



CubRoundtable.com



Volume 7, Issue 4  
April, 2007

Welcome to www.CubRoundtable.com  
RT Newsletter

Webeles activity badges Outdoorsman and Artist

**Theme: Cubs and Bugs Galore**

**PRE OPENING ACTIVITIES**

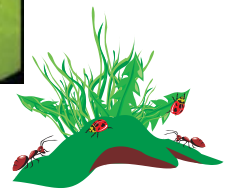
By Heart of America

**Picturesque Names:** Have the boys draw several of the insects & spiders. The fun is to draw them how the boys think they would look according to their names. Then compare drawings with pictures of how the insects and spiders really look.

- Ant lion
- Blister beetle
- Corn eat-worm
- Daddy longlegs
- Earwig
- Firefly
- June bug
- Paper wasp
- Trapdoor spider
- Silverfish
- Squash bug
- Longhorn beetle
- Praying mantis
- Wolf spider
- Tiger moth



Can you guess which ones these are?



**Winter Puzzle**

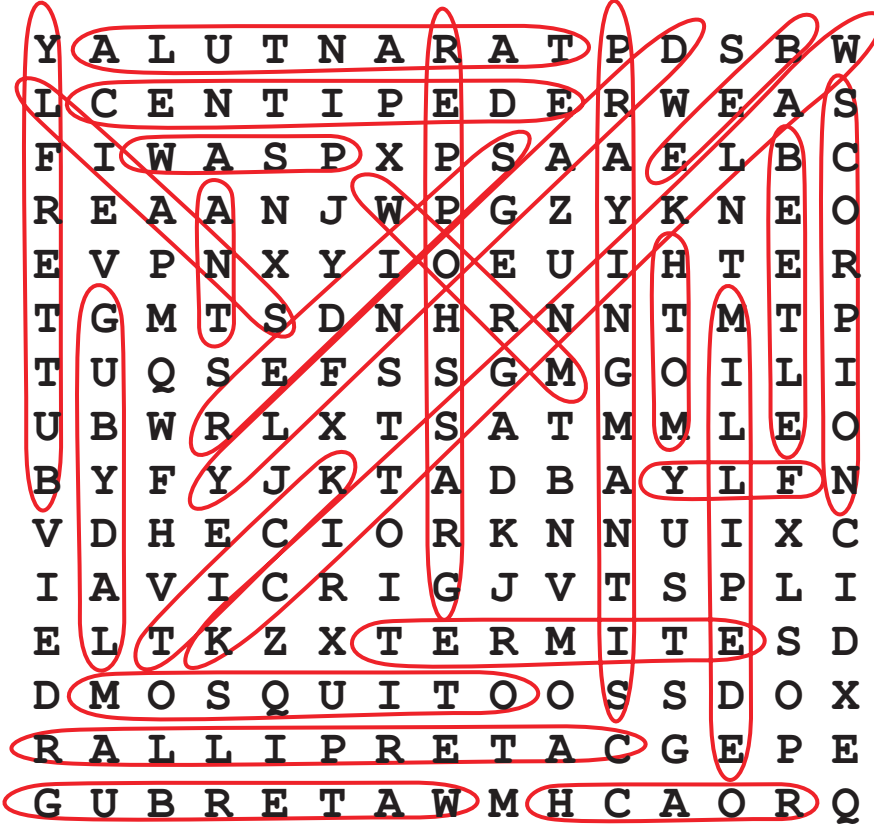
Y A L U T N A R A T P D S B W  
 L C E N T I P E D E R W E A S  
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 D M O S Q U I T O O S S D O X  
 R A L L I P R E T A C G E P E  
 G U B R E T A W M H C A O R Q

**WORDS FOR THE BUG SEARCH**

- |             |                |           |
|-------------|----------------|-----------|
| ANT         | CENTPEDE       | MILLPEDE  |
| BEE         | DRAGONFLY      | MOSQUITO  |
| SNAIL       | WALKING STICK  | BEETLE    |
| FLY         | MOTH           | SPIDER    |
| WASP        | BUTTERFLY      | TICK      |
| GRASSHOPPER | PRAYING MANTIS | TERMITE   |
| WATER BUG   | CATERPILLAR    | LADY BUG  |
| ROACH       | WORM           | TARANTULA |
| SCORPION    |                |           |



**ANSWERS TO BUG SEARCH**



**OPENING**

By Great Salt Lake Council

**Nature**

It is exciting to learn about animals, birds and insects, flowers, and trees, rocks, soil, weather, water and stars! Nature is everywhere all the time---in cities, in the woods and fields, in the winter, spring, summer and fall. Nature is not confined by time and place--- it is everywhere. But where to begin? How to begin? All you need to start is an inquiring mind --- and eyes, ears, nose, and hands. Use all senses to gather information from the world about you. In the beginning we might just as well make up our minds that we are never going to know all there is to know about the subject. Remember that it is not so much knowing the names and identifying everything but the joy in making the discovery that counts. Nature is something we can enjoy no matter where we go in the world. Nature is something we should enjoy and respect. Let's step out into the world of nature.

**Flag Ceremony  
Patriotic Bugs**

When we get sick we usually get a virus, or sometimes called a bug. These kinds of bugs make us stay home from school, stay in bed, and make us bored while we wait for our bodies to fight and destroy them and then we're all

better.

There are some good bugs though. Have you ever caught or even hear of the Patriotic Bug? This is the best bug to catch. It allows you to have pride for America and all the freedoms we have. After you catch it keep it with you always and feed it by saying the Pledge of Allegiance. Please repeat the Pledge of Allegiance with me.

**Outdoor Code**

**Personnel:** 7 Cub Scouts

**Equipment:** A candle for each Cub Scout to light from a central candle and a table.

**Setting:** Each Cub Scout has a candle to light, a larger candle is placed on a table (a Leader or narrator may refer to it as the Spirit of Nature, the Conservation Candle or some other appropriate name). Each lights his candle and reads the following statements. (There may be a need to write additional ones if there are more participants.)

