Tenderfoot Fast Start Program for Troop 272, Nashua NH

An educational program for new scouts

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Program Objective/Goal: This Tenderfoot Training Program provides a regimented training opportunity for new first-year Scouts who join the troop to quickly develop necessary scouting skills while at the same time possibly allowing these new Scouts to complete the requirements for Tenderfoot in time for the Court of Honor held in June. An indirect objective is to also aid current troop leadership in developing their teaching/speaking/leadership skills.

Major assumptions:

- Boys that begin this program have attained scout rank and have received a basic “how our boy scout troop works” talk.
- Boys assigned to be instructors are properly motivated to participate in training the younger scouts. There are communications merit badge credits to be had by instructors.
- Boy instructors have attended a basic training (could be at troop meeting) on presentation skills or have earned public speaking merit badge.
- Boys will be instructed on how to fill out a blue card as a group and may go through their first merit badge earning process by attending the Textile merit badge class in Lowell.
- Scouts not participating the training activities, have a different agenda that keeps them focused on other tasks

General Responsibilities:

- **Troop Guide.** Serves as a mentor and guide for new scouts. Based on consistent knowledge of boy needs, helps identifies what training needs to be conducted and when it is to be conducted. Coordinates specific training activities with the Instructors. Teaches scout skills with the help of Instructors. Keeps a record of requirements completed by new scouts and makes sure that completed requirements are recorded in their Scout Handbooks.
- **Instructors.** Conduct the training requested by the Troop Guide. Recruit other scouts to assist with training. Coordinate with the Quartermaster to insure that needed training equipment is available. Direct activities at individual training stations. Putting together these training sessions is a requirement for communications merit badge. Instructors have the option of starting the MB using these courses.
- **Quartermaster.** Provides equipment needed for training as requested by the Instructors.
- **Assistant Senior Patrol Leader.** Oversees the work of the Quartermaster and Instructors and insures that someone performs those jobs if the primary person is absent or not appointed.
- **Senior Patrol Leader.** Coordinates all training activities within the overall troop program.
- **Assistant Scoutmaster(s) for New Scouts.** Responsible for overall program execution and quality standards. Oversees meetings and training. Initials completed requirements on the charts in new Scouts' handbooks.
Troop 272 Nashua, NH – Tenderfoot Fast-Start Program

Staffing Requirements:

**Session 1: Patrol Spirit!**
- Instructors: Peter M.
- ASM: Mr. T

**Session 2: Physical Fitness Part A**
- Instructors:
- ASM: Mr. T

**Session 3: How to earn a merit badge**
- Instructor: Joseph T.
- ASM: Mr. T

**Session 4: Camping/Hiking Preparation**
- Instructors: Andrew D.
- ASM:

**Session 5: Rules for safe hiking**
- Instructors:
- ASM:

**Session 6: Campout Meal Planning**
- Instructors:
- ASM:

**Session 7: Rope Care**
- Instructors:
- ASM:

**Session 8: Outdoor Cooking**
- Instructors:
- ASM:

**Session 9: Tenderfoot Knots**
- Instructors:
- ASM:

**Session 10: Teaching other scouts using the EDGE method**
- Instructors:
- ASM:

**Session 11: Physical Fitness Part B**
- Instructors: Peter M.
- ASM:

**Session 12: Flag Etiquette**
- Instructors: Justin S.
- ASM: Mr. T

**Session 13: Heimlick Maneuver**
- Instructors:
- ASM:

**Session 14: First Aid**
- Instructors:
- ASM:

**Session 15: Fire Building & Fireman Chit**
- Instructors:
- ASM:

**Session 16: Knife, Ax, and Saw Skills & Totin Chip**
- Instructors:
- ASM:
Training Schedule. Training sessions will take place at each troop meeting during the period between March crossover and June court of honor. In addition, a Tenderfoot Skills Camp will be conducted on a weekend during that period. Scouts can use this campout to demonstrate the KNOWLEDGE of the skills they have been taught at the troop meetings.

