period III  Food Issue Begins  Patrol Leader’s Council Meeting | 41 |
| 12:40 pm  12:55 pm | Food preparation must begin by this time  Eat lunch, cooking presentation | 40 |
| 1:30 pm  2:30 pm  3:30 pm | Period IV  Period V  Closing Session of the Day | 43 |
| 3:45 pm | Orienteering Course (optional for participants)  Post-Program Staff Meeting | 91 |

**Patrol Rotation Schedule:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | Handicrafts | Scout Skills |
| Period II | Scout Skills | First Aid | Handicrafts | Scout Skills | Swimming |
| Period III | First Aid | Handicrafts | Scout Skills | Swimming | Scout Skills |
| Period IV | Handicrafts | Scout Skills | Swimming | Scout Skills | First Aid |
| Period V | Scout Skills | Swimming | Scout Skills | First Aid | Handicrafts |

Today’s focus is **Knots and Lashings**.

Notes on the Daily Program 32

Rope Work 1 89

Rope Work 2 90

First Aid 33

**Notes:**

### Pre-Program Staff Meeting

1. Welcome staff
2. Distribute supplies for Troop Meeting
3. Remind staff about cooking presentations
4. Issue American Flag to Patrol Guide of the appointed patrol
5. Other items at discretion of program director
6. Dismiss to Morning Assembly

**Notes:**

### Troop Meeting

|  |  |  |  |
| --- | --- | --- | --- |
|  | Detail | Responsible | Time |
| Skill Instruction | * Length of Rope and Care * Basic Knots | PG | 8:40-9:00 |
| Patrol Meeting | * Go over daily schedule * Work on task for next day’s Troop Meeting * Work on menu for Thursday lunch | PG (PL) | 9:00-9:05 |
| Interpatrol Activity | * Human Knot | SPL | 9:05-9:20 |
| Closing | * SM’s Minute | SM | 9:20-9:25 |

#### Setup Information

To prepare for this Troop Meeting, the following materials will be necessary:

* one 6-foot x 1/4-inch length of rope per Scout
* two 16-inch lengths of whipping cord (waxed flax cord) per Scout
* Materials and setup for game (see Interpatrol Activity section)

#### Skill Instruction

Learning Objectives: At the end of this presentation each Scout should be able to:

* + Whip a rope
  + Explain how to care for rope
  + Tie a square knot and two-half hitches

Relevant Requirements:

* Sc-4b: Demonstrate tying the square knot (a joining knot)
* Sc-4a: Demonstrate how to whip and fuse the ends of a rope.
* Sc-4b: Demonstrate that you know how to tie the following knots and tell what their uses are: two half hitches and the taut-line hitch.

Say: “Today’s focus is going to be on knot tying. To that end, you are, for the day, going to be issued a length of rope. Don’t lose the rope, and be sure to return it at the end of the day.” Distribute a length of rope to each Scout. Also distribute two lengths of bow string to each Scout. Say: “Now, the most important part about using rope is that you have to care for it. The last thing you want is for the rope to fray so much that it becomes unusable. So we’re going to whip the rope. Whipping the rope prevents it from fraying, and makes it last longer than it would otherwise.”

Teach the Scouts how to whip a length of rope. Make sure they do it correctly.

[Half Knot (West Country) Whipping](https://www.programresources.org/half-knot-west-country-whipping/).

Say: “Now that we have it whipped, we need to mention just one more thing: don’t drag your rope on the ground. Next to not whipping it, getting your rope dirty (or dusty) is the next best way to ruin your rope. It might take a while to show, but it will become apparent at the least convenient time.”

Say: “Now, we’re going to learn a few knots. The first one is the square knot. This is a basic

Scout knot, and you all should be able to learn it quickly.” Demonstrate the square knot, and teach it to the Scouts.

Say: “The other knot we’re going to learn is the two half-hitches. This knot can be used to

attach a line around an object. ”

Teach the two half-hitches. If there is time, Scouts can fuse a length of nylon cord.

#### Patrol Meeting

Review schedule, and go over task for next troop meeting. Also work on the menu for Thursday’s lunch.

Human Knot

#### Interpatrol Activity

*Object*: A group must create a human knot by grasping hands. Players must then untangle the knot without losing contact with each other’s hands.

*Procedure*:

1. Have group form a tight circle, facing inwards
2. Have each person extend both hands into the center of the circle and grasp the hands of two other people, but not the hands of an adjacent person. Challenge players to untangle the knot
3. Hand-to-hand contact may not be broken to untangle the knot. Grips may change and palms may pivot on one another, but contact must be maintained
4. When the knot has been untangled, the arms of some individuals may be crossed. That’s fine.

Scoutmaster’s Minute: “Can’t to Can”

#### Closing

“Every now and then we hear a Scout use the word *can’t*: “I can’t hike 15 miles” or “I can’t tie that knot,” etc. It’s at that point I’ll stop the meeting and ask the Scout to give the Scout sign and repeat after me, “On my honor I will do my best!” Then I write the word *can’t* in big letters on my flipchart, and ask the Scouts if that word appears anywhere in the Scout Oath or Law. At that point, I erase the ‘t’ and explain to the Scouts that their trail to the Eagle rank will be much easier if they start telling themselves they *can* do it instead of using that other word. Before I walk away from the flipchart, I write a big ‘I’ in front of the *can* and leave it there until the next meeting. The first thing they see the next time they walk in are the words “I can!”

### Rope Work 1

Learning Objectives: At the end of this presentation each Scout should be able to:

* + Tie the taut-line hitch, timber hitch, and clove hitch
  + Tie the square, shear, and diagonal lashing
  + Use lashings to create a useful camp gadget
  + Tie a bowline and sheet bend
  + Fuse a rope

Relevant Requirements:

* SC-4b: Demonstrate how to whip and fuse the ends of a rope.
* SC-4a: Demonstrate that you know how to tie the following knots and tell what their uses are: two half hitches and the taut-line hitch.
* F-3a: Discuss when you should and should not use lashings.
* F-3b: Demonstrate tying the timber hitch and clove hitch and their use in square, shear, and diagonal lashings by joining two or more poles together.
* F-3d: Use lashing to make a useful camp gadget.
* S-2f, g: Demonstrate tying the bowline and sheet bend. Describe a situation in which you would use these knots.

Equipment Needed: 16 Scout staves

one 6-foot x 1/4-inch length of Manila Rope / Scout

one 3-foot length of nylon cord / Scout (or nylon scrap to fuse)

two 16-inch lengths of whipping cord (waxed flax cord) / Scout

Say “In our troop meeting this morning, we learned how to whip rope and tie a square knot and two half-hitches. Now we’re going to tie the taut-line hitch, an adjustible knot that is good at keeping lines taut. So it’s used here to tighten or loosen a tent guyline.” Demonstrate and teach them how to tie it.

Say “Our next knot is the timber hitch. We use it to drag logs and to start the diagonal lashing.” Demonstrate slowly and frequently. Move on when everyone can tie it.

Say “Another knot we use in lashings is the clove hitch. It can be used to start many lashings, and we tie it like this.” Demonstrate. This is one of the harder ones. Make sure everyone is able to tie a clove hitch before moving on.

Say “Now we know enough knots to be able to tie lashings. We use lashings to create various camp gadgets, such as tables, gates, coat hangers, and larger structures like bridges, or anything you can think of (if they become obnoxious, say “within reason”). We'll go through three types of lashings.”

“Square lashings are used to join two poles where they cross at any angle from 45 to 90 degrees.” Demonstrate. You will have to do it twice before letting them try it out. Move on only when they have all done the lashing. (The Mark II (Square Knot) Square Lashing is the quickest and most easy to learn.)

“Shear lashings are used to join two poles together and spread them out like the legs of an

A frame.” Demonstrate as above.

“Diagonal lashings are used to spring poles together where they cross cut do not touch, like in the cross braces of a trestle.” Demonstrate as above.

Say “Now we get to build something useful with lashings.”

##### Simple Camp Table

Make the table legs. Start by lashing together **four Scout staves** into two sets of shear legs with **6-foot manila lashing ropes**. If you prefer, square lashings can be used instead of shear lashings. (In lieu of Scout staves, straight poles an inch or so in diameter are just fine.)

Lash on the table top supports. Next, with two square lashings, lash **2-1/2-foot sticks** to connect each set of shear legs about 30 inches off the ground. (A Scout stave cut in two is ideal.) This will form two A-frames, one for each side of the table. Make sure each of these support sticks are lashed on straight and at the same distance from the bottom end of both sets of legs.

Securely hold up the A-frames. This is surely the best part. Find the midpoint of a **20-foot line**. At about two

feet away, tie a clove hitch at the top of one of the Scout staves of one of the A-frames. Repeat this process on the other side attaching the line with a clove hitch to one of the Scout staves of the other A-frame. (Use a couple of underhand loops to form the [clove hitches](https://troopresources.scouting.org/half-hitches-over-an-open-ended-pole/) anywhere along the center of the 20-foot line.)

Secure each end of the 20-foot line to **stakes** driven into the ground on either side, about 5 feet away, with taut-line hitches, so the line extends out evenly from each end of this table framework. Here’s the beauty of this configuration: you can manipulate the distance between the A-frames by adjusting the clove hitches, and provide optimum stability to the table by placing a good, reasonable strain on the line at each stake. It will stand up in an impressively rigid fashion.

Add the table top. Finally, lay 12 Scout staves, (or similar poles) side by side, on top of the

* 1. /2-foot support sticks. Binder twine can be used to lash them on with [floor lashings](https://troopresources.scouting.org/floor-lashing/), which will hold them in place. *In lieu of the staves, a 5-foot x 12-inch plywood or particle board can serve as the top.*

### Rope Work 2

Continue the presentation from Pioneering 1, if it had to be shortened due to time constraints. The Scouts should be able to tie the knots well and with ease by the end of this period. Give individualized attention to Scouts that need it, and utilize the adult in the patrol to assist in instruction.

Teach how to fuse a rope (their nylon cord).

+

Say: “The bowline is a knot useful in rescue situations.” Demonstrate. Move on only when

everyone can tie one.

Say: “The sheet bend is used to join two lines together with the same or different diameters.” Demonstrate. Move on only when everyone can tie one.

To put these two knots into action, hold a [Bowline Sheet Bend Draw](https://troopresources.scouting.org/knot-tying-skill-activities/#bowsheet).

After all skills have been taught, if there is time and if the Scouts really know their stuff, consider

including other knot-tying skill activities. See the [Troop Leader Resources website](https://troopresources.scouting.org/) for a wide selection.

### Post-Program Staff Meeting

* + 1. Welcome staff
    2. How did the day go?
    3. How are the patrols doing?
    4. Did all patrols get through all presentations (including cooking)?
    5. Problems?
    6. Deposit American Flag in storage shed
    7. Review Fires for Thursday’s skill instruction
    8. Review Nature Trail / Nature Lodge integration
    9. Collect tinder, kindling, and fuel for Fires presentation
    10. Announcements by Quartermaster (if any)
    11. Other items at discretion of program director
    12. Dismiss

##### Notes:

|  |  |  |
| --- | --- | --- |
|  | **Thursday (Day 5)** |  |
| **Schedule:** |  |
| Time | Program Item | Page |
| 8:00 am | Pre-Program Staff Meeting | 95 |
| 8:30 am | Morning Assembly | 37 |
| 9:30 am | Troop Meeting  Period I | 97 |
| 10:30 am  11:30 am | Period II  Period III |  |
| 12:20 pm  12:30 pm | Food Issue Begins  Patrol Leader’s Council Meeting | 41 |
| 12:40 pm  12:55 pm | Food preparation must begin by this time  Eat lunch, cooking presentation | 40 |
| 1:30 pm  2:30 pm  3:30 pm | Period IV  Period V  Closing Session of the Day | 43 |
| 3:45 pm | Orienteering Course (optional for participants)  Post-Program Staff Meeting | 107 |

**Patrol Rotation Schedule:**

If Nature Trail visits happen throughout the day:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | Handicrafts | Scout Skills |
| Period II | Scout Skills | First Aid | Handicrafts | Scout Skills | Swimming |
| Period III | First Aid | Handicrafts | Scout Skills | Swimming | Scout Skills |
| Period IV | Handicrafts | Scout Skills | Swimming | Scout Skills | First Aid |
| Period V | Scout Skills | Swimming | Scout Skills | First Aid | Handicrafts |

If Nature Trail visits happen *only* in the afternoon (changes to schedule in *italics*):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | Handicrafts | Scout Skills |
| Period II | Scout Skills | First Aid | Handicrafts | Scout Skills | Swimming |
| Period III | First Aid | Handicrafts | Scout Skills | Swimming | *Handicrafts* |
| Period IV | Handicrafts | Scout Skills | Swimming | Scout Skills | First Aid |
| Period V | Scout Skills | Swimming | Scout Skills | First Aid | *Scout Skills* |

|  |  |
| --- | --- |
| Today’s focus is **Fires and Nature**. |  |
| Notes on the Daily Program | 32 |
| Fires | 101 |
| Nature | 103 |
| First Aid | 33 |

**Notes:**

### Pre-Program Staff Meeting

1. Welcome staff
2. Remind staff about cooking presentations
3. Do all patrol sites have enough matches for the Fire presentation?
4. Firem’n Chits are available from the Quartermaster, should you need them
5. Issue American Flag to Patrol Guide of the appointed patrol
6. Other items at discretion of program director
7. Dismiss to Morning Assembly

**Notes:**

### Troop Meeting

|  |  |  |  |
| --- | --- | --- | --- |
|  | Detail | Responsible | Time |
| Skill Instruction | * Fire Basics | PG | 8:40-9:00 |
| Patrol Meeting | * Go over daily schedule * Work on task for next day’s Troop Meeting * Discuss needs for tomorrow’s hike | PG (PL) | 9:00-9:05 |
| Interpatrol Activity | * Rescue Carry Relay | SPL | 9:05-9:20 |
| Closing | * SM’s Minute | SM | 9:20-9:25 |

#### Setup Information

To prepare for this Troop Meeting, the following materials will be necessary:

* Page 127, *Scouts BSA Handbook*

#### Skills Instruction

Learning Objectives: At the end of this presentation each Scout should be able to:

* + Identify local poisonous plants

Relevant Requirements:

* T-4b: Describe common poisonous or hazardous plants; identify any that grow in your local area or campsite location. Tell how to treat for exposure to them.