**Cub 1:** We have been observing and studying Nature's treasures.

**Cub 2:** We will help to maintain Nature's balance.

**Cub 3:** We will help and learn from Nature's animals.

**Cub 4:** We will help maintain Nature's resources.

**Cub 5:** We will help protect them from harm.

**Cub 6:** We will follow the law of nature.

**Cub 7:** The Outdoor Code

As an American, I will do my best to --

Be clean in my outdoor manners,

Be careful with fire

Be considerate in the outdoors

Be conservation minded.

**Opening Our Eyes**

**Personnel:** 6 Cub Scouts, looking around the stage.

**Cub #1** - What's that up in the sky - a dragon, a plane, a cloud?

**Cub #2** - I've seen lots of bugs, but never one like this, have you?

**Cub #3** - That's a pretty bird up in that tall tree; I wish I knew what kind it was.

**Cub #4** - I wonder if we could play ball or maybe even have a picnic out here.



**Cub #5** - Let's ask our Den Leader or our parents. I'm sure they will let us.

**Cub #6** - Boy, you guys have really opened up my eyes to all the fun we can have by sharing the things we're interested in.

**Together** - Would you please stand, and join us in the Pledge of Allegiance.

### AUDIENCE PARTICIPATION

By Great Salt Lake Council

#### They Write the Story

by Santa Clara County Council

The following stories have important details missing that need to be supplied by the audience. If you are going to use any of these during the Pack Meeting, I would recommend that you make up "blanks" ahead of time and hand them out to people who will help you "write" the story. As an example, you can have an index card for each missing word/phrase. On the top of the index card include the part of speech [noun, verb, etc.] and a sequential number indicating when the word/phrase is interjected. Then have the group of "storytellers" stand in the front of the room with the leader. As the leader reads the story, he/she points to the appropriate storyteller when that part is needed. [Sometimes the leader may have to reread a sentence to get the whole thought out for everyone to hear.]

#### Becoming a Frog

1. ADJECTIVE
2. VERB
3. NUMBER
4. PLACE
5. VERB
6. PLURAL NOUN
7. ADJECTIVE
8. VERB

Becoming a frog is not difficult. You must start as a [ADJECTIVE] egg and [VERB] near water. You clump together with [NUMBER] other eggs on the shore of [PLACE]. Soon you hatch and become a tadpole, which means you can [VERB] around in the water. Over the next few weeks you will grow [PLURAL NOUN] and your tail will get [ADJECTIVE] and disappear. Soon you will [VERB] onto the land-- a full-fledged frog!



### Where Buffalo Roam

1. PLURAL NOUN
2. PLURAL NOUN
3. VERB
4. PLURAL NOUN
5. ADJECTIVE

Bison, also called [PLURAL NOUN], have an important place in Native American heritage. Native Americans used bison meat as food, and [PLURAL NOUN] for shelter. They would [VERB] clothes from the hides and trade [PLURAL NOUN] with other tribes. They were [ADJECTIVE] to use every part of the animal.

### Bugs and Things

**Personnel:** Cubmaster, Advancement chairman, Den Chiefs

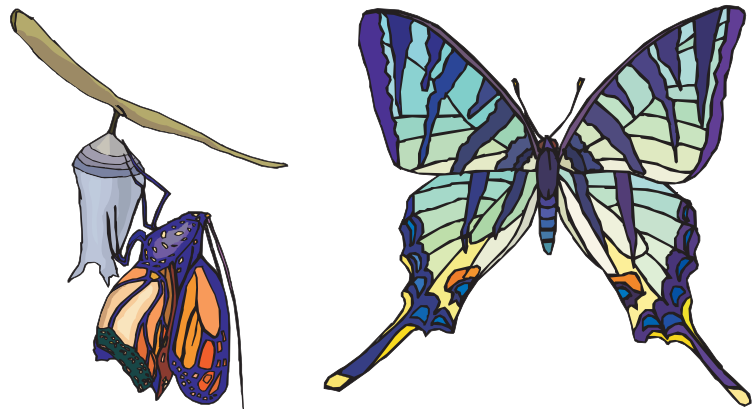
**Equipment:** Pictures of: caterpillar (Wolf), cocoon (Bear), butterfly (Webelos)

**Setting:** Cubmaster, advancement chairman, and den chiefs with appropriate picture are in front of room. The awards can be put inside a cocoon, which can be a bottle, balloon, or toilet tissue tube.

**Cubmaster:** In the spring of the year many things are unfolding. One of these great events is the caterpillar that wants to grow up and be something beautiful. He seals himself up in a cocoon and awaits the changing into the beautiful butterfly. Tonight we want to remember that like the caterpillar, our Cubs are also changing and growing. And so they too, represent the coming of spring.

**Advancement Chairman:** Will these boys please come forward and stand behind the Den Chief holding the proper picture. Will these Cubs stand behind the caterpillar. (Calls the Cubs receiving their Wolf. Continue until all boys have been called and standing behind proper picture.)

**Cubmaster:** These Cubs have shown that by working on their projects they have grown in their own skills and stature. We would like to present the awards representing their part in their own life's drama.



## Happy Birthday, Brand New Scout

Bill Leighton

The following poem on the twelve points of the Scout Law was written by Den Mother Marty Ackerman, of North Highlands, California, for a Cub Scout graduation. Why not adapt it to one of your Webelos graduation ceremonies.

The Scout Law is a lengthy one-sometimes it's hard to keep,  
But if you take it step by step-the climb won't seem so steep!  
Trustworthiness comes first of all-that's always good to know,  
And loyalty comes next in line-be proud-and let it show.  
A friendly, helpful Scout is one who's courteous and kind,  
And then, of course, obedience is always on your mind.  
A good Scout is a cheerful one-and you're glad to meet,  
You must be thrifty and be brave and always clean and neat.  
A Boy Scout must be reverent-but that's not hard to do,  
So happy birthday, Brand New Scout, we're all so proud of you.

## STUNTS & APPLAUSES

Butterfly with hiccups - Snap finger as hands flutter around.

Mosquito Applause: Rapidly slap your hand, face, neck, arms, etc. as if to swat away "skeeters."