Troop Meeting Training Format. Training activities during weekly troop meetings will be conducted in a classroom using effective speaking/teaching techniques. Under direction of the instructors (and their assistants), each week there should be two concurrent training sessions dedicated to teaching individual requirements. Typically two Instructors will man each session. The New Scout Patrol will divide into buddy pairs, and each pair then selects a session and takes the training offered there. The Troop Guide (with the assistance of the ASM for New Scouts) coordinates the schedule with the SPL.

SignOffs – The training sessions will deliver important information and knowledge. However, it will be still up the each boy to come back at a later date to ask the leaders to sit with them so that they can demonstrate that they have RETAINED the information and knowledge. Sign-offs should never been done for a skill at the same meeting at which it was taught.

Tenderfoot Skills Campout - During the program period the troop will offer one campout that provides an opportunity to meet requirements 1, 2, 3, and 11. Recognizing that this outing may be the first camping experience for some scouts, it will be a very simple, but well-structured affair. It will be planned and scheduled in the usual fashion by the PLC.

Scoutmaster Conferences. Once all requirements are complete, the each scout must complete a Scoutmaster Conference before appearing before the Board of Review. The conferences should be scheduled as soon as possible after completing the requirements.

Board of Review. Each scout must meet the Board of Review after the SM Conference and before the Court of Honor. Any scout who completes all his requirements should schedule his review as early as possible.

SCOUT/TENDERFOOT TRAINING SESSIONS

Format:

- Each training session is manned by two scouts and supervised by an ASM. The scouts instruct. The ASM is available for sign-offs for scouts who want to demonstrate knowledge from previous sessions. Teaching sessions are located in the meeting room and outside only (not in the gym).
- New scouts are organized into buddy pairs or patrols and ½ way through, they switch
• Initially, the scouts are expected to complete two stations in any one meeting, but we’ll see how it goes.
Session 1: Picking a patrol name, yell, & making a patrol flag (Req. 8)

Location: Classroom
Scout Prerequisites: None
Staff: 2 Instructors, 1 ASM
Staff Prerequisites: (to completed before presenting to new scouts)

- Read new Boy Scout Handbook (BSH) pg. 36-39
- Put together 3 handouts for scouts

Materials:

- HANDOUT - Assemble a handout with sample patrol yells
- HANDOUT - Put together a handout of various patrol patches available
- HANDOUT – Detailing possible patrol flag styles
- Plan to have sample patrol flags
- (if time allows) Box of flag making materials.

Method:

- Discuss the importance of the patrol method as a way to built teamwork and develop leadership skills. Talk about kinds of Patrols BSH – pg 37
- Guide the boys in picking a patrol name. Show them existing list of patrol patches. Ask each boy the pick 3 patrol possible patrol names and write them on paper. After all scouts have done this, announce the most common name selected.
- Guide the boys in picking and learning a patrol yell. Discuss when and where it is appropriate to use the yell.
- Elect a patrol leader
- Guide the boys in selecting a patrol flag style and encourage the new patrol leader to put a patrol meeting together to let them work on it together and assemble it.
Session 2: Physical Fitness (Req. 10a)

Location: Classroom – then Gym

 Scout Prerequisites: None
 Staff: 2 Instructors
 Staff Prerequisites: (to completed before presenting to new scouts)

- Become believable expert in the topic area (people don’t learn from folks who strike them as non-expert and who read from a book).
- Get exercise mats and pull-up bar
- Make sure scouts bring exercise clothing to meeting

Materials:

- Exercise mats
- Pull-up bar station
- Tape Measure

Method:

- Discuss the importance of physical fitness and why it is important for scouts to be fit BSH pg. 92-95
- Complete the initial Tenderfoot fitness checklist with each scout as seen on page 96. **Situps, push-ups, pull-ups, standing long jump, 500 yd walk/run**
- Before completing the items, show proper stretching techniques (BSH 100-101) and be sure to explain and demonstrate each exercise before doing it with them.
- Be enthusiastic
Session 3: How to earn a merit badge