Poisonous Plants

There are three poisonous plants that you should be aware of—poison ivy, poison oak, and poison sumac. They have various appearances (point to Poison Ivy poster, if available), but are apt to look like this:

|  |  |
| --- | --- |
|  |  |
| Poison Oak | Poison Ivy |

|  |  |
| --- | --- |
| “Poison Oak is highly variable. It varies from shrub to vine. The leaves vary from red to green. It has erect stems, leaves in threes, small greenish flowers, and smooth seeds that are about 1/4 inch across. It is often lush in coastal canyons, but sparse in the mountain woodland. It is deciduous, and often looses its leaves in late summer, leaving it hard to recognize. The erect branches give a clue.” | “It is a trailing vine, a shrub 5-120 cm high, or an aerial-rooted vine that climbs rough surfaces to 15 m. Its leaves are alternate and consist of three leaflets; the middle one has a stalk much longer than those of the two lateral leaflets. The edges of the leaflets may be  smooth or toothed, but they are rarely lobed. The leaves vary greatly in size, from 8 to 55 mm long. They are reddish when they first emerge in the spring, are green during the summer, and are various shades of yellow, orange, red, or bronze in the autumn. Male and female flowers, normally found on separate plants, are clustered, small, and cream to yellow green in color.  The green to yellow fruits are clustered, globose, and  waxy. They are 3-7 mm in diameter and 1-seeded.” |
|  |  |
| Poison Sumac |
| “Poison sumac is found in wooded swamps. It is a tall shrub or small tree with 6-12 leaflets arranged in pairs, and an additional single leaflet at the end of the midrib. The small yellowish green flowers, borne in clusters, mature into whitish green fruits that hang in loose clusters 10-30 cm in length. The male and female flowers of poison sumac are on separate plants, as in poison ivy and western poison oak. Although nonpoisonous sumac species have leaves similar to those of poison sumac, the nonpoisonous species have red fruits that form distinctive, erect, cone-shaped terminal heads, not the hanging whitish green fruits of  poison sumac.” |

#### Patrol Meeting

Review schedule, and go over task for next troop meeting. Also discuss Friday’s hike. Patrol members are to bring a water bottle with them, and should wear good hiking shoes. They also need to dress appropriately, and bring their compasses, if they have one.

#### Interpatrol Activity

Rescue Carry Relay

*Materials:* None.

*Preparation*: Mark off two parallel lines 25 yards apart.

*Procedure:* Split the patrols in half and send five members to the far side of the left-hand line and five members to the far end of the right-hand line. The first two Scouts from each patrol on the left-hand side are to perform a fireman’s carry (one-man carry) all the way to the first two Scouts from each patrol on the right-hand side, who are to perform a one-man walking assist back to the left-hand line. The three remaining Scouts there are to perform the four-handed seat carry to the right-hand side. The last three Scouts are to perform the two-person carry back to the left-hand side.

*Scoring*: The first patrol to finish wins.

#### Closing

Scoutmaster’s Minute: “The High Cost of Getting Even”

“One night years ago, I was traveling through Yellowstone Park. I sat with some other people on a stand of bleachers facing a dense growth of pine and spruce. Eventually a grizzly bear, the terror of the forest, strode out into the glare of the lights and began devouring the garbage that had been dumped there from the kitchen of one of the park’s hotels. Now, a grizzly bear can whip any other animal in the Western world, with the possible exceptions of the buffalo and the Kodiak bear; yet I noticed that night that there was one animal, and only one, that the grizzly permitted to come out of the forest and eat with them under the glare of the lights—a skunk. The grizzly knew that they could kill the skunk with one swipe of their mighty paw. Why didn’t they do it? Because they had found from experience that it didn’t pay.

“I have also found that to be true. I have encountered both four- and two-legged skunks during my life and found from sad experience that it doesn’t pay to stir up either variety.

“When we hate our enemies, we are giving them power over us—power over our sleep, our appetite, our blood pressure, our health, and our happiness. Our enemies would dance with joy if they knew how they were worrying us, exasperating us, or simply getting even with us. Our hate is not hurting them at all. But our hate is turning our own days and nights into an agonizing turmoil.

“Try to cultivate a mental attitude that will bring you peace and happiness.”

**Notes:**

### Fires

Learning Objectives: At the end of this presentation each Scout should be able to:

* Explain elements needed in building a fire
* Explain fire safety rules

Relevant Requirements:

* S-2a: Explain when it is appropriate to use a fire for cooking or other purposes and when it would not be appropriate to do so.
* S-2c: Use the tinder, kindling, and fuel wood from Second Class requirement 2b to demonstrate how to build a fire. After allowing the flames to burn safely for at least two minutes, safely extinguish the flames with minimal impact to the fire site.
* S-2d: 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 and describe the safety procedures for using these types of stoves.

“When Scouts are out camping, there are few things they like to do more than build fires. Fire building is an extremely important skill, but it is also an extremely dangerous skill. In order to use fire, we must know how to use it safely. Thus, there are a few safety rules we must follow:

* + No flammable materials within five feet of the fire
  + Do not build unwieldy fires (no towering infernos, etc.)
  + Make sure you have plenty of fire-fighting / fire-extinguishing materials on hand
  + Once you build the fire, do not play with it

“And, of course, no playing with matches. Many of the massive fires out west were started by small sparks or one errant match.

“The first thing you need for your fire is a fire ring. Search for an existing fire ring—don’t create one yourself. If you don’t find one, you’ll need to create a Leave No Trace fire, which we’ll discuss tomorrow. When you locate your fire ring, make sure that an area 5 feet in radius from the fire ring is clear of all vegetation and organic matter—we don’t want anything to burn that’s outside of the fire ring. When you do that, you can begin to build your fire. There are three main types of firelays: Log Cabin, Teepee, and Council Fire; and three types of wood: tinder, kindling, and fuel. Let’s talk about the wood first.

“Tinder is tiny wood—thin as a toothpick and sometimes as short. It’s goal is to catch on fire quickly and easily, thus enabling the kindling to catch fire. *Once the kindling has ignited there's no need to add additional more tinder.*

“Kindling is larger than tinder but smaller than the width of your finger. It is slightly longer as well, and its goal is to catch fire quickly when heated by the tinder. Its job is to set the fuel on fire.

“Fuel is anything larger than kindling. You can have small fuel and large fuel, but, no matter what the size of your fuel is, it is important to make sure that it is appropriate to the stage your fire is in. You don’t want to put a huge log on a small fire—it will smother it. Remember to use wood size in moderation.

“Now on to the three different types of fires: Log Cabin, Teepee, and Council Fire.

“A Log Cabin fire looks just like a log cabin, with fuel making the logs and the tinder and kindling stuffed inside in a Teepee like fire.

“A Teepee fire involves laying in the fuel balanced against each other like a teepee. The kindling and tinder is below it.

“A Lean-to fire is built by leaning kindling and smaller pieces of fuel against stick stuck in the ground at a 30 degree angle.”

Show the patrols examples of the three different types of firelays and the three different types of wood. After doing so, help them build a fire of their own and have them light it.

### Nature

NOTE: The Nature presentation is best done by Nature staffers, as they are most familiar with the local flora and fauna. Be sure to schedule this with the Nature staff.

Learning Objectives: At the end of this presentation, each Scout should be able to:

* Identify ten native plants
* Identify ten local fauna, or evidence thereof

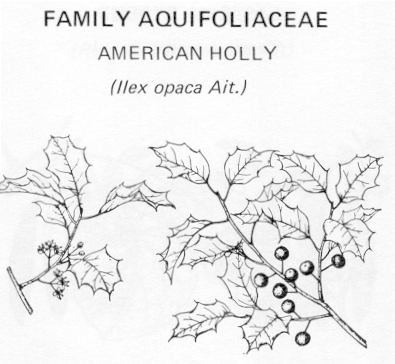
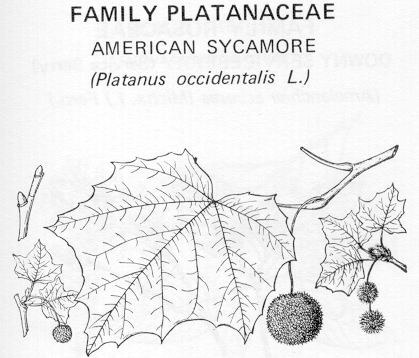
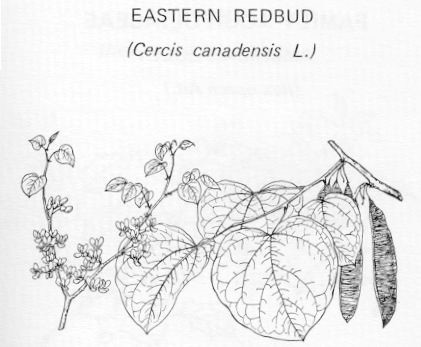
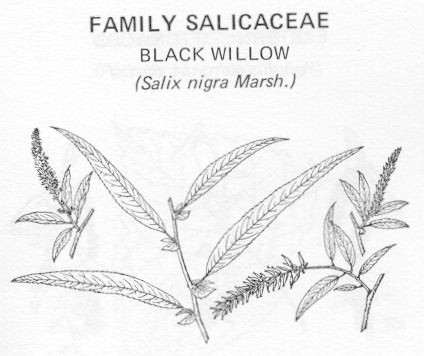
Relevant Requirements:

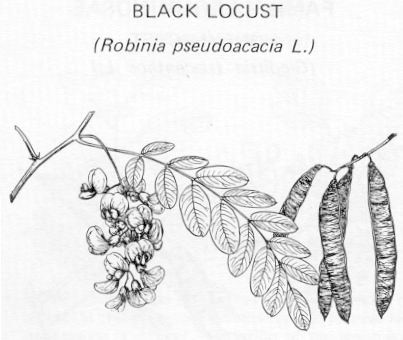
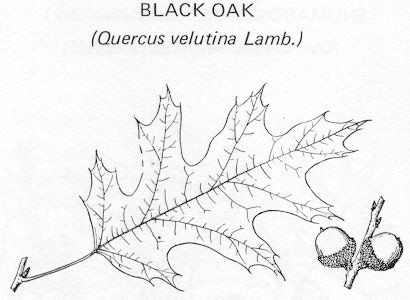
* S-4: Identify or show evidence of at least 10 kinds of wild animals (birds, mammals, reptiles, fish, mollusks) found in your community.
* F-5a: Identify or show evidence of at least 10 kinds of native plants found in your community.

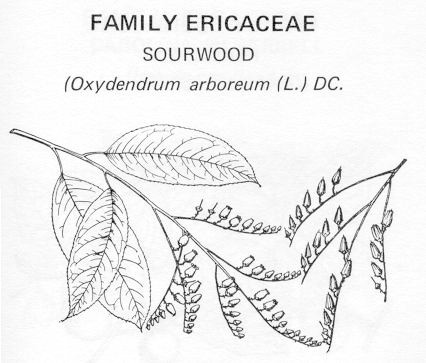
#### Identification of Native Plants

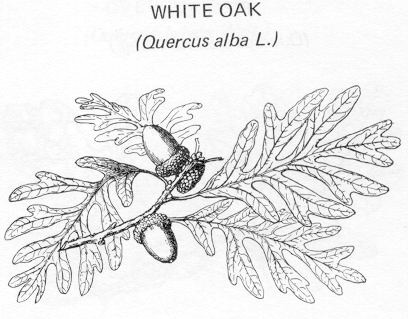
Identify or show evidence of at least ten kinds of native plants found in your local area or camping location.