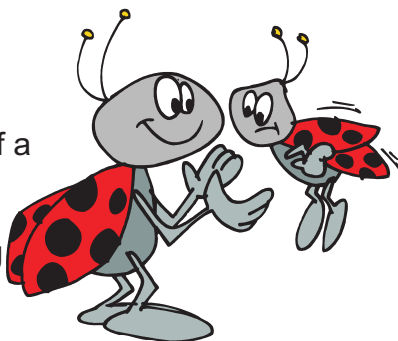
## Run-Ons

What do you call a bee that can't make up it's mind?  
--A May bee.

How did the firefly feel when he ran into the fan?  
--De-lighted.

"I just saw a moth crying."  
"That's impossible."  
"Haven't you ever heard of a moth bawl."

What is worse than finding  
A worm in an apple?  
--Finding half a worm.



**Mosquito #1:** Hey, I got a good one! Which sport do we mosquitoes like best?

**Mosquito #2:** Easy! Skin-diving. Say, did you hear what the Cub Scout said to the mosquito.

**Mosquito #1:** No, what?

**Mosquito #2:** Don't bug me!

**Mosquito #1:** Are you related to any of the bugs around here?

**Mosquito #2:** Sure. My ant.

**Mosquito #1:** Did you hear what the mother grasshopper said to her children?

**Mosquito #2:** No, tell me.

**Mosquito #1:** Hop to it!

**Cub #1:** These mosquitoes are awful! Lucky I brought the insect repellent. (Pretends to spray air.) (Mosquitoes exit quickly, choking and gagging.)

**Cub #2:** Say, what has 18 feet, red eyes, and long claws.

**Cub #1:** I don't know.

**Cub #2:** Neither do I, but it's crawling up your neck. (All boys run screaming from stage.)

## SKITS

### The Raisin

**Need:** 5 Scouts (1 to be a table).

**1st Scout comes out:** Gets down on all fours, pretending to be a table.

**2nd Scout comes out, looks at the table and declares:** "Ah, a fly, I think I'll pull it's wings off" Proceeds to pick it up, pluck the wings, put it back on the table, and walks off.

**3rd Scout comes out, looks at the fly on the table and says:** "Oh, a fly with no wings, I think I'll pull it's legs off", With great precision and animation, picks up the fly, removes it's legs, and puts it back and walks off.

**4th Scout comes out, looks at the fly and announces:** "Say, a fly with no wings and no legs, I think I'll pull its head off." Then proceeds as the other Scout before him.

**Last Scout comes out looks at the table, then carefully inspects the object with out picking it up and says very quickly:** "A raisin!" and quickly picks it up and puts it in his mouth

## The Outing

**Setting:** Den Chief is narrator. He is taking the boys on a nature hike. As the narration is read, the boys pantomime (suggested movements below). The Cub Scouts real names may be substituted for those shown below. If desired, scenery may be used, such as trees, shrubs, etc. Curtain opens with boys lined behind Den Chief, ready to take hike.

### Den Chief:

I'll take you on a nature hike  
You boys in Gold and Blue  
You'll know what hiking's all about  
Before this day's through.

### Boys:

(Sing Chorus to tune of the Kool Aid Song)  
Cubbing, Cubbing...It's great  
We love Cubbing...can't wait.

### Den Chief:

Whose magnifying glass is this?  
You should have held it higher!  
You see, the rays came from the sun  
And set poor Tom on fire!  
(Den Chief holds up an imaginary magnifying glass while Tom grabs the seat of his pants and dances around.)

### Boys: Chorus

### Den Chief:

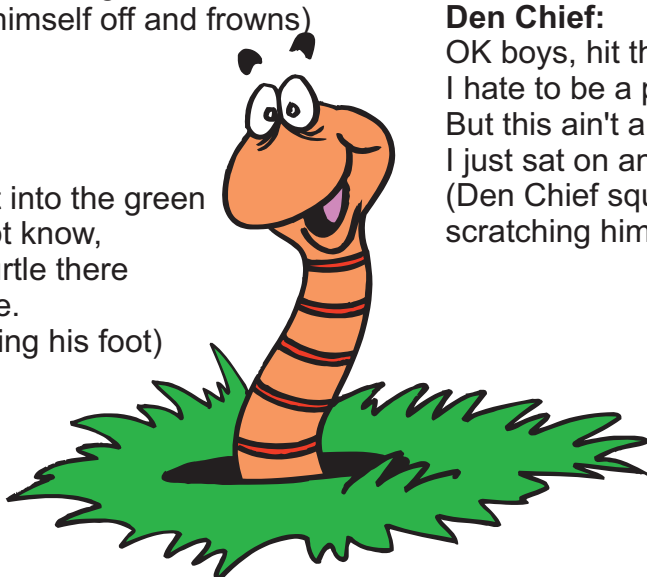
But never fear, Salt Creek's nearby  
First aid is what we're learning  
Oh boys, you threw the wrong guy in,  
It's Tommy here who's burning.  
(Another boy shakes himself off and frowns)

### Boys: Chorus

### Den Chief:

Please don't wade out into the green  
You'll drown and I'll not know,  
Besides a snapping turtle there  
Just bit off Bill's big toe.  
(Bill hops around holding his foot)

### Boys: Chorus



### Den Chief:

Please, Steve, don't hang there by your knees  
You're apt to come to harm,  
CRASH. What's that you're trying to say  
You think you've broken your arm?  
(Steve holds his arm and pantomimes pain)

### Boys: Chorus

### Den Chief:

I know you're from the city, Rick  
And I'm not one who gripes,  
But black cats from these woods of ours  
Just don't come with white stripes!  
(Rick holds up an imaginary skunk, while other boys hold their noses)

### Boys: Chorus

### Den Chief:

Your foot's caught in a gopher hole,  
Is that your trouble, Gary?  
Well, don't go away. I'll be right back  
A snake has bitten Larry.  
(Both boys pantomime their predicaments)

### Boys: Chorus

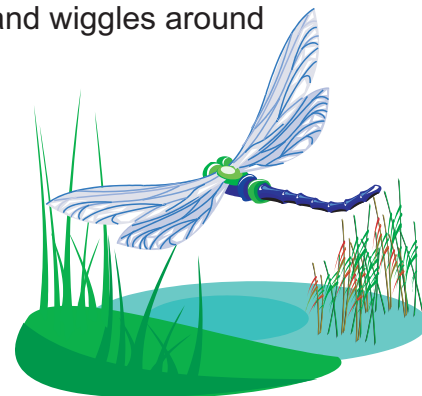
### Den Chief:

Alright now, Bill, where's the treats?  
We all could use a snack.  
But a hole tore in your paper bag  
About a half mile back?  
(Bill holds up imaginary bag and looks sheepish)

### Boys: Chorus

### Den Chief:

OK boys, hit the trail for home.  
I hate to be a pill  
But this ain't a dance I'm doing,  
I just sat on an ant hill.  
(Den Chief squirms and wiggles around scratching himself)



## Advancement Queen High Crawler

By Great Salt Lake Council

**Personnel:** Cubmaster and Assistant

**Materials:** Crawling Spider Glove puppet  
(Instructions on this page)

Straw, twigs & cut strips of paper

Card Table or TV

Dark color lawn and leaf garbage bag

Shoe Box with lid

### Setup:

**Before the meeting day:** 1. Make or obtain spider puppet. 2. Cut bottom and one side of bag to make a table cover. 3. Cut up nesting material from straw, newspaper and or twigs. 4. Using a permanent marker the write with name Queen High Crawler in large letters on one side of Shoe Box 5. Write Warning Poisonous Animal inside on box top. Decorate the box with spiders etc as you see fit. .

**Meeting Day prior to start:** Set table up and cover with plastic cover. Let the edges hang over the edge of table. Using loose straw, small twigs and cut up newspaper form a spider's nest on the table. Scatter the rank awards attached to the certificate in the nest. Partially hide each award. Place glove in box.

### Presentation:

**Cubmaster:** "Today we have a royal guest to assist with our rank advancements. [Assistants name] would you please invite Queen High Crawler to join us. Everyone while the queen is present I respectfully request you each be on you best behavior. Please try not to make any sudden movement or make any loud noise unless the queen asks. We don't want to startle or frighten her as she can be quite dangerous.

**Assistant:** Approaches the spiders nest and taps lightly on the lid the assistant asks, "Your Majesty Queen High Crawler would you honor us with you presence?" Bend down and place your ear near to the box. The Queen said that if I would be the interpreter she would be Happy to honor us with her presence. Open the box and put the put puppet on. Bring the queen out and state I am honored to present Queen High Crawler to you. Bring you hand out and have the queen crawl onto you arm. Place the During the rest of the presentation the Assistant acts as interpreter and animates the spider by wiggle ling your fingers etc.

**Cubmaster:** "Your majesty we invited you here today to introduce you to those who have proven worthy to be in you presence. Will that be acceptable my queen?"

**Assistant:** Listens to spider and says "Yes that is why I came. Will [first candidate name] please bring you parents to meet me. And Sir Cubmaster name will you go to the nest and find the advancement certification for him. Continue presentation of Awards: The assistant and Cubmaster continue in this vein to present the awards to the worthy Cub Scouts.

### Crawling Spider Glove puppet

#### Materials:

1 Black Stretchy Glove  
2 Large Black Pom-poms  
2 Wiggle Eyes  
Glue

#### Instructions:

Easy! Put your hand in the glove, glue on one pom-pom right behind the knuckles on the back of your hand, glue on the other pom-pom just behind the first so they are touching. Glue the wiggle eyes on the pom-pom nearest your knuckles. You now have a cute spider puppet that will crawl around when you wiggle your fingers!

### Cub Grub

By Heart of America Council

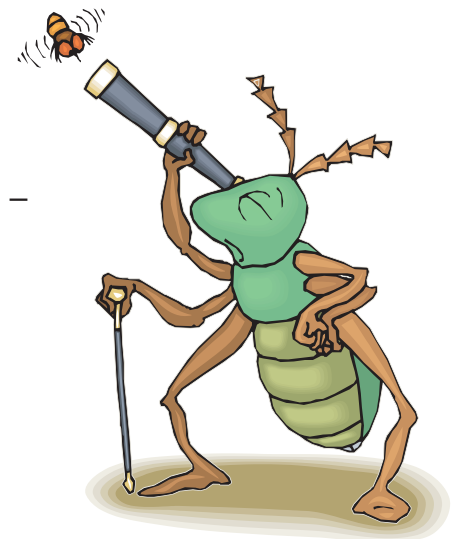
#### Ants in the Sand

#### Ingredients:

2 Graham crackers  
Chocolate sprinkles

Place graham crackers in a plastic sandwich bag and crush them with a rolling pin. Add a few chocolate sprinkles to make ants, the seal the bag. Give them to the boys to take outside and eat or let them pour into a small bowl and eat at the table with their fingers.

**Variations:** Add  
raisins – beetles,  
red hots – lady bugs  
mini chocolate chips –  
Spider eggs.



## Chocolate Spiders

### Ingredients:

4 oz. Milk chocolate candy melts

Twizzlers

Cut twizzlers into 1 ." pieces. Slice each piece in half length wise. On waxed paper place 4 legs on each side and then drop 1 tsp. melted candy in middle for body. Use a toothpick to smooth to uniform circle and connect all candy pieces. Cool completely before removing from waxed paper.

## CRACKERPILLARS

By Great Salt Lake Council

(Check for allergies you could also use cream cheese, plain or flavored)

### Ingredients:

Miniature buttery round peanut butter-filled cracker sandwiches

Creamy peanut butter

Miniature semisweet chocolate chips

Black string licorice (each 1 inch long)

M&Ms® (letter side down)

Red decorating gel (from a tube)

Count out 7 cracker sandwiches each. Use a table knife to spread a tiny bit of peanut butter on 6 of the cracker sandwiches. Stack them on top of each other so that the last cracker sandwich has peanut butter on top. Put the 7th cracker sandwich, the one with no peanut butter on it, on the top. Lay the stack on its side. Shift cracker sandwiches just slightly so stack makes an "S" shape. Put crackerpillar on plate. To make eyes, attach 2 miniature chocolate chips with a tiny dab of peanut butter.

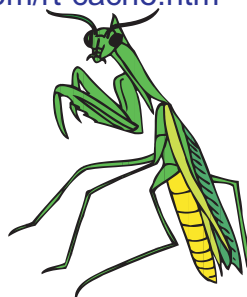
Stick 2 pieces of licorice between first 2 cracker

sandwiches to make crackerpillar's antennae. Attach 4 M&Ms® with peanut butter along each

Side of each crackerpillar to make legs. Squeeze decorating gel to paint on mouth.