Location: Classroom
Scout Prerequisites: None
Staff: 1 Instructor
Staff Prerequisites: (to completed before presenting to new scouts)

- Become believable expert in the topic area (people don’t learn from folks who strike them as non-expert and who read from a book). Know the process.
- Write down your speech on note cards and practice your speech ahead of time
- TIP: Alternatively, try doing the merit badge earning process as a play: make pretend phone calls to an adult counselor, pretend to go to a meeting with him, get the card signed, etc. Actors will play scoutmaster, counselor, and you play the scout!

Materials:

- Note cards to write your speech on
- Enlarged blue cards as a visual aid (use posters, powerpoint, etc)
- Sample merit badge pamphlet (visual aid) – has merit badge specific
- Sample merit badge workbook (visual aid) – download from meritbadges.org
- Merit Badge Requirements List book (visual aid)

Method:

- **So what is a merit badge and how do you earn one?**
  - A merit badge is a patch you earn when you have completed a set of merit badge requirements.
  - The requirements for each merit badge are defined by the Boy Scouts of America and are the same for each boy scout in the U.S. taking the badge.
  - They are designed to be a fun way that you can learn about an area of personal interest from expert teacher that is called a counselor.
  - For example, if you want to learn about science, nature, backpacking, geocaching, etc. You can do this by earning a merit badge!
  - This is MY MERIT BADGE SASH, which has some examples of merit badges on it. Show your merit badge sash and discuss a favorite.

- **There are over 120 merit badges that you can earn. So where you might ask do you find a list of merit badges? THERE ARE TWO WAYS:**
  1. *Hold up the merit badge list book.* There is a published book which lists all the merit badges and their requirements
  2. On the Internet - meritbadge.org that you can look at

- **So let’s imagine you use the list to find a merit badge you like. What are the possible ways that you can earn one?**
  1. The first way is at summer camp with troop if it is offered
  2. The second way is Summer camp by yourself (provo) if it is offered
  3. The next way is in a groups (when a class is offered)
4. The last way and most important way is by yourself – doing a badge by yourself is often the only way to get badges that are interesting to you but maybe of no interest to others.

• So let’s imagine you want to work on badge yourself. What are the steps you need to follow?

1. Scout fills out a blue card and has the scoutmaster sign it (new scouts – we’ll do that tonight for the Textile Merit Badge)
2. Scout contacts a registered Merit Badge Counselor and express his desire to earn a badge. If your troop does not currently have a merit badge counselor for the particular badge, the scout has to recruit one that has subject appropriate expertise (getting the counselor to sign forms)
3. Set up and meet the counselor along with a buddy or parent and discuss how to get the most out of the time spent working on the badge.
4. Give him/her a Scoutmaster signed merit badge application (commonly called a blue card). Example: *hold up a blue card*
5. Learn and do the requirements described in the subject-specific merit badge pamphlet. Example: *SHOW PAMPHLET*
6. When ready, meet with the counselor again to go over the important parts of the subject. A good counselor will also help you go beyond the requirements and discover ways to continue learning about the subject.
7. When the Scout has satisfactorily completed the requirements, the counselor will sign the merit badge "blue card".
8. The Scout will give the signed "blue card" to his Scoutmaster.
9. The badge will be presented to the Scout during a troop ceremony

• Exercise to fill out their first blue card:
  o Step the boys through the process of filling out a blue card line-by-line.
  o Use the Textile merit badge (being offered sometime in April) as the basis for filling out the cards.
  o Have them get the card signed by the scoutmaster with your guidance.
Session #4: CAMPOUT PREPARATION (Req. 1)

**Location:** Classroom  
**Scout Prerequisites:** None  
**Staff:** 2 Instructors  
**Staff Prerequisites:** (to completed before presenting to new scouts)