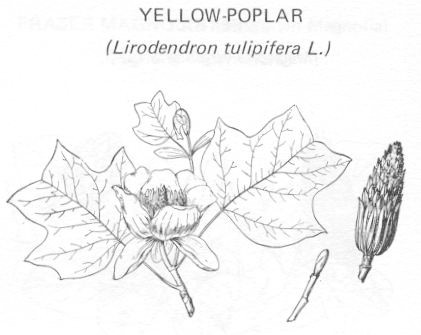
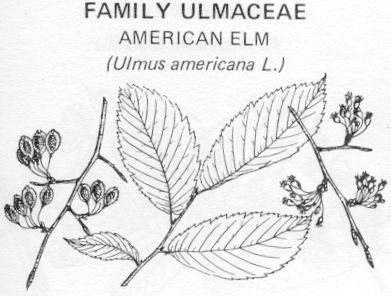
Additional Note: This can also be done as part of the 5-mile hike. While on the hike the instructor should help the Scouts by pointing out the native trees and other plants. In order to do this the instructor must, himself, be able to identify the plants. It would help if the instructor had a book giving pictures and descriptions of the native plants in the area. Below are some pictures of common native trees in Georgia. DO NOT sit the Scouts down and teach them this requirement. Walk around and find the plants and show the Scouts real examples.







#### Evidence of Local Fauna

“Identify or show evidence of at least ten kinds of wild animals (birds, mammals, reptiles, fish, mollusks) found in your local area or camping location. “

The Scouts will be asked to think of what could be evidence of local wildlife. Answers can range from scat to burrows to footprints to hearing noises indicative of a kind of wild animal, to actually seeing one. If time permits, send them into the field to identify them, along with the plants. If no time is left, they can do it on the hike, or during the afternoon session, if there is time.

**Notes:**

### Post-Program Staff Meeting

1. Welcome staff
2. How did the day go?
3. How are the patrols doing?
4. Did all patrols get through all presentations (including cooking)?
5. Problems?
6. Deposit American Flag in storage shed
7. Review Leave No Trace Fires for Friday’s skill instruction
8. Collect dirt for the Leave No Trace Fires Interpatrol Activity.
9. Collect tinder, kindling, and fuel for Leave No Trace Fires presentation
10. Go over Five Mile Hike in detail (distribute maps, go over route)
    1. Does the staff want to hike the route?
11. Advancement paperwork is due by Friday at dinner. No exceptions.
12. Announcements by Quartermaster (if any)
13. Other items at discretion of program director
14. Dismiss

##### Notes:

|  |  |  |
| --- | --- | --- |
|  | **Friday (Day 6)** |  |
| **Schedule:** |  |
| Time | Program Item | Page |
| 8:00 am | Pre-Program Staff Meeting | 111 |
| 8:30 am | Morning Assembly | 37 |
| 9:30 am | Troop Meeting  Period I | 113 |
| 10:30 am  11:30 am | Period II  Period III |  |
| 12:20 pm | Five Mile Hike Begins | 115 |
| 3:30 pm | Closing Session of the Day | 43 |
| 3:45 pm | Post-Program Staff Meeting | 117 |

**Patrol Rotation Schedule:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
| Period I | Swimming | Scout Skills | First Aid | First Aid | Scout Skills |
| Period II | Scout Skills | First Aid | Swimming | Scout Skills | Swimming |
| Period III | First Aid | Swimming | Scout Skills | Swimming | First Aid |
| Period IV | Hike | | | | |
| Period V |

Today’s focus is **Wrapup and Review**.

Notes on the Daily Program 32

First Aid 33

**Notes:**

### Pre-Program Staff Meeting

1. Welcome staff
2. Do all patrol guides have enough matches for the Interpatrol Activity?
3. Review route for five mile hike
4. Advancement paperwork due at dinner. No exceptions.
5. Issue American Flag to Patrol Guide of the appointed patrol
6. Other items at discretion of program director
7. Dismiss to Morning Assembly

**Notes:**

### Troop Meeting

|  |  |  |  |
| --- | --- | --- | --- |
|  | Detail | Responsible | Time |
| Skill Instruction | * Leave No Trace Fires (Troop level   presentation) | SPL | 8:40-9:00 |
| Patrol Meeting | * Go over daily schedule * Discuss arrangements for hike | PG (PL) | 9:00-9:05 |
| Interpatrol Activity | * Leave No Trace Fire-building | SPL | 9:05-9:20 |
| Closing | * SM’s Minute | SM | 9:20-9:25 |

#### Setup Information

To prepare for this Troop Meeting, the following materials will be necessary:

* + 1 Garbage bag per patrol, plus one for the Skills Instruction
  + Lots of dirt (2 #10 cans per patrol, at least), plus cans of dirt for the Skills Instruction
  + Tinder, Kindling, and Fuel, per patrol
  + Matches
  + Buckets of water, per patrol

#### Skills Instruction

(To be performed at the troop level)

Learning Objectives: At the end of this presentation each Scout should be able

* + - Understand that camp stoves can be preferable to camp fires
    - Build a Leave No Trace fire

Relevant Requirements:

* S-2d: Discuss when it is appropriate to use a cooking fire and a lightweight stove. Discuss the safety procedures for using both.
* S-2c: Demonstrate how to light a fire and a lightweight stove.

“Yesterday we learned how to build fires, and the first part of that process was to find a campfire ring. But sometimes, when you’re camping in the backcountry, there is no fire ring. In that situation, you shouldn’t be creating a new fire ring. Instead, you should check yourself to see if a camp stove would adequately complete the desired task. If it will, then use it—camp stoves leave virtually no trace. If you must use a fire (if, for example, you don’t have a stove), you should build a Leave No Trace fire. Campfires built directly on the ground scar the land, so our Leave No Trace fire can’t be built directly on the ground. The first thing we do is to spread out and place a garbage bag (or burlap sack) on the ground. This bag serves two purposes—it speeds cleanup (because the whole thing is built on a bag) and it lets you know whether or not the ground has been scarred. Remember: plastic melts. If the fire has scarred the ground, the plastic will have melted. Then, because building a fire directly on top of the plastic bag would be folly, we put at least six inches of mineral soil on top of the bag. Mineral soil has no roots or other organic matter in it. In other words, it has nothing that would burn. Six inches is enough to properly shield a *small* fire from the ground, and the base of the soil should cover the entire garbage bag.”

You should be building the LNT fire while explaining it.

“Now that our base is built, we build our *small* fire, being sure to use a lot of tinder, and then we light it.” Do so.

“When we’re finished with the fire, we extinguish it with water, then *scatter* the remaining materials. We don’t just dump the dirt on the ground, as that would leave a trace. We inspect the garbage bag for damage, and then take it with us to either discard or to reuse.”

“Any questions?”

#### Patrol Meeting

Make sure everyone has a water bottle, good hiking shoes, a compass, and is ready for the hike this afternoon.

Leave No Trace Fire Building

#### Interpatrol Activity

*Equipment (per patrol)*: One garbage bag, dirt (lots of it), tinder and kindling, match, and water

*Procedure*: The patrol builds a Leave No Trace fire—garbage bag on bottom, dirt piled on top of it, and tinder and kindling on top of that. The fire must reach a stable burn for it to be considered a successful fire. Once it reaches the successful stage, the patrol puts out the fire with water and makes sure the fire is dead (cold) out. They then inspect the garbage bag for damage.

*Scoring*: The first patrol to light their fire successfully wins. They are disqualified if any part of their garbage bag melts.

Scoutmaster’s Minute: Which Path?

#### Closing

It was a cold spring morning. A light snow had fallen during the night. You know, the kind that just covers the grass. I was visiting my grandmother and grandfather on their farm.

It was still very early when Pap Pap and I started across a field to check a fence. Being the curious type, I first had to run down to the creek to see if it had frozen during the night. Then, as I started back across the field, I noticed a spot where a deer had bedded down for the night, and I just had to check that out, too. When I’d satisfied my curiosity, I headed back toward Pap Pap. I could see that he hadn’t reached the fence yet, so I still had time to look for more arrowheads to add to my collection before sprinting to the fence just before Pap Pap got there.

Pap Pap stood there for a few minutes, then told me to look back across the field at our two paths, which were very visible in the new snow. There was his, straight as an arrow from the barn to the fence. My path was scattered here and there—going first to the stream, then to where the deer had bedded down, then all across the field looking for those arrowheads. He asked me,

"Which path was the correct one?" When I said, "I don’t know," he replied, "Both are. Mine is surely faster and easier, but I didn’t get to see the things that you saw."

Remember, you always have a goal, just as we did in getting to the fence today, but sometimes, if you can, take the time to explore the wonders of life.

### Five Mile Hike

On Friday afternoon, the entire program will go on a five mile hike, with map and compass. The terrain can be as rugged or as flat as you like, but the hike ideally will take place on a trail. The trail can branch, the trail can become non-visible at times (that’s what the compass and map are for), but it should be a trail. Remember: this is a hike, not an orienteering course.

Along the trail there should be, at least, five stations—one for each skill (besides swimming) taught at the First-Year Camper Program. When each patrol arrives at the various stations, they will be given a task to complete. The patrols are judged on their completion of the tasks, and awards should be given at the camp’s closing campfire. The exact tasks are left for the various courses to determine, and suggestions are given below.

#### Staff Assignments:

|  |  |
| --- | --- |
| **Station 1** | **Station 2** |
| Staff Assigned: | Staff Assigned: |
| Task: | Task: |
| **Station 3** | **Station 4** |
| Staff Assigned: | Staff Assigned: |
| Task: | Task: |
| **Station 5** | **Station 6** |
| Staff Assigned: | Staff Assigned: |
| Task: | Task: |

#### Suggested Station Tasks:

* Realistic First Aid: Broken bone, severe bleeding, and the like
* Orienteering: Measure height of object, width of object (like a ditch or stream)
* Nature: Identify local flora / fauna / poisonous plants
* Rope Work: Timber Hitch challenge (see Appendix)
* Woods Tools: Properly use woods tools to perform a task (such as cutting a log in half)
* Challenge station: Set up a BSA Wall Tent
* Team Building game

#### Hike Preparation

Besides laying out the route, a few other things need to be done in advance (besides planning the stations) to ensure the success of the five-mile hike. They are:

* Prepare maps for the patrols in advance. Each patrol should get a packet with one compass and a map clearly showing the route they should follow. The route should necessitate the use of a compass at one point.
* Package the lunch by patrol in advance. Each patrol should pick up one (or two) gallon sized plastic bags with their food issue (it should be a grab-and-go issue). Ice bags are also well sized for this.
* Be sure that each station has a water source. If there is not a water spigot readily accessible water coolers should be placed at the station.
* Have an emergency plan. If weather turns foul, each Patrol Guide and station staff member should know what to do. Having radio contact with stations is not a bad idea. Each station should also have some sort of access to first aid supplies.
* Don’t forget that the staff members at each station also need to eat lunch.
* To reduce congestion, split the patrols in half and send them in opposite directions (if your route is a loop). The varying speeds of the patrols and congestion at stations will space them out further.
* To reduce congestion at stations have multiple areas to perform the activity (e.g. two woodyards) and have multiple staff members at the more difficult stations.
* It is important to get staff members to their stations as soon as possible after dismissing the patrols in order to give them ample time to setup their areas (though a bulk of the setup should have been done either during staff development or during the past week). Put simpler stations (setup wise) towards the beginning of the route.
* Don’t forget to take photographs at the stations.

### Post-Program Staff Meeting

* 1. Welcome staff
  2. How did the day go?
  3. How are the patrols doing?
  4. Did all patrols get through all presentations (including cooking)?
  5. Problems?
  6. Deposit American Flag in storage shed
  7. Advancement paperwork is due by tonight’s dinner. No exceptions.
  8. Announcements by Quartermaster (if any)
  9. Other items at discretion of program director
  10. Dismiss

**Notes:**

## Additional Presentations

The Safety and Flags presentations are to be used if inclement weather precludes any Scout

Skills or Skill Instruction presentation from occurring.

Safety 121

Flags 125

**Notes:**

### Safety

Learning Objectives: At the end of this presentation, Scouts should be able to

1. Explain the rules for hiking safely on and off the road
2. Explain what to do if you’re lost
3. Explain the precautions needed to be taken for a safe trip afloat

Relevant Requirements:

Introduction:

Teaching Learning:

T-5a: Explain why we use the buddy system in Scouting.

T-5b, c: Explain the rules of safe hiking, both on a highway and cross-country, during the day and at night. Explain what to do if you are lost.

S-5a: Tell what precautions must be taken for a safe swim.

F-6b: Tell what precautions must be taken for a safe trip afloat.

Welcome the Scouts to [Name of First-Year Program], and let them know how happy you are to see them in Scouting.

Ask, “How many of you have gone hiking with your troop or pack?” Then, after noting those who have, ask “How many of you know the Scout Motto?” Ask a Scout to tell the group, or tell them if they don’t know.

Then ask “How many of you got lost on your hiking trip?” If anyone raises their hand, ask, “What did you do?” Otherwise, ask, “What would you have done?” Acknowledge responses.

Tell the Scouts that the most important thing to do when lost is to “stay put.” Explain that they got lost by walking around, thus continuing to walk around will only make them more lost.