See the <http://www.cubroundtable.com/rt-cache.htm> for more trail mix recipes.



## Crafts

### Ladybug Trivet

Simply made, this little trivet will hold hot dishes or serve as a plant mat.

From cardboard, cut an oval, 4" x 5". Apply an oval of glue and place about 1." of one end of a piece of yarn along the center and then wrap yarn closely around this piece. Continue adding glue and wrapping yarn, until you have covered the entire top. Add markings, gluing yarn down the center and adding felt spots and head section.

### Spider Web Pictures

#### Materials:

Can of spray paint

Study paper

Shake the paint can and spray the web with short bursts from a distance of at least 1 foot. Don't use too much paint; it may collect and drip. Hold the paper flat behind the web, and move it forward until the paper touches. Then pull the paper forward to break the web's anchor strands. The web will stick to the paper and make a pattern. Let the paint dry before you examine the web or try to frame it.

### Giant Insects

Use wooden clothespins for bodies and colored tissue for transparent wings. For each insect, draw wings on tissue and add markings unique to each insect. Spray with clear lacquer. While wet, cover with another sheet of tissue.

For strength and transparency, spray both sides of double tissue. Let dry. Cut out wings. For legs, shape pipe cleaners. Glue legs and wings to clothespin. Add sequins or beads for eyes. Make antennae by gluing strands of thread together.

**Katydid:** Paint clothespin green and sue green tissue paper, making wings almost as long as the body. Use ballpoint pen to draw on veins.

**Butterfly:** Paint clothespin brightly use white tissue. Draw wide separations with ballpoint pen. Color with vivid chalk.

**Dragon fly:** Paint clothespin a dark color. Draw veins on white tissue, about 3" long for each wing.

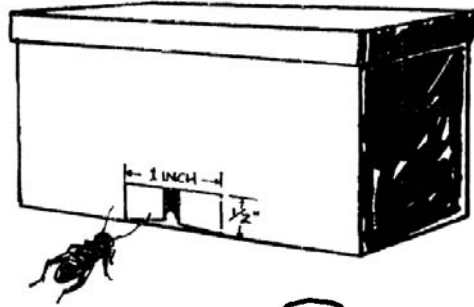
**Grasshopper:** Paint clothespin brown. Use either white or yellow tissue for wings and draw on veins.

**Horntail:** Paint clothespin a dark color and add yellow stripes. Use yellow tissue for wings, with back wings shorter than front wings. Paint on brown markings.

### Cricket Trap

By Heart of America Council

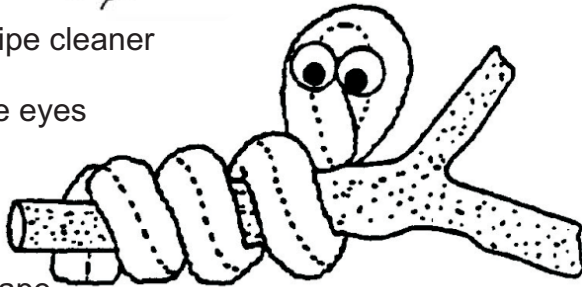
Cut doors as shown at the bottom center of the side of a shoe box. Push the doors inward about 1/4". This gives the cricket room to push in; when it tries to push out, the doors will close. Bait the trap with bread crumbs or potato peels. Set the trap outside where you hear cricket music in the evening, and the next morning you can collect the captives.



### Twig Worm

#### Materials:

- 1- tan jumbo pipe cleaner
- 1 - twig
- 2 - 7mm wiggle eyes

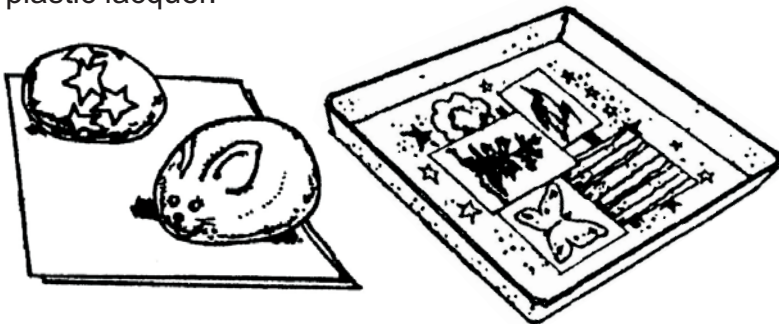


2" - magnetic tape

Wrap the chenille stem around the twig looping one end to create a head. Cut off the excess. Glue on eyes. Add magnetic tape to back.

### Stone Paperweight

Wash and dry a smooth fist sized stone. Design a funny face or animal or create your own pattern with poster paints, marking pens and crayons. Let dry, then give it a permanent finish with shellac or clear plastic lacquer.



### Mosaic Tray

Use cardboard or clean plastic foam meat tray. Paint the inside with enamel or airplane dope. Test first to ensure that the plastic will accept the paint. On the inside, use white glue to add colorful squares and triangles from greeting cards and gift wrap, etc. Finish by painting inside and outside with shellac or clear fingernail polish

### CLOSING CEREMONY

By Santa Clara County Council

#### Nature: Everywhere and All the Time

It is exciting to learn about animals, birds and insects, flowers, and trees, rocks, soil, weather, water and stars!

Nature is everywhere all the time---in cities, in the woods and fields, in the winter, spring, summer and fall.

Nature is not confined by time and place--- it is everywhere.

But where to begin? How to begin? All you need to start is an inquiring mind --- and eyes, ears, nose, and hands. Use all senses to gather information from the world about you. In the beginning we might just as well make up our minds that we are never going to know all there is to know about the subject. Remember that it is not so much knowing the names and identifying everything but the joy in making the discovery that counts.

Nature is something we can enjoy no matter where we go in the world. Nature is something we should enjoy and respect.

Let's step out into the world of nature.