- inventory and assemble new scout patrol box  
- collect class-b uniform shirt fees from parents  
- learn how to do the cotton-is-evil demonstration  
- Research and confirm the proper backpack packing techniques  
- Become believable expert in the topic area and practice your talk ahead of time

**Materials:**

- Patrol box with group camping gear checklist – BSH pg. 294-295  
- HANDOUT - Personal Camping Equipment – BSH pg. 292-293  
- Backpack packed for a camping trip – BSH pg. 298-299  
- Cotton-is-Evil Demonstration materials – wool sock, cotton sock, fan  
- Class B Uniform Shirts issued to each scout

**Method:**

- Open and demonstrate setup of a patrol box – be sure to inventory items and go over them with the scouts.  
- Discuss the items on the personal camping equipment handout, stressing the importance of simplicity. Show what is packed in the backpack.  
- Discuss the problem of moisture retention in clothing. Perform the Cotton-is-Evil Demo.  
- Answer questions about where to get gear.  
- Issue a Class B uniform shirt. Explain that we always travel in Class A.  
- Make sure the scouts know when the Skills Campout is to be held.
Session #5: RULES OF SAFE HIKING (Req. 5, 9)

**Location:** Backyard, Campout, or Troop meeting

**Scout Prerequisites:** None

**Staff:** 2 Instructors

**Staff Prerequisites:** (to completed before presenting to new scouts)

- Gather materials and bring to your class (see below)
- Become believable expert in the topic area
- Practice your speech before the meeting & use visual aids

**Materials:**

- Compass and whistle on lanyard
- Day-pack with 10 essentials + other hiker-recommended day hike gear
- Sample packing checklist

**Method:**

Review the Buddy System (and explain how it relates to hiking). BSH 39 (new handbook)

Review ten essentials + other day hike gear by unpacking the day pack BSH – 264 (new handbook)

Review Safe Hiking Rules BSH 279-281 (new handbook)

- Have compass and whistle (tweet-tweet, tweet-tweet means assemble).
- Nothing in your hands (except hiking staff or trekking poles as appropriate).
- Stick together (always in sight of the person behind you).
- Gather the party at EVERY trail junction, and don't cross a road without gathering the party.
- Keep track of your buddy.
- Review Lost Procedures
  - STOP (stop, think, observe, plan) mnemonic
  - Discuss getting unlost versus getting found
  - Take steps to get unlost ONLY if you know for sure which direction to go.
  - Get found by making yourself look big, use international distress signal, etc
Session #6: Campout Meal Planning (1st Class Requirement 4a-4d)

Location: Classroom
Scout Prerequisites: None
Staff: 2 Instructors, 1 ASM
Staff Prerequisites: (to be completed before presenting to new scouts)

- Read new Boy Scout Handbook (BSH) pg. 314-342 (new handbook)
- Put together handout for scouts that have 3 sample meals for breakfast, lunch, and dinner (9 meals total). Tip: Use new Troop Cookbook for handout if you like.
- Make sure you get prices for the items – so this will require a pre-meeting trip to the grocery store.
- Get a scout cook kit from the garage.
- Become believable expert in the topic area by doing the prework and practice your talk

Materials:

- HANDOUT – Prepare a handout for the boys that lists at least 3 sample balanced meals that they can select for a campout breakfast, lunch, and dinner (9 sample meals total). Each meal should list the ingredients needed to make the items in the meal and each meal should be rated (1 to 10) on ease of preparation and cleanup. 10 being the hardest to prepare/cleanup.
- Go to the grocery store ahead of time and investigate all the menu items on your handout list and write prices down for the ingredients for each menu item on the list.
- Bring a cook kit to show the scouts what is contained in the kit

Method:

- Work with the class (use a whiteboard or flip chart) as you explain and demonstrate how to plan a sample patrol menu for a two-night campout that includes items from different groups in the food pyramid. Use the handout to pick items and build the menu. As you go, let them pick the items they want and list the ingredients for each menu item.
- As an exercise: have the new scouts write this down on paper as you go along. They should turn it a menu at the end of the session to you with the cost per scout estimated.
- For each meal, use the cook kit to show the scouts what pot/pan you would use to prepare each item and what pots you might “reserve” for cleanup.
- Based on your menu, compute the cost per scout for the trip and explain/demonstrate to the scouts how you did this and have them do it with their sample menus.
- Discuss and demonstrate the proper way to store meats and other materials for a campout. Discuss how this differs when backpacking. Talk about how to dispose of dishwater in both camping areas (waste stations) and in the back country.

Notes:
Session #7: ROPE CARE (Req. 4a)

Location: Classroom  
Scout Prerequisites: None  
Staff: 2 Instructors  
Staff Prerequisites: (to completed before presenting to new scouts)

- Gather materials  
- Become believable expert in the topic area (rope whipping)

Materials:

- Selection of manila lashing ropes.  
- Roll of P-Cord  
- Roll of kite string, waxed dental floss, or waxed string for whipping  
- Candle and matches.  
- Knife

Method:

Demonstrate how to whip the ends of a lashing rope. BSH 380 (new handbook)  
After demonstration, guide the boys to doing it themselves

Show how to “cut” P-Cord using a candle flame. Have each scout cut himself a 30 inch piece and instruct him to keep it in his pocket. He will need it for lashing and other uses.

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Session #8: Outdoor cooking

Location: Outside – could be at troop meeting or campout

Scout Prerequisites: None

Staff: 2 Instructors, 1 ASM

Staff Prerequisites: (to completed before presenting to new scouts)

- Read new Boy Scout Handbook (BSH) pg. 336-342 (new handbook)

Materials:

- Get a scout cook kit from the garage, stove, and propane tank
- Get charcoal chimney, charcoal, metal fire pit, wooden/cement blocks (to elevate the fire pit)
- Provide the ingredients to make a 1-pot meal (see troop cookbook for recipe)
- Provide the ingredients for making several foil meals (see troop cookbook for recipe)
- Make sure you have secured leadership who can arrive early with you

Method:

- Arrive an hour early and start some charcoal. Precook a foil meal – removing it from the fire when done.
- Begin session by explaining when we (the troop) use gas to cook and when we use charcoal. Discuss the pro’s and cons of each.
- Demonstrate lighting the stove. Discuss the instances when to use high vs low heat with the group.
- Demonstrate how to prepare a one-pot-meal. While the rice is cooking...(recruit and audience member to stir and watch it….or use 2nd instructor).
- Explain, demonstrate, and then guide an audience member in the lighting of the charcoal chimney.
- Let new boys build small foil meals and cook on existing charcoal fire. Show them using your precooked foil meal what the end result should look like.
- Finish the one pot meal and serve

Notes:
Session #9: KNOTS (Req. 4b)

Location: Classroom
Scout Prerequisites: None
Staff: 2 Instructors
Staff Prerequisites: (to completed before presenting to new scouts)

- Gather materials
- Become believable expert in the topic area

Materials:
- 10 X 12 plastic tarps (4)
- Tent stakes (20)
- 6-foot tent poles or hiking poles (8)
- 25-foot rope sections (4)

Method:

Teach (using EDGE method) Two Half Hitches and Tautline Hitch and how they can be used to setup a tarp – BSH 304

Proficient boys (who can do it unassisted) can be signed-off

Notes:
Session #10: How to teach others using the EDGE method (Req. 4C)

Location: Backyard  
Scout Prerequisites: None  
Staff: 2 Instructors  
Staff Prerequisites: (to completed before presenting to new scouts)
  - Gather presentation materials to explain the EDGE method  
  - Become believable expert in the topic area

Materials: 3-foot rope sections (20)  
  - 1 scout cook kit  
    Presentation whiteboard or poster that details what EDGE means