(NOTE: Some Scouts use the phrase “hug a tree” instead of “stay put.”)

Say “But after you’ve stopped, what do you do then?” Acknowledge responses in a constructive manner. Be positive, but let them know when they are wrong.

Say, “When lost, you want to STOP. STOP is an acronym that’s easy, and important, to remember. The first step is to Stay calm.

Running around in a panic will only get you more lost. Once you’re calm, you need to Think. Where was the last recognizable landmark? How long ago did you see it? Can you get back there? The third step is to Observe. Is there a road or stream or river nearby? Can you see any recognizable landmark? Are you on a mountain? Observe where you are, and maybe you will observe your way out. The fourth step is to Plan. What are you going to do? Will you go north, south, east, or west? Will you stay where you are and make noise? If you do make noise, make it in groups of three. Three shouts, three whistle blasts, three whatevers.

Remember: three of anything means distress. IF you decide to go, leave markers to indicate where you are going. It’s much easier for someone to find markers than find you. Regardless of what

you don, DON’T PANIC! You can survive for a few days without water and a couple weeks without food. You will be found, but it’s better if you never get lost in the first place.”

Ask the group “How do you prevent yourself from getting lost?

Or, rather, how do you stay found?”

Acknowledge answers. This should simply be a matter of common sense:

-- Stay with the group -- Don’t wander off

-- Always have a buddy -- If you need to stop,

tell someone

Say “Now that you know how not to get lost, let’s talk about how not to get hurt. What are some rules for hiking on a road?” Acknowledge responses. Then say “Actually, that was a trick question. You should never hike on a road except in an emergency, or if there is no other way to go. If you do hike on roads, be sure to hike on the left side, facing traffic, and hike single file. Try to avoid hiking on roads at night, but, if you must, wear reflective or light-colored clothing.”

Ask, “What about hiking on trails? What are some rules to follow while hiking on trails?”Acknowledge all answers, but emphasize the following:

* 1. Don’t ford streams unless absolutely necessary
  2. Hike single file
  3. Use bridges where possible
  4. Watch where you place your feet

Say “If you can remember all these things, your trips will not only be more enjoyable, but they will also be more safe.”

Ask “How many of you like to go canoeing, rowing, sailing, or another activity that involves boats?” Acknowledge those who raise their hands.

Ask, “What safety rules do you think we should have to do these things safely?” Acknowledge responses.

Say, “The BSA has nine safety standards for safe boating, called ‘Safety Afloat.’ Do and of you know what these safety standards are?” Acknowledge responses. Confirm and expound on correct answers, as listed below:

1. Qualified Supervision: One adult over 21, one adult over 18, and a ratio of 10 Scouts to one adult.
2. Physical Fitness: You need a health form on file to go boating.
3. Swimming Ability: You must a) be a “swimmer” or b) ride in the same boat a lifeguard is riding in.

Game:

1. Personal Flotation Equipment: Everyone must wear a lifejacket.
2. Buddy System: You must have a buddy, and your boat must have a buddy boat.
3. Skill Proficiency: You should be trained for whitewater trips by a BSA instructor. For other trips, three hours of basic proficiency is needed for “open water” excursions.
4. Planning:
   1. Float Plan: Know where you’re going and what you’re doing.
   2. Local Rules: Know and follow the law
   3. Notification: Make sure your parents know what you’re doing
   4. Weather: Don’t be stupid
   5. Contingency: Be Prepared
5. Equipment: Everything must be in good repair
6. Discipline: Follow instructions

If Scouts fail to mention any of the above nine points, do so now. Say “I know that was a lot of information, but half the battle in accident prevention is knowing how to do things safely. With this knowledge, you’re prepared to do any Scouting activity safely.”

Play a Team Building game.

**Notes:**

### Flags

Learning Objectives: At the end of this presentation, Scouts should be able to:

1. Explain flag etiquette
2. Raise and Lower a Flag correctly
3. Participate in a Color Guard correctly

Relevant Requirements: T-7a: Demonstrate how to display, raise, lower, and fold the American flag.

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

NOTE: The best way to present this class is to do an actual demonstration of the flag ceremony.

Thus, the presenter will need an assistant (Perhaps the TI or PG)

Begin the class with a brief discussion of proper flag care and display. Be sure to highlight:

1. The Flag does not touch ground.
2. The Flag is to be at speaker’s right.
3. The Flag is never below any other flag.
4. Other country’s flags are never below ours (except in case of war).
5. The Flag is never carried horizontally in a parade.
6. The Flag never bows to anything.

Ask if there are any questions. Answer them.

Say “Now we’re going to demonstrate a flag ceremony for you. We will explain each step, and if you have any questions, please ask them when they come up.”

Say, and do while saying, “We’ll start from about 10 yards from the Flagpole. The flag, folded, is held point up with hands crossed over it. We will walk up in step, as befits the flag.” March up, saying the “left, right” part softly. The emphasis should be on staying in step, not in making noise. Stop when you get to the flagpole.

Say “Now we unhitch the halyard, and fasten the flag to the clips. Note that I have not unfolded the flag. It is still in the tri-fold. Now, at this point, you call the troop to ‘attention.’ If there is a Bugler present, when you say ‘Scout salute,’ they will play "To the Colors." If you don’t have a bugler, say ‘Scout salute’ and raise the flag quickly. Remember that the color guard itself does *not* salute.” Do that. When the flag is at the top, say “Ready, two. Now, if we had a bugler, we would wait until the bugle call was finished before saying ‘Ready, two.’ Any questions so far?” Answer questions, unless they pertain to a topic to be covered later in the presentation (then you say,“We’ll get to that soon.”).

Say, “Now we’re going to tie the halyard to the flagpole.” Demonstrate whatever method is appropriate. Demonstrate twice.

Say, “I hope you noticed that, during the flag raising, [Assistant’s name] and I did not salute.

The color guard never salutes. Now we march back.” Do so. “Any questions?” Answer as noted above.

Say “Now we’re going to lower the flag. The first step is to march up.” Do so. “Then we unhitch the halyard.” Do so. “At this point, you say ‘Troop, Attention.’ If there is a bugler, they will play "Retreat." DO NOT lower the flag during that bugle call. When it is done, say ‘Scout salute.’ The bugler, if present, will play "To the Colors." Now you lower the flag, SLOWLY. When done properly, the flag will be unclipped from the halyard when the song ends. Obviously, if the flag is down before the song is over, you unclip it anyway. Once the flag is unclipped, or the song ends, whichever comes last, say ‘Ready, two!’” Do the ceremony as you say these words. Ask for questions. Answer them. Say “And now we fold the flag.” Do so. Split the Scouts into groups of two, and have them do the ceremony. Offer *constructive* criticism.

# Appendix

first-year Camper Program scout Tracking Sheet 129

Patrol Performance Evaluation 131

Patrol Meal Evaluation 132

Patrol Duties Rotation Chart 133

Patrol Evaluations Tracking Sheet 134

Suggested Recipes 135

*Monday 135*

*Tuesday 135*

*Wednesday 136*

*Thursday 136*

*Friday 136*

Equipment List 137

*Patrol Equipment 137*

Consumable Supplies 137

Permanent Supplies 137

*Troop Equipment 138*

Consumable Supplies 138

Permanent Supplies 138

Quartermaster Handbook 139

*General Advice 139*

*Sunday 139*

*Monday 139*

*Tuesday 140*

*Wednesday 140*

*Thursday 140*

*Friday 140*

*Initial Supply Issue 141*

*Monday Food Issue 142*

*Tuesday Food Issue 143*

*Wednesday Food Issue 144*

*Thursday Food Issue 145*

*Friday Food Issue 145*

Timber Hitch Challenge 146

team building Games for first-year scouts 147

*All Aboard 147*

*Foggy Harbor 147*

*Traffic Jam 147*

*The Human Knot 147*

*The Monster 148*

*Everybody Up 148*

*Blind Height Alignment 148*

Suggested Patrol Names 149

Suggested Patrol Tasks for Troop Meetings 149

Sample Flagpole Schematic 150

Letter to Program Staff 151

Presentation Assignments 152

Staff Skill Questionnaire 153

Presenting the Subject 154

The Effective Teaching Process 155

“S-I-E-D-A-S”—A Simplified Approach to Effective Teaching 157

Preparing a Presentation Plan 158

Presentation Plan Form 159

Presentation Evaluation Form 161

Giving Effective Presentations 162

Commitment Ceremony 167

### First-Year Camper Program Scout Tracking Sheet

Scout Name: Home Troop:

Patrol Guide: Patrol:

The Scout has demonstrated skills during this summer camp week for the following requirements for the Tenderfoot, Second Class, and First Class ranks. You, the Scoutmaster, are the final judge of whether or not the Scout has completely learned the skills.

|  |  |  |
| --- | --- | --- |
| **Woods Tools** | | **Initials** |
| T-3d | On one campout, demonstrate proper care, sharpening, and use of the knife, saw, and ax, and  describe when they should be used. |  |
| S-2b | Use the tools listed in requirement T-3d to prepare tinder, kindling, and fuel for a cooking fire. |  |
| **Cooking** | | |
| T-2a | On the campout, assist in preparing one of the meals. Tell why it is important for each patrol member to share in meal preparation and cleanup |  |
| S-2d | 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. |  |
| S-2e | On one campout, plan and cook one hot breakfast or lunch, selecting foods from MyPlate or the  current USDA nutritional model. Explain the importance of good nutrition. Demonstrate how to transport, store, and prepare the foods you selected. |  |
| F-2d | Demonstrate the procedures to follow in the safe handling and storage of fresh meats, dairy products, eggs, vegetables, and other perishable food products. Show how to properly dispose of  camp garbage, cans, plastic containers, and other rubbish. |  |
| **Knots and Lashing** | | |
| Sc-4a | Show how to tie a square knot, two half-hitches, and a taut-line hitch. Explain how each knot is used. |  |
| Sc-4b | Demonstrate how to whip and fuse the ends of a rope. |  |
| T-4b | Demonstrate that you know how to tie the following knots and tell what their uses are: two half  hitches and the taut-line hitch. |  |
| F-3a | Discuss when you should and should not use lashings. |  |
| F-3b, c | Demonstrate tying the timber hitch and clove hitch and their use in square, shear, and diagonal  lashings by joining two or more poles or staves together. |  |
| F-3d | Use lashing to make a useful camp gadget. |  |
| S-2f, g | Demonstrate tying the bowline and sheet bend. Describe a situation when you would use these knots. |  |
| **Map and Compass** | | |
| S-3a | Demonstrate how a compass works. Orient a map and use it to point out and tell the meaning of 5  map symbols. |  |
| S-3b | 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. |  |
|  |
| S-3d F-4a | Demonstrate how to find directions during the day and at night without using a compass. Using a map and compass, complete an orienteering course that covers at least one mile and requires measuring the height and/or width of designated items (tree, tower, ditch, etc.). |  |
| **Aquatics** |  |  |
| S-5a | Tell what precautions must be taken for a safe swim. |  |
| S-5b | 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. |  |

|  |  |  |
| --- | --- | --- |
| S-5c | Demonstrate water rescue methods by reaching with your arm or leg, by reaching with a suitable object, and by throwing lines and objects. |  |
| F-6b | Tell what precautions must be taken for a safe trip afloat. |  |
| F-6a | Successfully complete the BSA swimmer test. |  |
| F-6e | With a helper and a practice victim, show a line rescue both as tender and as rescuer. (The practice  victim should be approximately 30 feet from shore in deep water.) |  |
| **Nature** | | |
| T-4b | Identify local poisonous plants; tell how to treat for exposure to them. |  |
| S-4 | Identify or show evidence of at least 10 kinds of wild animals (birds, mammals, reptiles, fish,  mollusks) found in your found in your area. You may show evidence by tracks, signs, or photos. |  |
| F-5a | Identify or show evidence of at least 10 kinds of native plants found in your area. |  |
| **First Aid** | | |
| T-4a | Show first aid for the following:  Simple cuts and scratches Blisters on the hand and foot  Minor burns or scalds (first-degree) Bites or stings of insects and ticks Poisonous snakebite  Nosebleed  Frostbite and sunburn  Choking |  |
| S-6b | Show what to do for "hurry" cases of stopped breathing, serious bleeding, and internal poisoning. |  |
| T-4d | Prepare a personal first aid kit to take with you on a hike. |  |
| S-6a | Demonstrate first aid for the following: Object in the eye  Bite of a warm-blooded animal  Puncture wounds from a splinter, nail, and fish hook Serious burns (partial thickness, or second-degree) Heat exhaustion  Shock  Heatstroke, dehydration, hypothermia, and hyperventilation |  |
| F-7a | Demonstrate bandages for a sprained ankle and for injuries on the head, the upper arm, and the  collarbone. |  |
| F-7b | Show how to transport by yourself, and with one other person, a person: From a smoke-filled room  With a sprained ankle, for at least 25 yards |  |
| F-7c | Tell the five most common signs of a heart attack. Explain the steps (procedures) in  cardiopulmonary resuscitation (CPR). |  |
| **Citizenship** | | |
| T-7a | Demonstrate how to display, raise, lower, and fold the American flag. |  |
| Sc-1a | Repeat from memory and explain in your own words the Scout Oath, Law, motto, and slogan. |  |
| S-8a | Participate in a flag ceremony for your school, religious institution, chartered organization,  community, or troop activity. |  |