#### Bug

**Personnel:** 8 Cub Scouts

**Equipment:** Each with a poster of a bug

**1st Cub:** There was a little bug who had the blues, And he cried because he had no shoes.

**2nd Cub:** He walked around with six bare feet, and hid them when other bugs he would meet.

**3rd Cub:** Such a small, sad bug was he, until one day he chanced to see,

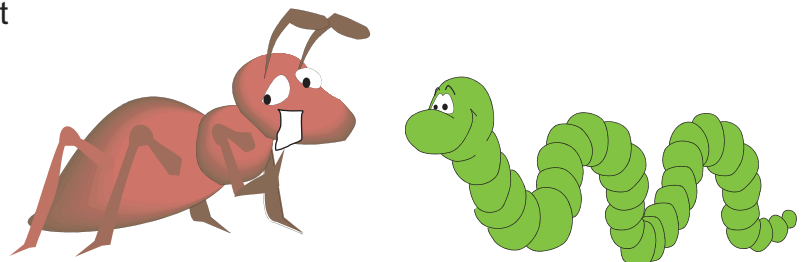
**4th Cub:** A happy, wiggly worm crawl by, with a smile as big as the sky.

**5th Cub:** That really made the bug feel bad, for all the time that he was sad.

**6th Cub:** And just because he had no shoes that worm didn't even have feet for shoes!

**7th Cub:** The little bug is smiling now, because he finally learned how,

**8th Cub:** To always be thankful for what you've got no matter how little, no matter what!



## Adult Recognition

By Heart of America Council

### The Den Leader's Handbook

This book is presented to new den leaders. Each item is to be a page. There are ten pages in all. The finished book is 2." x 4" in size. Construction paper cover for the front and back of each book and staple it together.

**Page 1:** TO HELP YOU KEEP YOUR SHIRT ON WHEN YOU BECOME IMPATIENT. (Place a button on the bottom of the page.)

**Page 2:** TO WIPE AWAY THE TEARS THAT COME WITH EACH LESSON. (Place a piece of Kleenex at the bottom of the page.)

**Page 3:** TO COVER AND HEAL THE LITTLE HURTS THAT OCCUR FROM TIME TO TIME. (Place a small or half a band aid on page.)

**Page 4:** IT IS NOT NECESSARY TO BLOW OUT ANOTHER'S LIGHT IN ORDER TO LET YOUR OWN LIGHT SHINE. (Place an unlit match here.)

**Page 5:** TO REMIND YOU TO BE YOURSELF – BE FLEXIBLE. (A rubber band on bottom of page.)

**Page 6:** TO HELP FILE AWAY THE ROUGH SPOTS OF THE YEAR. (A piece of sandpaper or emery board us placed on this page.

**Page 7:** WE ALL MAKE MISTAKES BUT THEY CAN ALWAYS BE CORRECTED. (A piece of eraser and place on this page.)

**Page 8:** TO REMIND YOU THAT YOU ARE ONLY USEFUL WHEN POINTED IN THE RIGHT DIRECTION. (A needle should be placed here, represents a compass.)

**Page 9:** TO HELP YOU THROUGH THE DARKNESS OF UNCERTAINTY. (Place a birthday candle on this page.

**Page 10:** TO REMIND YOU THAT YOU MUST BE ABLE TO REACH DOWN TO DO SOMETHING. (A shoelace bow should be placed on this page, as tying shoes.)

## WEBELOS

### Outdoorsman

By Heart of America Council

Outdoorsman Websites rParental permission needed before going on the Internet

**Scouting.org/Cubscouts/Resources/13-238/index.html** = Webelos outdoor training skills

**LNT.org** = Principles of Leave No Trace Camping (801)

**TreadLightly.org** = Tread Lightly. Individuals caring for public and private lands

**DOI.gov** = Department of Interior

**FWS.gov** = Fish and Wildlife Services mountain

**NPS.gov** = National Parks Service

**FS.fed.us** = USDA Forest Service

**REI.com** = Cycling advice

**AmericanHiking.org** = American Hiking trail maps

**Trails.com** = Hiking trails and clubs

**GreatSaltLakeAudubon.org** = Audubon bird hikes

**Hike Themes** — Requirement #9

**Color Hike:** Use color charts from a paint store; find objects in nature to match each color.

**Initial Hike:** Find three objects in nature beginning with your first, middles and last initials.

**Home Hike:** Look for spider webs, bird nest holes, or other homes in nature.

**String Hike:** Follow a string that has been laid out in advance. Have nature objects along the way

**Sound Hike:** Listen for sounds decided before the hike starts. (May need pre-recorded sounds)

**Un-nature Hike:** How many things can you find that Don't belong in nature? (Manmade)

**Track Hike:** Look for tracks and see how many you can find and identify. (use book to compare)

**Small Hike:** How many small animals and small plants can you spot? Can be

**Large Hike:** How many large animals and large plants & trees can you spot? combined.

**Smells Hike:** Hike and sniff for different smells. (Have some pre-prepared in baggies)

**Insect Hike:** Look for insects and compare their body shapes and sizes.

**Leaf Hike:** How many different types of leaves can you find? (Collect and identify them)

**Stop, Look, and Listen Hike:** Hike for 5 minutes, stop for 1 minute, and listen and write down everything you see or hear. Hike back, listen & look again. Is there anything different on your lists? (Are there more Mankind sights & sounds at the parking lot?)

### 5 Senses Hike:

Combine the Color Hike (sight), Sound Hike, Smell Hike, Listen Hike, and add taste by bringing baggies of pine-nuts, sunflower-seeds, etc. to complete the 5th Sense.

The Nose Rules! Try this - Blindfold one of your boys, and have him smell a Lemon and keep on smelling it while he tastes an Orange. His mind will tell him to stop smelling in order to taste. If done correctly, he should say he tasted a Lemon - because smell is the strongest sense!

*Trail markers on the next page*

Also don't forget to check out the Webelos worksheets on

<http://www.cubroundtable.com/webelos.htm>

## HOW DO I USE IT?

By Santa Clara County Council

Even though we teach the boys about the outdoors, we often forget to help them think about how to use the equipment that they have in an emergency.