Method:
  - Review with scouts the importance that teaching plays in scouting and leadership: boy teaches boy.
  - Explain the E.D.G.E. method to the boys (explain, demonstrate, guide, enable)
  - Instructor scout demonstrates EDGE teaching by instructing new boys on how to properly assemble a cook kit. First by demonstrating. Then inviting a volunteer new scout up to do it as he guides the volunteer through the process. Explain the teaching process you are using during the demonstration (the scouts should already know the square knot from their work on the scout badge).
  - Buddy up the scouts and witness each scout teaching the other scout the square knot using the edge method.

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Session #11: Physical Fitness (Req. 10b)

Location: Classroom – then Gym
Scout Prerequisites: None
Staff: 2 Instructors
Staff Prerequisites: (to completed before presenting to new scouts)
  - Become believable expert in the topic area (people don’t learn from folks who strike them as non-expert and who read from a book).
  - Get exercise mats and pull-up bar
  - Make sure scouts bring exercise clothing to meeting

Materials:
  - Exercise mats
  - Pull-up bar station
  - Tape Measure

Method:
  - Revisit the importance of physical fitness and why it is important for scouts to be fit BSH pg. 92-95
  - Running course: Time and record in BSH pg 96
  - Long jump
  - Pullups (Count fractional pullups)
  - Pushups. Use good form. (Count fractional pushups)
  - Situps. (Count fractional situps)
  - Discuss importance of training regularly.
  - Complete the initial Tenderfoot fitness checklist with each scout as seen on page 96. Before completing the items, show proper stretching techniques (BSH 100-101) and be sure to explain and demonstrate each exercise before doing it with them.
  - Be enthusiastic
Session #12: FLAG ETIQUETTE (Req. 6)

**Location:** Outside in backyard

**Scout Prerequisites:** None

**Staff:** 2 Instructors

**Staff Prerequisites:** (to completed before presenting to new scouts)

- Become believable expert in the topic area (people don’t learn from folks who strike them as non-expert and who read from a book).

**Materials:**
- US Flag
- Halyard
- Flag toggles

**Method:**

Rig "Navy-Style" flagpole (halyard in tree) or use flag pole. One instructor officiates. First buddy pair makes up color guard. Second instructor, ASM, second buddy pair make up patrol formation.

Flag raising ceremony
- "Patrol, attention. Color Guard, post colors." Color Guard (two scouts) marches to flagpole.
- One holds flag while the other attaches flag using toggles.
- "Scout Salute." Formation raises salute.
- Hoist flag smartly (non-hoisting color guard salutes). Lash halyard.
- "To." Formation drops salute.
- "Color Guard, dismissed." Color guard marches away from flagpole.
- "At ease."

Flag lowering ceremony
- "Patrol, Attention. Color Guard, post the colors."
- Color Guard marches to flagpole and unlash halyard.
- "Scout Salute." Formation raises salute.
- Lower flag slowly (non-lowering color guard receives the flag).
- Unclip flag and lash halyard.
- Color Guard folds flag. BSH 75
- "To." Formation drops salute.
- "Color Guard, dismissed." Color guard marches off with flag.
- "At ease."

**Notes:**
Session #13: HEIMLICK MANEUVER (Req. 12a)

Location: Classroom
Scout Prerequisites: None
Staff: 2 Instructors
Staff Prerequisites: (to completed before presenting to new scouts)

- Become believable expert in the topic area (people don’t learn from folks who strike them as non-expert and who read from a book).

Materials: None

Method:
- Discuss when to use the maneuver and when to not use it
- Demonstrate and practice as shown in BSH 296
- Be careful! Don’t hurt anyone.
- Have buddies perform on each other
Session #14: FIRST AID (Req. 12b)

Location: Classroom
Staff: 2 Instructors (more if available)
Prerequisites: None

Materials:
- Band Aids
- Moleskin kit
- Water Bottle
- Sawyer Extractor

Method:
Teach one topic at a time.
Use *The Boy Scout Handbook* (page numbers are indicated)
If extra instructors are available, more than one buddy pair at a time may be taught.