Patrol Guide: Date:

Director: Date:

## Patrol Performance Evaluation

### 5 Mile Hike Scout Skills Stations

Patrol: Station: Staff Member:

|  |  |  |
| --- | --- | --- |
| Category | Score | Comments: |
| Proper application of skill |  |
| Technique |  |
| Teamwork |  |
| Speed |  |
| Accuracy |  |
| Patrol / Scout Spirit |  |
|  |  |
|  |  |
| Total (out of 60) |  |

## Patrol Performance Evaluation

### 5 Mile Hike Scout Skills Stations

Patrol: Station: Staff Member:

|  |  |  |
| --- | --- | --- |
| Category | Score | Comments: |
| Proper application of skill |  |
| Technique |  |
| Teamwork |  |
| Speed |  |
| Accuracy |  |
| Patrol / Scout Spirit |  |
|  |  |
|  |  |
| Total (out of 60) |  |

## Patrol Meal Evaluation

Patrol: Day: Staff Member: Menu:

|  |  |  |
| --- | --- | --- |
| Category: | Score: | Comments: |
| Punctuality |  |
| Cleanliness of Eating Area |  |
| Cleanliness of Cooking Area |  |
| Food Quality |  |
| Etiquette / Manners |  |
| Adherence to Menu |  |
| Adequate Servings |  |
| Patrol / Scout Spirit |  |
|  |  |
| Total (out of 80) |  |

## Patrol Meal Evaluation

Patrol: Day: Staff Member: Menu:

|  |  |  |
| --- | --- | --- |
| Category: | Score: | Comments: |
| Punctuality |  |
| Cleanliness of Eating Area |  |
| Cleanliness of Cooking Area |  |
| Food Quality |  |
| Etiquette / Manners |  |
| Adherence to Menu |  |
| Adequate Servings |  |
| Patrol / Scout Spirit |  |
|  |  |
| Total (out of 80) |  |

## Patrol Duties Rotation Chart

Patrol

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Names / Day | Sunday-Monday | Monday-Tuesday | Tuesday-Wednesday | Wednesday-Thursday | Thursday-Friday |
|  | Patrol Leader /  Assistant Patrol Leader | Water | Quartermaster /  Assistant Quartermaster | Cleanup | Cook |
|  |
|  | Cook | Patrol Leader /  Assistant Patrol Leader | Water | Quartermaster /  Assistant Quartermaster | Cleanup |
|  |
|  | Cleanup | Cook | Patrol Leader /  Assistant Patrol Leader | Water | Quartermaster /  Assistant Quartermaster |
|  |
|  | Quartermaster /  Assistant Quartermaster | Cleanup | Cook | Patrol Leader /  Assistant Patrol Leader | Water |
|  |
|  | Water | Quartermaster /  Assistant Quartermaster | Cleanup | Cook | Patrol Leader /  Assistant Patrol Leader |
|  |

|  |  |
| --- | --- |
| **Description of Jobs:** | |
| PL / APL: Lead patrol to and from all activities; general  supervision | QM / AQM: Pick up food and other necessary materials from  Troop Quartermaster (Staff Member) |
| Cook: Prepare lunch—cook, set table, etc. | Cleanup: Wash dishes used in preparation of meals; keep campsite clean |
| Water: Keep patrol supplied with an adequate amount of water |

## Patrol Evaluations Tracking Sheet

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Patrol** | **Meals** | | | | **5 Mile Hike Stations** | | | | | | **Total** |
| Monday | Tuesday | Wednesday | Thursday | 1 | 2 | 3 | 4 | 5 | 6 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

To resolve a tie, it is helpful to keep track of which patrol does the best in the Interpatrol Activities during the Troop Meetings:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
|  |  |  |  |  |

**Monday**

## Suggested Recipes

Tuna Salad Pitas (Serves 13) (NOTE: Some Scouts dislike tuna fish, or are unable to eat it. It is suggested that peanut butter and jelly also be made available to these Scouts)

UTENSILS: KNIFE

Ingredients: Procedure (**READ TWICE BEFORE STARTING**):

2 lb. Tuna

13 pkg Mayonnaise 13 pkg Pickle Relish 13 pkg Potato Chips 13 Apples

1 Tomato

1 Lettuce head

13 Pita rounds

4 Hard-boiled eggs

1 Gallon sized ziplock bag

26 Cookies

2 pkg Drink Mix

1. Wash Hands
2. Peel shells off the 4 eggs and put in bag.
3. Open packs of Tuna and drain off any liquid.
4. Open jar of Pickle Relish and drain off liquid.
5. Combine eggs, tuna, and relish in bag, and squeeze / mix until well mixed.
6. Add mayonnaise to mixture as needed.
7. Slice the pitas in half to make pockets and put tuna salad into 26 Pita pockets.
8. Slice tomatoes and set out with the lettuce.
9. Mix Bug Juice.
10. When tuna salad pitas are ready, set water to boil for cleaning utensils.
11. Cook recite menu, say blessing, **all give the patrol yell** and begin eating.

### Tuesday

Hot Dogs (Serves 13) Vegetarian Alternative: Grilled Cheese UTENSILS: LARGE POT FOR HOT DOGS, FORK, KNIFE

Ingredients: Procedure (**READ TWICE BEFORE STARTING**):

26 Hot Dogs (Precooked) 26 Hot Dog Buns

1 Medium Onion

13 pkg Relish

26 pkg Ketchup

26 pkg Mustard

13 Bananas

13 pkg Potato Chips 26 Cookies

2 pkg Drink Mix

1. Wash hands
2. Heat pot of water over stove until it boils.
3. Add hot dogs to the pot. Heat until water returns to a boil
4. Chop onion
5. Serve to taste
6. Cook recite menu, say blessing, **all give the patrol yell** and begin eating.

### Wednesday

Tacos (Serves 13) Vegetarian Alternative: Peanut Butter and Jelly UTENSILS: FRYING PAN, SPATULA, KNIFE

Ingredients: Procedure (**READ TWICE BEFORE STARTING**):

2 lb., Ground Beef

2 Bags, Tortilla Chips 26 pkg Taco Sauce

1 Packet, Taco Seasoning Shredded Lettuce for 13 people 2 Tomatoes

1 Onion

13 Apples

1 Package, Shredded Cheese 26 Cookies

2 pkg Drink Mix

1. Wash hands
2. Preheat ungreased frying pan over medium heat.
3. Place ground beef in frying pan with taco seasoning and brown, paying special attention to instructions on taco seasoning packet.
4. Chop tomatoes and onion; shred lettuce.
5. Prepare drink.
6. Tacos are to be served as follows: one layer of tortilla chips, followed by ground beef. Taco sauce, lettuce, tomato, and onion to taste.
7. Cook recite menu, say blessing, **all give the patrol yell** and begin eating.

### Thursday

Patrol’s Choice (Serves 13) UTENSILS: PATROL GEAR

Patrol fixes lunch they planned over course of week. It is also helpful to have a backup meal planned (such as cold cuts) in case one or more patrols fail to plan a meal. That recipe is left to the discretion of the individual program.

### Friday

Trail Lunch (Serves 12; no guest) UTENSILS: NONE

Ingredients:

24 Jerky Sticks

6 Boxes, Club Crackers

24 Packages, Squeeze Cheese 12 small bags or 1 large bag, First-Year GORP

Procedure (**READ TWICE BEFORE STARTING**):

Eat in whatever manner you prefer while on trail.

## Equipment List

A wide variety of equipment is needed to make the program “go”. The list that follows is by no means the most comprehensive; rather, it is a list of the equipment required to have a successful program. More equipment would not be a bad thing, but omitting some items on this list could be detrimental to the goal of a hands-on, informative course.

### Patrol Equipment

Multiply the quantities below by the number of patrols to get the total equipment needed.

#### Consumable Supplies

10 6-foot lengths of manila rope

20 16-inch lengths of waxed flax cord

10 5’ lengths of nylon cord 1 Box of Matches

20 Brown pipe-cleaners

20 1/3 length Black pipe-cleaners 20 1/6 length Yellow pipe-cleaners 10 1/3 length Red pipe-cleaners 10 Copper beads

10 Black beads

50 Brown beads

60 Paper plates

60 Paper cups

75 Paper napkins

10 Trash bags

1 Roll, paper towels

60 Plastic knives, forks, and spoons 10 Firem’n Chips

10 Totin’ Chits

10 Program Patches 20 Sterile gauze pads 10 Roller bandages

Food, as per ingredients list

First-Year GORP (makes 12 bags): 3/2 lb. M&M candies

3/4 lb. Peanuts 3/4 lb. Raisins

10 Basket kits

10 Camp topo maps

* + 2 Brown pipe-cleaners
  + 2 1/3 length Black pipe-cleaners

•2 1/6 length Yellow pipe-cleaners

•1 1/3 length Red pipe-cleaners

* + 1 Copper bead
  + 1 Black bead
  + 5 Brown beads

#### Permanent Supplies

6 Tennis Balls

1 Tarp

2 Tarp upright poles

1/4-inch Nylon cord, for tarp guylines 16 sturdy stakes, for tarp guylines

1 Meter stick

1 Candle

1 USGS Quadrant Map

1 Chef’s Tool Kit

2 Large pots

1 Medium pot

1 Frying pan

1 Cooler (ice chest) 1 Measuring cup

1 Pitcher

1 2-burner stove

1 Bottle, dish soap 1 Sponge

1 cylinder propane

3 Compasses

1 U.S. Flag

1 Ax

1 Handsaw

1 Sharpening stone

1 Mill bastard file, with handle and knuckle guard

10 Triangular bandages

Scout stave for each patrol member Materials for Simple Camp Table project Scout staves

5-foot x 12-inch thin plywood board or particle board (smoothed)

### Troop Equipment

#### Consumable Supplies

First Aid Kit 2 Flip charts

500 Gallon size ziplocks 500 Quart size ziplocks 500 Snack size ziplocks 250 Ice bags

#### Permanent Supplies

Poles, guylines and stakes for flagpole

2 Poison Ivy posters, per 5 patrols (laminated)

2 Woods Tools posters, per 5 patrols (laminated)

2 Pioneering posters, per 5 patrols (laminated)

Wood Yard Supplies Rope, for boundary Flagging Tape Plastic bag, for gate 5 Posts

2 Instructor Compasses, per 5 patrols 1 Pace Course Set

11 stakes, 0…100, increments of 10 1 Long wooden pole, for flagpole 50’ Nylon cord, for flagpole

2 Hooks, for flag halyard 1 U.S. Flag

1 Flip chart easel

1 Set, laminated Scout Oath, Law, Motto, and Slogan posters

## Quartermaster Handbook

The purpose of this small section is to provide some advice for quartermasters of the FYCP, whether they have held this position for one year or one dozen years. It is organized into two sections—the first has general advice, the second consists of lists intended to help with the issue of program supplies and food items.

### General Advice

Make sure you have a well-organized storage shed. You should know where everything is and your system should be easy enough to follow so that, should you be away from your shed (doing food issue in the dining hall, for example), program staff can get what they need in your absence.

A helpful concept when organizing program supplies is modularity. Things should be divided so that they are grab-and-go. Milk crates are especially useful in this regard. Also keep in mind the character of things—magnetic compasses should not be stored in a metal box.

As far as the food issue goes, the more you can prepackage, the better. Instead of counting out 13 packages of mayonnaise and pickle relish on Monday morning, take time during staff week (with the help of the entire staff) to make zip-lock bags with the mayonnaise and pickle relish correctly counted out into them. Drink mix, cookies, condiments, cutlery, plates, cups, and napkins can be sorted out in this way. It really makes the food issue go smoothly.

Each afternoon, make sure that all of the food that needs to be defrosted is moved from the freezer to the refrigerator.

Besides program equipment, you should always have 3x5 cards both on your person and at the storage shed. Jot notes on them and receive requests for program items on them.

The best way to handle first aid equipment and supplies is to give it all to the first aid instructor and ask them to organize it in a way that is most convenient for them.

### Sunday

Tennis balls can be issued in #10 cans—four per can should be sufficient for the programmatic requirements.

### Monday

There are three program items needed today: USGS topographic quadrant maps, instructor compasses, and actual compasses. Depending on availability, issue either 6 or 11 compasses for a patrol of 10 (either one for each Scout or for every pair, plus one for the patrol guide). If you are out of instructor compasses, you can create your own using two shirt boards (cardboard) and

a push-pin. Use one shirt board as the base and use the other for the dial and needle. The maps should be laminated to protect them. Issue multiple maps per patrol, if possible.

Make sure you have enough Totin’ Chips for every Scout, as Tuesday’s focus is Woods Tools.

### Tuesday

Be prepared for the First Aid Kim’s Game—start thinking of first aid and non-first aid items on Monday afternoon and have them ready for Tuesday’s troop meeting.

Program-wise, the Troop Meeting needs one pair of leather gloves, one ax, one whetstone, one mill bastard file, and one container of honing oil per patrol. For the Scout Skills sessions, each patrol will need one pair of leather gloves, one whetstone, one mill bastard file, one container of honing oil, one ax, and one bow saw. Suggest that the patrol guide use the paring knife from their chef tool kit for knife sharpening practice.

At the staff meeting on Tuesday afternoon, enlist the help of the rest of the staff in getting the whipping cord and other such lengths ready for Wednesday’s troop meeting. It works best to put the 20 lengths of whipping cord in a quart-sized plastic bag; string that small doesn’t coil well.

### Wednesday

Patrols need rope today, and they need it all day long. You will need eleven 6’ lengths of manila or sisal rope (properly whipped) per patrol. You’ll also need at least 20 lengths of whipping cord per patrol. To aid in teaching whipping, it helps to give each patrol a nylon rope about 1” in diameter (properly fused) and another piece of nylon cord (to act as the whipping rope). These all fit great in a milk crate. Patrols generally treat the rope poorly—expect whippings to come off—so be prepared to examine all of the rope as it comes back from the patrols for acceptability; having the patrols fix their broken whipping (if they’ve mastered the skill) can be useful review. If they haven’t mastered the skill, it can take a lot of time and result in little improvement in the condition of the rope.

### Thursday

The biggest item on your plate today is the special lunch. Spend extra time double-checking the ingredients list to make sure the patrols have everything they need. In terms of programmatic supplies, make sure enough matches are available as well as #10 cans for holding water to extinguish the fires. It is imperative that the dirt for the Leave No Trace fires presentation be collected this afternoon and not Friday morning.

### Friday

All material needs to be ready today for issue, as it’s the makeup day for patrols. At the same time, you need to be preparing for the five mile hike. Equipment must be ready to go at the same time the patrols depart. After the hike, your number one priority is making sure all equipment is ready for the next week.

### Initial Supply Issue

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
|  |  |  |  |  |
| 1 Chuck box |  |  |  |  |  |
| 5-Gallon Water Cooler |  |  |  |  |  |
| 1 Cook Kit |  |  |  |  |  |
| 1 Chef Tool Kit |  |  |  |  |  |
| 1 Container soap (small) |  |  |  |  |  |
| 1 Scrub pad / Sponge |  |  |  |  |  |
| 1 Box matches |  |  |  |  |  |
| 1 Stove with propane tank |  |  |  |  |  |
| 1 Pitcher |  |  |  |  |  |
| 1 Hot pot tong |  |  |  |  |  |
| 1 Hot pot mitt |  |  |  |  |  |
| 1 Garbage bag |  |  |  |  |  |
| 1 Roll paper towels |  |  |  |  |  |
| 1 Roll toilet paper |  |  |  |  |  |

### Monday Food Issue

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
|  |  |  |  |  |
| Ice chest (contains items  below) |  |  |  |  |  |
| Ice (loose in ice chest) |  |  |  |  |  |
| 2 lb. Tuna |  |  |  |  |  |
| 13 pkg Mayonnaise |  |  |  |  |  |
| 13 pkg Pickle Relish |  |  |  |  |  |
| 13 pkg Potato Chips |  |  |  |  |  |
| 13 Apples |  |  |  |  |  |
| 1 Tomato |  |  |  |  |  |
| 1 Lettuce head |  |  |  |  |  |
| 13 Pita rounds |  |  |  |  |  |
| 4 Hard-boiled eggs |  |  |  |  |  |
| 1 Gallon-sized ziplock bag |  |  |  |  |  |
| 26 Cookies |  |  |  |  |  |
| 2 pkg Drink Mix |  |  |  |  |  |
| 2 Trash bags |  |  |  |  |  |
| 13 Cups |  |  |  |  |  |
| 13 Plates |  |  |  |  |  |
| 13 sets Cutlery |  |  |  |  |  |
| 26 Napkins |  |  |  |  |  |
| Bleach or Sanitizer |  |  |  |  |  |
| Recipe / Food List |  |  |  |  |  |

### Tuesday Food Issue

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
|  |  |  |  |  |
| Ice chest (contains items  below) |  |  |  |  |  |
| Ice (loose in ice chest) |  |  |  |  |  |
| 26 Hot Dog Buns |  |  |  |  |  |
| 1 Medium Onion |  |  |  |  |  |
| 13 pkg Relish |  |  |  |  |  |
| 26 pkg Ketchup |  |  |  |  |  |
| 26 pkg Mustard |  |  |  |  |  |
| 13 Bananas |  |  |  |  |  |
| 13 pkg Chips |  |  |  |  |  |
| 26 Cookies |  |  |  |  |  |
| 2 pkg Drink Mix |  |  |  |  |  |
| 2 Trash bags |  |  |  |  |  |
| 13 Cups |  |  |  |  |  |
| 13 Plates |  |  |  |  |  |
| 13 sets Cutlery |  |  |  |  |  |
| 26 Napkins |  |  |  |  |  |
| Bleach or Sanitizer |  |  |  |  |  |
| Recipe / Food List |  |  |  |  |  |

### Wednesday Food Issue

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
|  |  |  |  |  |
| Ice chest (contains items  below) |  |  |  |  |  |
| Ice (loose in ice chest) |  |  |  |  |  |
| 2 lb., Ground Beef |  |  |  |  |  |
| 2 Bags, Tortilla Chips |  |  |  |  |  |
| 26 pkg Taco Sauce |  |  |  |  |  |
| 1 Packet, Taco Seasoning |  |  |  |  |  |
| Shredded Lettuce for 13  people |  |  |  |  |  |
| 2 Tomatoes |  |  |  |  |  |
| 1 Onion |  |  |  |  |  |
| 13 Apples |  |  |  |  |  |
| 1 Package, Shredded  Cheese |  |  |  |  |  |
| 26 Cookies |  |  |  |  |  |
| 2 pkg Drink Mix |  |  |  |  |  |
| 2 Trash bags |  |  |  |  |  |
| 13 Cups |  |  |  |  |  |
| 13 Plates |  |  |  |  |  |
| 13 sets Cutlery |  |  |  |  |  |
| 26 Napkins |  |  |  |  |  |
| Bleach or Sanitizer |  |  |  |  |  |
| Recipe / Food List |  |  |  |  |  |

### Thursday Food Issue

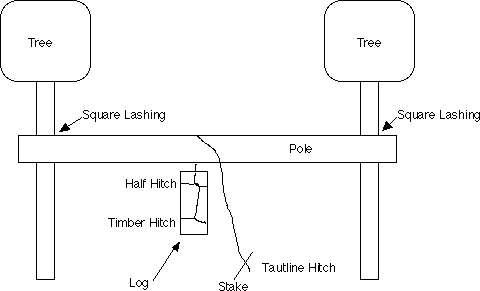
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
|  |  |  |  |  |
| Ice chest (contains items  below) |  |  |  |  |  |
| Ice (loose in ice chest) |  |  |  |  |  |
| Food requested by patrols  for this meal |  |  |  |  |  |
| 2 pkg Drink Mix |  |  |  |  |  |
| 2 Trash bags |  |  |  |  |  |
| 13 Cups |  |  |  |  |  |
| 13 Plates |  |  |  |  |  |
| 13 sets Cutlery |  |  |  |  |  |
| 26 Napkins |  |  |  |  |  |
| Bleach or Sanitizer |  |  |  |  |  |
| Recipe / Food List |  |  |  |  |  |

### Friday Food Issue

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | Patrol A | Patrol B | Patrol C | Patrol D | Patrol E |
|  |  |  |  |  |
| Ice bag (contains items  below) |  |  |  |  |  |
| 24 pieces, Slim Jim |  |  |  |  |  |
| 6 boxes, Club Crackers |  |  |  |  |  |
| 2 cans, Redi-Cheese or  24 packages, Squeeze Cheese |  |  |  |  |  |
| 1 large bag or 12 small  bags, Trail Mix |  |  |  |  |  |

## Timber Hitch Challenge

### (Adventure Trail Station)



Note: The stake is 30 feet from the pole.

The patrol is to throw the rope over the pole (from the stake), tie a tautline hitch around the stake, and tie a half hitch and a timber hitch around the log. The log is then to be suspended in the air via the tautline.

## Team Building Games for First-Year Scouts

The following team building games are suggested as appropriate for First-Year Scouts. Use them on the five-mile hike, use them as a team-building exercise, use them in the opening session, or use them with your troop. Remember that the goal of these activities is to build teamwork and reiterate basic Scout skills (some more than others). A library of [Team Building](https://troopresources.scouting.org/team-building-activities/) [Activities](https://troopresources.scouting.org/team-building-activities/) can be accessed on Troop Program Resources.

##### All Aboard

*Equipment:* 2-foot-square platform

*Object:* To have the patrol aboard a 2-foot-square platform without anyone touching the ground around it.

*Rule*1*s*.*:* Each person must have both feet off the ground.

2. Everyone must remain on the platform for at least 10 seconds

##### Foggy Harbor

The group must maneuver an “oil tanker” (one member of the patrol) through the “harbor” without bumping into the other “ships” (the remaining patrol members). The oil tanker is blindfolded and moves on their hands and knees. They are not to touch any of the other ships, who remain stationary and are distributed throughout the harbor. As the oil tanker nears a ship, the ship must give a warning signal, such as a foghorn. The oil tanker then approaches more cautiously and tries to maneuver through the harbor without colliding.

##### Traffic Jam

*Equipment:* n+1 large gorilla cookies, squares of carpet, etc., where n is the number of Scouts in the patrol and the extra cookie or carpet square is in the center between sides.

*Object:* To get the patrol to switch sides:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | A | A | A | A |  | B | B | B | B | B |

to

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| B | B | B | B | B |  | A | A | A | A | A |

*Rules:*

1. Two people cannot occupy the same space at the same time
2. Scouts may ‘jump’ over each other:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | A | A | A |  | A | B | B | B | B | B |

to

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | A | A | A | B | A |  | B | B | B | B |

*Scoring:* The patrol is timed.

##### The Human Knot

*Object*: A group must create a human knot by grasping hands. Players must then untangle the knot without losing contact with each other’s hands.

*Procedure*:

1. Have group form a tight circle, facing inwards
2. Have each person extend both hands into the center of the circle and grasp the hands of two other people, but not the hands of an adjacent person. Challenge players to untangle the knot
3. Hand-to-hand contact may not be broken to untangle the knot. Grips may change and palms may pivot on one another, but contact must be maintained
4. When the knot has been untangled, the arms of some individuals may be crossed. That’s fine.

##### The Monster

*Object*: The group forms a “monster” that must move a distance of 15 to 20 feet.

*Procedure*:

1. No more than half of the legs of the group and half of the arms, plus one arm or one leg, may touch the ground.
2. All group members must be connected to form the monster.

##### Everybody Up

*Object*: Without placing their hands on the ground, participants stand up from a sitting position.

*Procedure*:

1. Have two people of approximately the same size sit on the ground facing each other so that the bottoms of their feet are touching, their knees are bent, and they are tightly grasping each other’s hands.
2. Challenge the pair to pull themselves into an upright standing position.
3. If the pair succeeds (most will), ask the two to include another participant and try standing up with three people, then four, etc., until everyone in the group has been included in making an attempt.
4. Instruct participants to refrain from touching the ground with their hands.

##### Blind Height Alignment

*Equipment:* Blindfolds

*Object*: While blindfolded, group members must align themselves according to height. Participants will become acquainted with one another and start working together as a team. *Procedure*:

1. No one may talk.
2. Blindfolds must remain in place.

*Note*: Can also be done by date of birth, eye color, number of siblings, first name, etc.

## Suggested Patrol Names

* Alligator
* Badger
* Bat
* Bobcat
* Cobra
* Dragon
* Flaming Arrow
* Flying Eagle
* Frog
* Frontiersman
* Hawk
* Indian
* Liberty
* Lightning
* Moose
* Panther
* Pedro
* Pheasant
* Pine Tree
* Raccoon
* Ram
* Rattlesnake
* Roadrunner
* Scorpion
* Shark
* Stag
* Tiger
* Viking
* Wolf
* Wolverine

## Suggested Patrol Tasks for Troop Meetings

* Raise / Lower Flags
* Setup Pre-Meeting Activity

## Sample 15-Foot Flagpole

This is a sample flagpole design. The design you select for the first-year camper area can be rugged or "slick," but make sure all knots lashings, and anchoring, example impressive outdoor skills.

* 1. Join 4 Scout staves together with 8-foot manila lashing ropes, using six, tight, [West](https://troopresources.scouting.org/west-country-round-lashing/) [Country Round](https://troopresources.scouting.org/west-country-round-lashing/) [Lashing](https://troopresources.scouting.org/west-country-round-lashing/).