This is a fun discussion exercise to use with your boys. Here is a list of equipment the boy has been left alone with, in a remote location:

Pail                      Flashlight      Large blue tarp  
FM radio              Compass        Pocket knife  
Rope                    Fishing pole    Whistle

Map

- If he were lost in the woods, which items might help him find his way back?
- Which items might be used to get help?
- Which items might be used to make himself comfortable?
- Would your choices be different if you might be lost for many months?
- If he only had one of these items, which would it be? Two items? Three items? ...

### NO SLEEPING BAG? NO PROBLEM

Do you have to have a sleeping bag when you go camping? Certainly not, and during the warm months in many states (e.g. Texas), lighter sheets and blankets can be much more comfortable than a warm sleeping bag.

What is most important is:

- Provide a barrier between you and the ground that keep you dry if the tent gets wet. This can be as simple as a sheet of plastic.
- Provide some padding under you, so that the rocks and roots under you don't keep you awake. An extra blanket or a closed cell foam pad will work nicely.
- No pillow is required. A cloth laundry bag or pillowcase holding your extra clothes makes a nice pillow at night, and your next day's clothes are easy to find.
- Blankets are the best things to use as a sleeping bag substitute. Wool in the winter and synthetic in the summer can keep you toasty warm. A piece of plastic over the blanket and under your body can add to how warm it keeps you on a chilly night.
- Whether using blankets or a sleeping bag, it is more comfortable to have a sheet next to your body. Fold a twin-size sheet in half and safety pin it on the sides.

## Den First Aid Kit

A number of kits are on the market, but as a Webelos den project, you can make one for the den. The first aid kit is best packed in a waterproof container such as a plastic refrigerator box. Here are some items that can be considered standard; soap, box of adhesive bandages (assorted sizes and waterproof), adhesive tape, sterile gauze pads (small and large), burn ointment, small scissors, tweezers, a packet of needles, safety pins, ammonia inhalant capsules, chopsticks, salt tablets, snakebite kit, poison ivy lotion, tablets for digestive upsets.

### Trail Snacks

Have the boys prepare a trail snack to take with them. See recipes below:

#### Hiker's Nosebag

#### This and That

Ingredients

- 1/4 lb. seeded raisins
- 1/4 lb. seeded raisins
- 1/4 lb. Cheese
- 1/4 lb. peanuts
- 1/4 lb. Chocolate
- 1/4 lb. chocolate bits
- 1 apple

Some favorite sugared  
Cereal

#### Directions

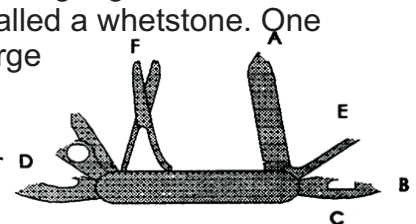
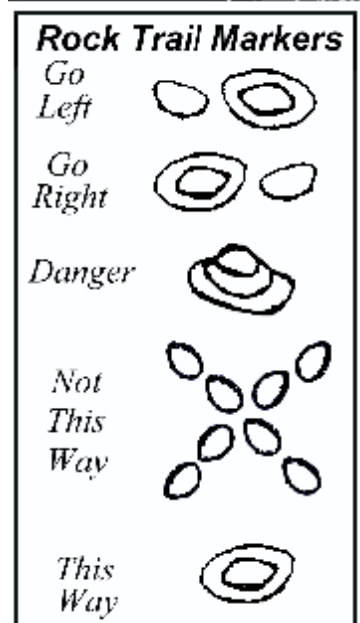
Put all ingredients in a plastic bag)  
Mix well

Eat and enjoy

### KNIFE SAFETY

Facts every boy should know about knives:

- A dull knife doesn't work and is, in fact dangerous.
- Dull blades cut more fingers than sharp ones.
- A camper should always carry a small sharpening stone in his pocket along with his knife. The knife and stone are partners and belong together.
- A sharpening stone is called a whetstone. One measuring 3" by 3/4 " is large enough to use and small enough to carry easily.
- A whetstone using water is more practical in camp than one using oil.
- Whetstones are made to provide a grinding surface. Fine stones are for knives While coarse stones are for axes.



- "A" is the main cutting blade.
- "B" is the screwdriver.
- "C" is the bottle opener.
- "D" is the can opener.
- "E" is a leather punch or awl.
- "F" is a miniature scissor.

**WEBELOS**

**Artist**

By Santa Clara County council

**MODELING CLAY**

**RECIPE 1**

Mix together:

2 1/2 cups flour

1-cup salt

1-cup water

Food coloring is optional.

Store in refrigerator.

**RECIPE 2**

Mix and cook over low heat until mixture thickens:

1-cup salt

1-cup flour

1-cup water

Food coloring is optional.

Cool before using.

**Afterimages**

Eyes are funny things. Sometimes they can fool you.

Here is proof. Get some pieces of brightly colored paper, cardboard, or cloth. Be sure the colors are bright.

Use red, green, blue, yellow, orange, and violet.

Cut 3-inch circles from the colored sheets.

You'll need a sheet of black and a sheet of gray paper or cardboard, too.

Go outdoors in the bright sunlight or sit under a bright lamp indoors.

Put the red circle on the black paper and look at it steadily for at least thirty seconds. Be sure not to move your eyes. Sometimes the experiment works better if you shut one eye.

Now take the red circle away and continue looking steadily at the black background. You should see a circle on it, but the color will be green not red.

Try the experiment again, with a gray instead of a black background. The gray will also appear to be green.

Turning off the light or moving into a shadow sometimes increases the effect.

**WHICH COLOR HOLDS HEAT?**

**Materials needed:**

Four juice cans

Poster paint (white, black, green And red)

Hot water (close to boiling)

Four thermometers

Food Coloring



Paint each can a different color, and then fill each can with equal amounts of hot water. Add food coloring to the hot water, mixing drops of all the colors together to get black. Put a thermometer in each can, then record the temperature every three minutes until the water cools.

Make a graph showing your results.

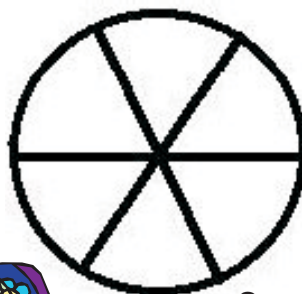
Which color held the heat best?