Simple Cuts and Scratches BSH 304
- Wash
- Band Aid

Blister on hand or foot BSH 308
- Discuss prevention - dry socks, proper fitting boots
- Discuss detection - “hot spots”
- Discuss Treatment - Don’t pop it, Protect with moleskin (foot)

Minor Burns and Scalds BSH 306
- Cool It
- Don’t put stuff on it

Bites or Stings of Insects or Ticks BSH 310
Discuss and Demonstrate Treatment - Scrape, don’t squeeze insect bite
- Gently pull tick out (no oil, matches, other tricks)

Poisonous Snakebite BSH 312
- No poisonous snakes in NH
- Get help (or get to help)
- Treat for shock
- Lower bitten limb
- Use Sawyer Extractor (no mouth sucking, no cutting!)

Nosebleed BSH 306
- Sit up
- Pinch nostrils

Frostbite and Sunburn
- Prevention!
- Frostbite: Rapid rewarming (hand on frostnip patch) BSH 324
- Sunburn: Prevention! Use sunscreen. Wear a hat. BSH 307

Notes:
Session #15: FIRE BUILDING (Firem’n Chit)

Location: Outdoors (could be on a campout…or just behind the church)
Staff: 2 Instructors (more if available)
Prerequisites: None

Materials:
- A few buckets for water
- Ax, saws, shovels
- Various Tinder materials
- Kindling materials
- Fuel wood
- Fire rings or wheel barrow bodies in which to build the fires
- Read and understand fire use and safety rules from the Boy Scout Handbook.
- Prepare a handout that details the Outdoor Code and Leave-No-Trace principles
- Prepare a handout that details to fire use and safety rules from the Boy Scout Handbook

Method:

1. Pass out the fire use and safety rules handout and go over it. Ask scouts to read parts of it to keep them interested.
2. Show them how you are following those rules by having a water bucket, shovel, cleared fire pit, etc and you are following the Outdoor Code.
3. Talk about the 3 kinds of fire building materials you need for a fire (tinder, kindling, and fuel wood). Demonstrate how to make kindling from fuel wood using an Ax.
4. Demonstrate how to build a fire and explain your technique.
5. Discuss the importance of dry materials vs wet. Give them tips on how to find dry firewood in wet conditions.
6. If time allows, send them out to find samples of tinder, kindling, and fuel wood. Discuss why some choices might not be appropriate.
7. Divide the group up into teams and have them build and light a small fire.
8. Briefly discuss the difference between a warming fire and a cooking fire.
9. Hand out the firem’n chit cards and tell them when they are ready to be tested on their firebuilding skills, to see an ASM or Justin to get them signed. This could be right away.

If extra instructors are available, more than one buddy pair at a time may be taught.

Notes:
Session #16: Knife, Ax, Saw Skills (Totin Chip)

Location: Outdoors (could be on a campout…or just behind the church)

Staff: 2 Instructors (more if available)

Prerequisites:

- Expert Knowledge of Requirements and Materials
- Download the Totin Chip Teaching Syllabus and Test from the Web site

Materials:

- Ground cloth to layout tools on
- Large chopping block to split wood on (ex. Log about 12 inches in diameter)
- A buckets containing a scout Ax, saws, shovels
- A few pairs of safety glasses
- A few pairs of work gloves
- A scout pocket knife
- Knife Sharpening Stone
- Metal File for sharpening an Ax
- Tape or rope to setup the perimeter of the ax yard
- 4 Tent Stakes to hold Ax OR device to hold Ax
- A few logs about 6 feet long and 3-6 inches in diameter

Method:

1. Deliver all the material on the syllabus related to Ax, Saw, and Knife care.
2. Deliver the test to ensure that scouts know the materials

Notes: