

November 2000 -- Turn on the Power

Pre-Opening:

Telephone Number Game

This is a secret-message game based on the telephone dial. Give each boy a pencil and paper and ask him to convert a very short message into code based on the dial numbers. It's tricky because there is a choice of three letters for each number. Here's a sample message:

36 DO
9687 YOUR
2378 BEST

When each boy has coded his message, have the boys exchange papers and try to decode each other's messages.

Calculator Game

If you have a pocket calculator, your den can play a spelling bee. The game is based on the fact that when the calculator's display is held upside down, seven of the numbers look like letters of the alphabet. They are:

1=I 7=L
3=E 8=B
4=H 0=O
5=S

Turn your calculator upside down and enter the digits 3, 3, 8. The display will show "BEE." The object of the Calculator Game is to see how many words a boy can spell in this fashion. (Remind the boys that words must be "spelled" backward on the calculator.)

Ceremonies

Opening or Closing Ceremony

WITHIN MY POWER

I am not a very important person, as importance is commonly rated. I do not have great wealth, control a big business, or occupy a position of great honor or authority.

Yet I may someday mold destiny. For it is within my power to become the most important person in the world in the life of a boy. And every boy is a potential atom bomb in human history.

A humble citizen like myself might have been the organizer of a Scout troop in which an undersized, unhappy Austrian lad by the name of Adolph might have found a joyous boyhood; full of the ideals of brotherhood, goodwill, and kindness. And the world would have been different.

A humble citizen like myself might have been the organizer of a Scout troop in which a Russian boy called Joseph might have learned the lessons of democratic cooperation.

These men would never know that they had averted world tragedy, yet actually they would have been among the most important men who ever lived.

All about me are boys. They are the markers of history, the builders of tomorrow. If I can have some part in guiding them up the trail of Scouting, on to the high road of noble character and constructive citizenship, I may prove to be the most important person in their lives...The most important person in my country.

Ideals

ARRANGEMENT: Cub Scouts hold up cards with slogans as they read their lines.

- 1st Cub: Do Your Best, in everything you do on life's way.
- 2nd Cub: Always Be Friendly to brighten another's' day.
- 3rd Cub: Give Away Your Smiles for it is rewarding indeed.
- 4th Cub: Be Prepared to help others in their daily need.
- 5th Cub: Be Honest and Sincere towards others you meet.
- 6th Cub: Be Loyal and True - a most commendable feat.



7th Cub: Count Your Blessings, being Thankful each day, for life's wonderful opportunities that come your way.

8th Cub: Good night to each and every one of you.
May these thoughts stay with you, your whole life through.

Flag Ceremony:

First Thanksgiving Blessings

Never in the old country had they known such a winter - the wind so cold, the food so scarce; the enemy-night so filled with dread. Never had they worked so hard, paying with aching backs, for every shelter raised against the cutting wind. Everywhere they went, famine and death watched them with pale, expectant eyes. And by the end of that bitter year, there was hardly one among them who had not lost, to the cold earth, someone they could not live without.

Then--these men and women, who had *nothing*, sat down to a hearty feast, filled with gratitude for what they had. We who follow them wonder why. Did they know some secret of happiness, denied to us, that made them so glad for so little? And then we think back--back to some personal wilderness we have all been through in our time. Perhaps there was once a day when simply to feel the sun again, to smell another morning's freshness, to hear a child laugh again was miracle enough. A time when just to find ourselves alive was a gift beyond belief.

They had their lives. No one has more.

They had freedom too. They were where they chose to be. They owned themselves, no one owns more.

Let us remember this as we join their feast, knowing that a wise person looks at what they have and not what they lack. Let us pledge

Songs

Cub Scouts Whistle While They Work

(Tune: "Whistle While You Work")

Cub Scouts Whistle while they work!

Whistle (repeat)

They pitch right in, and laugh, and grin,
And whistle while they work.

Cub Scouts hum a merry tune!