* 1. Tie on a metal ring to the top stave for the halyard.
  2. Join together the ends of a 1/4-inch, 35-foot braided nylon cord and position a carabeener on either side of the knot to match the grommets of a

3 x 5 US flag. Reeve the halyard through the metal ring.

* 1. Using [rolling hitches,](https://troopresources.scouting.org/rolling-hitch/) tie three 20-foot, 1/4-inch braided nylon guylines, 3/4 of the way up from the bottom of the flagpole.
  2. Drive in three sturdy stakes forming an equilateral triangle about ten feet from where the pole will stand.



Scout Stave 15-foot Flagpole

* 1. Stand the pole up and use [rope tackles](https://troopresources.scouting.org/rope-tackle/) to attach the guylines to the stakes. The nylon line won't slip with these like it's apt to with taut-line hitches, but the tension can still be readily adjusted.

## Letter to Program Staff

(Reproduce locally on council letterhead)

Dear <Name>,

Welcome to the <Year> <Camp> First-Year Camper Program! I am extremely excited to have you on staff, and hope that you are excited to be part of the program. We have an awesome responsibility before us—we must teach Scout skills to new Scouts, and do our utmost to ensure that they stay in the program. More than any other influence on a Scout, the summer camp experience has the greatest impact on whether or not a youth stays in the program. A positive experience virtually ensures that they will remain, whereas a negative experience dramatically increases their chances of dropping out. Such is the responsibility that we have.

Our goal this summer is to teach the Scout skills well, and teach them in a fun and exciting manner. Too often in the past have Scouts been given poor instruction at summer camp, especially in the First-Year Camper program. You have been chosen to staff this program precisely because you are the sort of person who will not let this happen. Your enthusiasm, knowledge, and leadership skills are of such high caliber so as to make me confident that you will be a fantastic teacher and role model to the campers in our program.

Because our task is so great, we cannot possibly begin at staff development week. The camp leadership, my assistant directors, and I have been preparing for camp since September, ensuring that all materials are present for a superb experience. All we ask of you is that you come to staff week with most of your presentations prepared and with a good handle on all skills covered in the program. There will be a lot of work to do that week, and the more presentation and skill work you do beforehand will make the week go that much easier.

Attached to this letter is a list of presentations to prepare, sorted by position. Your position is

<Position>; please prepare as many of your presentations as possible. I have also attached a few sheets on preparing presentations and effective teaching. I’ve also enclosed a few presentation planning forms for your use. You will also find a Staff Skill Questionnaire. *Please complete this Questionnaire as soon as possible and return to me at the address below!* Perhaps most important of all, I am enclosing the First-Year Camper Program Guide. Please read it thoroughly, and, along with the *Scouts BSA Handbook*, refer to it often while crafting your presentations. If you have any questions, please do not hesitate to contact me.

I can’t tell you how excited I am about the program this summer. Thank you for making this commitment, and thank you for all of the work you will be doing. You may never again spend this much time preparing for summer camp staff, but you may never again experience such great satisfaction from a job well done.

Yours in Scouting,

<Director’s Name>

<Address>

<City, State, Zip>

<Phone>

<E-mail>

<Assistant Director’s Name>

<Address>

<City, State, Zip>

<Phone>

<E-mail>

<Program Director’s Name>

<Address>

<City, State, Zip>

<Phone>

<E-mail>

## Presentation Assignments

As the First-Year Camper Program emphasizes the patrol method, a majority of presentations are given by the Patrol Guide. The purpose is not to overload the Patrol Guide, but rather to ensure quality instruction by keeping the student-instructor ratio at no more than 10-1.

|  |  |
| --- | --- |
| Staff Position | Presentations |
| Patrol Guide, ASPL | Patrol Meeting, Organization Session  Skill Instruction and Patrol Meeting, Daily Troop Meetings Daily Cooking Presentations  Nature 2  Woods Tools 1 & 2  Map and Compass 1 & 2  Rope Work 1 & 2 Safety  Flags  Scout Oath, Law, Motto, and Slogan (you must prepare this one from scratch) |
| Scoutmaster | Scoutmaster’s Minute, Organization Session  Scoutmaster’s Minute, Daily Troop Meetings |
| Senior Patrol Leader | Skill Instruction, Organization Session  Patrol Leaders Council Meetings |
| Troop Instructor | First Aid |

To assist you in preparing your presentations, please read through the enclosed sheets on:

* “Presenting the Subject”
* “The Effective Teaching Process”
* “‘S-I-E-D-A-S’—A Simplified Approach to Effective Teaching”
* “Preparing a Presentation Plan”

It might seem like a lot of material, but it will be of great use to you while crafting your presentations. When creating your presentations, feel free to use the enclosed Presentation Planning forms.

### Staff Skill Questionnaire

**Name:**

|  |  |  |  |
| --- | --- | --- | --- |
| Skill | Have Taught | Have Experience | Need Help |
| **Nature** |  |  |  |
| Plant Identification |  |  |  |
| Poisonous Plants |  |  |  |
| Animal Identification |  |  |  |
| **Rope Work** |  |  |  |
| Mark II Square Lashing |  |  |  |
| Diagonal Lashing |  |  |  |
| Shear Lashing |  |  |  |
| Square Knot |  |  |  |
| Clove Hitch |  |  |  |
| Two half-hitches |  |  |  |
| Tautline Hitch |  |  |  |
| Timber Hitch |  |  |  |
| Bowline |  |  |  |
| Whipping Rope |  |  |  |
| Fusing Rope |  |  |  |
| **Map and Compass** |  |  |  |
| Compass Use |  |  |  |
| Map Use |  |  |  |
| Day Navigation w/o Compass |  |  |  |
| Night Navigation w/o Compass |  |  |  |
| **Woods Tools** |  |  |  |
| Sharpening a Knife |  |  |  |
| Hand Saw Use |  |  |  |
| Axe Handling |  |  |  |
| Sharpening an Axe |  |  |  |
| **Cooking** |  |  |  |
| Leave No Trace Fires |  |  |  |
| Cooking Fires |  |  |  |
| Fire Building |  |  |  |
| Camp / Backpacking Stoves |  |  |  |
| Food Handling |  |  |  |
| **Swimming** |  |  |  |
| Safety Afloat |  |  |  |
| Safe Swim Defense |  |  |  |
| Line and Tender Rescues |  |  |  |
| **First Aid** |  |  |  |
| Choking |  |  |  |
| Hurry Cases (poisoning, severe bleeding, and  stopped breathing) |  |  |  |
| Cuts, Burns, Blisters |  |  |  |
| Bites and Stings |  |  |  |
| Temperature-related injuries |  |  |  |
| Punctures |  |  |  |
| Sprained Ankles |  |  |  |
| Head / collarbone injuries |  |  |  |
| Emergency Transports |  |  |  |
| Steps of CPR |  |  |  |

## Presenting the Subject

(Adapted from the *National Junior Leader Instructor Camp Staff Guide, 1999*)

These are some tips to help you make your presentations more interesting, worthwhile, and fun for both you and your audience.

1. **PREPARE** your presentation.
   1. Size up your audience, considering the sort of people they are and what they probably know and want to learn about the subject.
   2. Write down the purpose of the presentation (or review the learning objectives).
   3. Research the subject, taking brief notes, and look at the suggested presentation in the Staff Guide.
   4. Talk with others who know the subject and make notes of their ideas
   5. Outline your presentation, including only the most important points—usually the fewer the better—and put them in a logical order. 3x5 cards are great for this.
2. **PRACTICE** your presentation.
   1. Rehearse your presentation until you have it well in mind.
   2. Write in your notes the time allotted to major points. This will help you stay within the time limits.
   3. Put your outline in final form so that it will not be cluttered with discarded ideas.
   4. Try to be ready for extemporaneous speaking, with an occasional look at your outline. Do not memorize it or read it word-for-word.
3. **PERSONALIZE** your presentation.
   1. Let each person feel you are talking to them. Look at the audience as individuals, not as a group. If you are nervous, find a friendly face in the audience and direct your remarks to that person for the first few minutes.
   2. Watch the group’s reaction as you go along. Stay close to their interests.
   3. Use thought-provoking questions. This will help stimulate everyone’s thinking. It will also help you get feedback from participants which will tell you whether or not they understand what you are saying.
4. **ILLUSTRATE** your presentation.
   1. Balance what you say with what you show. Don’t let the visual aid be so elaborate that it is distracting.
   2. Show the equipment and materials needed to do what you are talking about.
   3. Show literature resources on the subject (*Scouts BSA Handbook*)
   4. Illustrate your important points with human interest stories, preferably something that actually happened. True stories, not necessarily funny, are excellent. When interest is waning, an amusing story usually helps.
5. **PACE** yourself.
   1. Stay within the time limit.
   2. Stay on the subject. Don’t get sidetracked.
6. **CLINCH** your presentation
   1. Summarize the subject by restating its main idea or problem, its importance, and the major points you have made.
   2. Give your listeners a chance to ask questions, either during the presentation or at the end.

## The Effective Teaching Process

(Adapted from the *National Junior Leader Instructor Camp Staff Guide, 1999*)

##### The Process of Effective Teaching

Effective teaching is instruction from the point of view of the learner. It consists of setting up—or taking advantage of—a situation that can be used to involve a group or individual in action that results in something being learned.

There are five parts to this process.

* Learning objectives
* Discovery
* Teaching-learning
* Application
* Evaluation

These are parts of a process. With one exception, they are not necessarily steps that must be followed in any particular order. Let’s look at each part.

##### Learning Objectives

Learning Objectives help define what an individual should be able to do as a result of the learning. If you are making a presentation, the learning objectives should be written out in advance so you’ll know what you want to achieve. For informal situations the objectives wouldn’t be written out but you would have them in mind.

##### The Discovery

A discovery is any sort of experience that has three results for the participant.

* They discover what they know. Up to now, they may not have been sure. Technically speaking, Knowledge is confirmed.
* They discover they do not know something that they must know in order to be successful in what they want to do. A need to know is established.
* They decide they want to learn more. Motivation is developed.

Sometimes a discovery just happens. An alert leader can then turn this happening into a learning experience. Often an instructor will set up a discovery.

##### Teaching-Learning

Once the discovery has shown you what the person already knows, you have some choices to make:

* Stop. They know and can do what’s desired. The learning objectives have been met.
* Subtract what they know from what’s desired and work on what they need to know.
* Give them the full instruction session. They’ll learn what they need to know and will review what they already know.

Once you make the decision, you will do some teaching and they will do some learning.

We learn by Hearing, Seeing, and Doing. A successful presentation is heavy on the Doing and Seeing.

##### Application

Application means using what you’ve learned to see how it works. Others would call this practice.

##### Evaluation

Evaluation is an important part of effective teaching—and many other things. Evaluation can be defined as reviewing what happened to see if the objectives were met.

Evaluation is almost constant in everything we do. We are always checking to see, “Did it work? Do I understand? What do I do next?”

##### Recycling

What do you do if you evaluate and discover that the person has not learned what you tried to teach them? You recycle—teach it again. The approach may have to be changed, you may have to go slower, the steps may have to be simpler, the learning objectives may change.

##### Knowledge, Skill, Motivation and Confidence

Effective teaching produces four outcomes for the participant. They gain knowledge, they

develop skills, and they develop the motivation and confidence to do their best.

##### Step by Step

Effective teaching always starts with learning objectives, but the other parts seldom need to follow in an exact sequence. A learning experience will involve many discoveries, continuous evaluation, teaching-learning in several steps, and frequent applications—which will be evaluated, lead to further discovery, and so on.

## “S-I-E-D-A-S”—A Simplified Approach to Effective Teaching

(Adapted from the *National Junior Leader Instructor Camp Staff Guide, 1999*)

**S-I-E-D-A-S** is a useful acronym for the steps of effective teaching. It can serve as a practical guide for a skill presentation. It stands for: **S**et objectives — **I**ntroduction — **E**xplanation — **D**emonstration — **A**pplication — **S**ummary. As you can see below, it follows the steps of effective teaching, and provides you with a simple rule of thumb to plan and check your presentation.

Teaching a skill begins with **Setting Objectives**. Decide what you want the participants to be able to do, and how well. The objectives determine the content of your presentation. The content includes the points to be explained and demonstrated, as well as the materials and props needed for instruction and for practice by the participants. Be sure to have all your materials and props on hand at the beginning of your presentation.

##### INTRODUCTION

**(*The Discovery*) 10% Time**

##### EXPLANATION

**(*Teaching-Learning*) 15% Time DEMONSTRATION**

**(*Teaching-Learning*) 25% Time**

**APPLICATION**

**45% Time**

**SUMMARY**

**(*Evaluation*) 5% Time**

**Get their attention.** Spark their interest in the subject by giving the background, lore, or history of the skill. Point out the usefulness of the skill, or relate an exciting case history. Direct questions to the participants that will reveal their knowledge of the subject or get them to think ahead of you.