**Pack Meeting**

- Demonstrate a color wheel. Using poster paint, start with the 3 primary colors of red, yellow and blue, mix a little blue with the red to make violet and gradually mix in more blue to make blue violet. Then do the same with yellow and red, and red and blue.

**Den Activities**

- Let the boys study a color wheel and practice combining paints making shades and tints with tempera or watercolor.
- Ask boys to make a profile of a family member and an original picture at home.
- Design is basic in all art. Have boys make two designs each of straight line, curved line, and a composite of both types of lines.
- Have each boy make a pencil sketch of a bottle, dish, or other still object.
- Hold an "Art Can Be Fun" night for the Webelos den families.
- Have modeling clay and material on hand for making models.
- Start simple sculptures to be finished at home. (See Webelos Scout book)
- Make mobiles. Boys can bring some of materials for mobiles from home.
- Have boys make drawings during a nature hike of birds, animals, trees, insects, plants, etc.



**The Color Wheel**

Fill in the colors on this color wheel as indicated.

Primary colors go in every other pie section.

They are: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

Secondary Colors are created by mixing two Primary colors.

Mix two primary colors together and find that they are: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

Fill in the remaining pie sections with the appropriate secondary colors. What are three neutral colors? \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

## Complementary Colors

Complementary colors are those that are opposite each other on the color wheel.

Write down three pairs of complimentary colors.

\_\_\_\_\_ and \_\_\_\_\_  
 \_\_\_\_\_ and \_\_\_\_\_  
 \_\_\_\_\_ and \_\_\_\_\_

Can two primary colors be complementary to each other? \_\_\_\_\_

Can two secondary colors be complementary to each other? \_\_\_\_\_

## TIN FOIL SCULPTURES

### You will need:

Plenty of aluminum foil; clear tape, wire, long straight pins, paper, acrylic paint and brush or permanent markers, scraps of fabric, yarn, glue, etc. 1. Crumble aluminum foil to form shapes of objects or creatures, or shape the foil around a wire frame.

2. Fasten clumps together with pins, wire, or tape.

3. Use paint or markers to add color.

4. Glue on scraps of fabric, paper, yarn, etc to add details.

## ART SHOW

Sponsor a den or pack art show that would encourage all boys to create something in various media for judging and display.

Invite parents to judge and be part of the fun.

Create FUN awards for the judges to give:

**MOST KALEIDOSCOPIC** - using all or at least many different colors.

**MOST TRANQUIL** - anything that looks restful.

**MOST AUTOMOVISTIC** - relating to cars, hot rods, trucks, etc.

**MOST ACHROMATISTIC** - meaning free from color, black and white picture.

**MOST CAPTIVATING** - catches your eye.

**MOST SYMBOLIC** - representation of a symbol or emblem.

**MOST DUPLICITIC** - a double, in pairs, using two as part of the design.

**MOST NATURALISTIC**-anything to do with nature; trees, flowers, animals, etc.

Webelos Scouts could work on the Art Academic Belt Loop and Pin in conjunction with this activity badge.

## WEB SITES

These sites are current as of 4-7-07

[Http://www.pbs.org/wnet/nature/fun/jigsaw\\_exbirds\\_flash.html](http://www.pbs.org/wnet/nature/fun/jigsaw_exbirds_flash.html)

[Http://www.pbs.org/wnet/nature/fun/scramble\\_panda\\_flash.html](http://www.pbs.org/wnet/nature/fun/scramble_panda_flash.html)

[Http://www.pbs.org/wnet/nature/fun/termite\\_flash.html](http://www.pbs.org/wnet/nature/fun/termite_flash.html)

[Http://www.pbs.org/wnet/nature/fun/mask.html](http://www.pbs.org/wnet/nature/fun/mask.html)

[Http://www.pbs.org/wnet/nature/fun/hive\\_flash.html](http://www.pbs.org/wnet/nature/fun/hive_flash.html)

[Http://www.sccgov.org/portal/site/ag/menuitem.244564f66e6d425580b558bb35cda429/?path=%2Fv7%2FAgriculture%2C+Division+of+\(DIV\)%2FInsect+Pest+ID+and+Management](http://www.sccgov.org/portal/site/ag/menuitem.244564f66e6d425580b558bb35cda429/?path=%2Fv7%2FAgriculture%2C+Division+of+(DIV)%2FInsect+Pest+ID+and+Management)

[Http://www.brandsonsale.com/kids-bug-costumes.html](http://www.brandsonsale.com/kids-bug-costumes.html)

[Http://www.kidskonnnect.com/Bugs/Bugs.html](http://www.kidskonnnect.com/Bugs/Bugs.html)

[Http://homeschooling.gomilpitas.com/explore/bugs.htm](http://homeschooling.gomilpitas.com/explore/bugs.htm)

[Http://www.seminolecountyfl.gov/lis/library/kids/kids\\_bugs.html](http://www.seminolecountyfl.gov/lis/library/kids/kids_bugs.html)

[Http://www.atozkidsstuff.com/bugs3.html](http://www.atozkidsstuff.com/bugs3.html)

[Http://storeforknowledge.com/Nature-C155.aspx?OVRAW=kids%20and%20bugs&OVKEY=kid%20plastic%20bug&OVMTc=advanced](http://storeforknowledge.com/Nature-C155.aspx?OVRAW=kids%20and%20bugs&OVKEY=kid%20plastic%20bug&OVMTc=advanced)

[Http://www.pestworldforkids.org/bug\\_games.html](http://www.pestworldforkids.org/bug_games.html)

[Http://pbskids.org/dragonflytv/message\\_boards/](http://pbskids.org/dragonflytv/message_boards/)

[Http://www.dltk-kids.com/crafts/insects/crafts.htm](http://www.dltk-kids.com/crafts/insects/crafts.htm)

[Http://familyfun.go.com/arts-and-crafts/season/specialfeature/craftgroups\\_bugs\\_sf/](http://familyfun.go.com/arts-and-crafts/season/specialfeature/craftgroups_bugs_sf/)

[Http://www.fs.fed.us/r6/fishing/regional/enveducation/kidscorn-bugs.html](http://www.fs.fed.us/r6/fishing/regional/enveducation/kidscorn-bugs.html)

See you next month!