**Tell them about it.** Include a description of important facts. Use charts or diagrams along with discussion if appropriate. Explain why, and emphasize details that make for success or failure. (Hearing)

**Show them how it’s done.** Actually perform the skill. Use the tool. Make the widget. Many times the “explanation” and the “demonstration” blend together or overlap. The extent to which you can separate them and cover the same points twice in two different ways will reinforce your presentation. Concentrate on the details of the skill that make for success. Confine your explanation and demonstration to the essential facts. Postpone any “window dressing” not needed to maintain the participants’ interest until after the skill has been learned. (Seeing)

**Have them do it.** Hearing and seeing aren’t enough, no matter how clever your presentation. To learn, a person must DO, preferably under the guidance and coaching of the teacher. (Doing)

**Review what they have learned.** Repeat the significant details to impress the most important points, answer questions, and when you can, have the participants turn around and teach a third party. If they can do this, you have been successful.

***Remember: Teaching is only effective when learning takes place!***

## Preparing a Presentation Plan

(Adapted from the *National Junior Leader Instructor Camp Staff Guide, 1999*)

Preparing a Presentation Plan is an effective way to organize a presentation. Follow the format outlined below.

##### PLANNING INFORMATION

**Presenter**—Who is the presenter?

**Subject**—What is going to be presented? (The Title)

**Objectives**—Your objectives for the presentation (e.g. be interesting, don’t use filler words, etc.).

**Materials**—What you need to give the presentation

**Preparation**—What must be done beforehand in order to give the presentation.

##### PRESENTATION

**Learning Objectives**—State the objectives or goals which the group is to achieve. Give them to the group at the start of a presentation so that they have a basic guide for learning.

**Discovery**—This is the part of the presentation in which you find out the level of knowledge of the group you’re dealing with. It also lets the group know themselves how much they may already know about the subject being presented. Usually a question directly aimed at determining the knowledge of the group.

**Teaching-Learning**—This is the section in which you outline the information you are planning to teach the group. Don’t leave out any important information, but at the same time, it shouldn’t be cluttered with too many details.

**Application**—In this section you describe how the participants are to apply the skill. In some cases, you may have the group practice the skill right there, in others, you may just be able to give them an example or two on how and where they may apply the skill.

**Evaluation**—This is where you check and see how much of what you said was actually learned. Typically a few questions about information given in the presentation.

**Summary**—This is where you go back over the information you just gave. It serves as an overview for the benefit of the group.

For your reference, we have also enclosed a Presentation Evaluation Form. When practicing and planning your presentation, keep those items in mind.

**Planning Information**

### Presentation Plan Form

**Presenter**: **Subject:**

**Objectives:**

**Materials:**

**Preparation:**

#### Presentation

**Learning Objectives:** At the end of this presentation, each Scout should be able to

**Discovery:**

**Teaching-Learning:**

**Application:**

**Evaluation:**

**Summary:**

**Notes:**

***Remember: Teaching is only effective when learning takes place!***

## Presentation Evaluation Form

Presenter: Evaluated by: Presentation: Date:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Evaluation Item | + | = | - | Comments |
| PREPARATION |  |  |  |  |
| Presentation Plan |  |  |  |  |
| Organization |  |  |  |  |
| Materials |  |  |  |  |
| Rehearsal |  |  |  |  |
|  |  |  |  |  |
| PRESENTATION |  |  |  |  |
| *Personal* |  |  |  |  |
| Body Language |  |  |  |  |
| Diction |  |  |  |  |
| Grammar |  |  |  |  |
| Volume |  |  |  |  |
| Filler Words |  |  |  |  |
| Flow |  |  |  |  |
| Eye Contact |  |  |  |  |
| Enthusiasm and Spirit |  |  |  |  |
|  |  |  |  |  |
| *Group* |  |  |  |  |
| Control |  |  |  |  |
| Involvement |  |  |  |  |
|  |  |  |  |  |
| *Presentation* |  |  |  |  |
| Content |  |  |  |  |
| Staying on Subject |  |  |  |  |
| Use of Visual Aids |  |  |  |  |
| Use of Time |  |  |  |  |
|  |  |  |  |  |
| EFFECTIVE TEACHING |  |  |  |  |
| Discovery |  |  |  |  |
| Teaching-Learning |  |  |  |  |
| Application |  |  |  |  |
| Evaluation |  |  |  |  |
|  |  |  |  |  |
| Conscious Use of Skill |  |  |  |  |
| Learning Took Place |  |  |  |  |
|  |  |  |  |  |
| COMMENTS | | | | |
|  | | | | |
|  | | | | |
|  | | | | |
|  | | | | |
|  | | | | |
|  | | | | |

***Remember: For teaching to be effective, learning must take place***

## Giving Effective Presentations: How to Teach Effectively

— Staff Week Presentation —

**Materials Needed**  Flipchart, prepared beforehand

* *First-Year Camper Program Guide*

**Learning Objectives** At the end of this session, each participant should be able to:

* Explain the purpose of effective teaching
* Explain the steps usually needed for effective teaching
* Explain the importance of hearing, seeing, and doing in effective teaching
* Demonstrate effective teaching methods
* Help someone else learn a skill

**Teaching-Learning** Announce that the subject to be covered is how to teach effectively. Explain that soon they will be teaching skills to First-Year Scouts, and that it is important for them to be able to teach them effectively, as these are skills the Scout will be using throughout their career. “The purpose of effective teaching is to increase knowledge and skill and to develop motivation and confidence in individuals and in a group.” Define “Knowledge”, “Skill”, “Motivation”, and “Confidence”.

* **Knowledge** is what you know. It’s what a person learns through familiarity or experience.
* **Skill** is the ability to use what you know.
* **Motivation** is the desire to do something.
* **Confidence** is the belief that you can do it.

##### The purpose of effective teaching is to increase knowledge and skill and to develop motivation and confidence.

**For teaching to be effective, learning must take place.** That is the point of effective teaching.”

“What we are going to do now is take a closer look at the process, at the skill of effective teaching.”

##### State the Learning Objectives

Display the flip chart with the learning objectives. Explain to the group that at the end of this presentation they should be able to do the following:

* Explain the purpose of effective teaching
* Explain the steps usually needed for effective teaching

##### Five Steps of Effective Teaching

* Explain the importance of hearing, seeing, and doing in effective teaching
* Demonstrate effective teaching methods
* Help someone else learn a skill

“There are five steps in effective teaching.”

* Learning objectives
* Discovery
* Teaching-learning
* Application
* Evaluation

Refer the staff to the *Guide*, page 154

“Each of these is part of a process. Let’s look at each part.”

***Learning Objectives*** Write the words *Learning Objectives* on the flip chart.

Ask: “What do you think this means?” Accept suggestions, and summarize by writing “What the person should be able to do as a result of the learning.”

Point out that when you make a presentation, the learning objectives should be written out in advance so you’ll know what you want to achieve. For informal situations, the objectives wouldn’t be written out, but you would have them in mind.

“When you set learning objectives, you really do two things:

* You decide what to teach.
* You set specific objectives for what the participant should be able to do when the presentation or demonstration is over.

“You think of what you are going to do in terms of both teaching and learning.”

***Discovery*** Write the word *Discovery* on the flip chart.

“The next step in effective teaching is the *discovery*. What do you think that means?” Accept suggestions, and summarize as follows:

A discovery is any experience that has three results for the participant:

* Help the participant find out what they really know
* Help them to find out what they don’t know
* Give them a reason to want to learn

Often an instructor will set up a discovery. Furthermore, sometimes a discovery will just happen. An alert instructor can turn this into a learning experience.

A discovery also has important results for the presenter. “What do you think these results might be?” Summarize as follows:

* You find out how much the participant knows
* You determine how much of the subject you need to cover

Explain that, based on the discovery, you have some choices to make. You could:

* Stop. You are certain that the participant knows and can do what’s desired. The learning objectives have been met.
* Deduct what the participant already knows from what’s desired, and work on what the participant needs to know.
* Give the full session. The participant will learn what they need to know and will review what they already know.

Point out that once you have made your choice, you can do some teaching, and the participant can do some learning.

“This is important!”

* Try to make the discovery as interesting as you can
* Remember, you want to get the participant’s attention and give

them a reason to learn

***Teaching-Learning*** Write the words *Teaching-Learning* on the flip chart and state that this is the most important part of the process of effective teaching.

“We say that for teaching to be effective, learning must take place. So, in teaching-learning, you teach and they learn.”

Point out that **people learn by hearing, seeing and doing.** In other words, **tell them, shown them, then let them try it.**

Write the following on the flip chart:

Three basic ways that we learn

* Hearing — Tell them
* Seeing — Show them
* Doing — Let them try it

**Hearing.** Write the word *Hearing* on the flip chart and ask for ways we learn by hearing. Listen for the following answers and list them on the flip chart:

* Lecture
* Informal Conversation
* Discussion
* Dramatization

**Seeing.** Write the word *Seeing* on the flip chart. Ask for ways we learn by seeing. Listen for the following answers and list them on the flip chart:

* Reading Material
* Posters
* Demonstrations
* Vide
* Flip Charts
* Displays
* Visual Aids
* TV

**Doing.** Write *Doing* on the flip chart. Ask “How do we learn by doing?” Listen for the following answers and list them on the flip chart:

* + Trial and error
  + Experimenting
  + Figuring it out for ourselves
  + Do what we’ve seen or heard others do

##### Use Effective Communication

***Application***

***Evaluation***

##### Recycling

**An Important Concept**

Good communication skills are vital in teaching-learning. Remember to keep communication two way to be effective.

Write the word *Application* on the flip chart. This is the next step in effective teaching. “What do you think this means?” Summarize by writing: “Using what you’ve learned to see how it works.”

##### In other words, let them do it on their own, while putting what they learn into action.

Make the learning real. Let the Scout practice the skill on their own.

Write the word *Evaluation* on the flip chart. “What do you think this means?” Summarize by writing the following: “Review what happened to see if the objectives were met.”

##### In other words, check the work with these questions in mind: “How did they do?” “How did I do?” “Did learning take place?”

State that evaluation is an important part of effective teaching—and many other things. Evaluation is almost constant in everything we do. We are always checking for the following: “Did it work? Do I understand? What do I do next?”

“What do you do if you evaluate and discover that the person has *not*

learned what you tried to teach them?”

Answer: Recycle—teach it again. You might have to change your approach, go slower, make the steps simpler, etc., but you must teach it again.

Remember that there is an important idea that you should always keep in mind when making a presentation, giving a demonstration, or teaching a skill:

**“For teaching to be effective, learning must take place.”**

**Conclusion**

**Presentation Tips**

Effective teaching always starts with learning objectives, but the other steps seldom need to follow in an exact sequence. Learning will involve many discoveries, continuous evaluation, teaching-learning in several steps, and frequent applications, which will be evaluated, lead to further discvery, and so on.

“Remember, the purpose of effective teaching is to increase knowledge and skill and to develop motivation and confidence in individuals and in a group. By effective teaching, a leader helps a group develop real capability—to work together and to get the job done.”

But, it would be remiss of us if we didn’t give you some advice for your presentations.

* Use notecards. Refer to them often, but don’t read verbatim. Your words are always more natural than scripted words.
* Be excited to be there, or at least sound like it. If you sound excited about the topic, the Scouts will be excited about the topic
* Start on time, end on time. Remember that things are tightly scheduled here, and it’s important to stay on schedule.

## Commitment Ceremony

(Staff Week)

The staff is assembled in the Troop Meeting Area, in a horseshoe shape. The Director (or Assistant Director) calls them to order with the Scout Sign. They address them:

“Over the course of this past week, we have been preparing for the beginning of camp. We, especially, have been preparing for the most important campers of all, the First-Year Campers. Countless hours of pre-staff week preparation have also gone into making this summer’s program one of the best in recent memory. This camp has committed itself to excellence in this area, and so has this staff. Each of you has worked hard to make this program work. Tomorrow, the campers arrive. Tomorrow, our work begins.

“Think back to when you had just joined a troop. Think of your first camp experience. Think of how you felt. Think of what you learned. Think of how excited you were.” Pause for a few moments.

“When camp starts tomorrow, remember how you felt, because you’re going to be surrounded by Scouts feeling the same way you felt, as excited as you were, and even more energetic. Let their excitement excite you, and let your experiences enrich them. Help for them to become better Scouts and better people. Teach them skills they will use for their entire life, and teach them well. You don’t get a second year to patch up your instruction, so make every moment count. “Let us commit ourselves to helping our fellow Scouts as best we can by saying together the Scout Oath.”

The Scout Oath is recited by all present.

“You’ve worked hard over the course of this past week. Go home, relax, and get a good night’s sleep. You will need it for the week to come.

“You may never have worked so hard on presentations before, but it is my sincere hope that the rewards you will get from staffing this program are greater than you imagined. Thank you for your hard work. Get rested so that tomorrow we can hit the ground running.”

Dismissed.

##### Notes:

*“We do not believe in ourselves until someone reveals that deep inside us something is valuable, worth listening to, worthy of our trust, sacred to our touch. Once we believe in ourselves, we can risk curiosity, wonder, spontaneous delight or any experience that reveals the human spirit.”*

—e.e. Cummings

**Be that someone.**