Hum (repeat)

They hum all day at work and play,
They hum a merry tune.

Before they join the Scouts,

They have to know the rule

Of being courteous and kind

In both their home and school.

Cub Scouts whistle while they work!

Whistle (repeat)

They do their bit, they never quit,
Cub Scouts whistle while they work.

Games

Sun Spot Tag:

Players: 3 or more



Equipment: small hand mirrors, bright sun, large wall
 Preparations: none

Have the players hold the mirrors so they reflect a spot of sunlight on the wall. Practice wiggling the mirror to move the spot around. After everyone has practiced, choose one boy to be it. It chases the other players' sun spots on the wall with his spot. When It's spot touches another player's spot, that player becomes It. Let two areas on the wall be safe zones, where the spots can rest without being tagged. But don't let them rest too long! A spot shouldn't be allowed to stay in the safe zone for more than ten counts. (This game works best on a wall with some shadows on it.)

Seven- Up

Players: Any number
 Equipment: Small ball for each player.
 Preparations: none

Get a small ball that will bounce well. Drop the ball, let it bounce once and catch it. This is one-up and is easy.

Throw the ball in the air and catch it. This is two-up and still isn't very hard.

Toss the ball in the air, let it bounce once, then catch it. This is three-up. (Any time you miss, go back to one-up and begin again.) Bounce the ball once, but hard enough to make it go in the air above your head before you catch it. You are now on four-up, and it should be getting harder.

Toss the ball in the air, bounce it off the back of your hand and catch it. This is five-up.

Toss the ball in the air and let it bounce twice before you catch it. This is six-up.

Bounce the ball hard, turn all the way around and catch it before it bounces again. This is seven-up.

Electric Squeeze:

Cub Scouts hold hands in a circle, with "It" in the center. One player starts the "shock" by squeezing the hand of one of the Cub Scouts next to him. That player passes it on. The shock may move in either direction. "It" watches the faces and hands of the players, trying to spot the location of the shock. When he guesses correctly, the player caught becomes "It."

(See Cub Scout Leader How-To Book (pg. 2-25)

Crafts

Tin Can Lantern:

Have a light for a patio table, decorate a room for a party, or give this lantern to someone special.

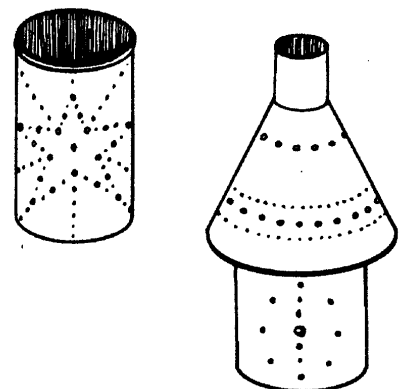
ADVANCEMENT POSSIBILITIES

- Wolf Elective 3: Make It Yourself
- Wolf Elective 9: let's Have a Party
- Webelos Craftsman Activity Badge

MATERIALS

Clean tin can, any size
 Paper, pencil, and scissors

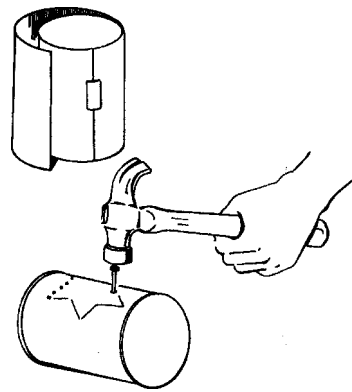
Several sizes of nails



- Hammer
- Small candle or votive candle
- Funnel (optional)
- Small glass jar that fits inside the can

PROCEDURE

1. Cut a piece of paper just big enough to fit around the can. Draw a design on the paper, then lay the paper aside.
2. Fill the can almost full of water and freeze solid.
3. Lay the can of ice on a towel and wrap the paper around the can. Tape it securely.
4. Now, hammer evenly spaced holes through the lines in your design using different sizes of nails.
5. Punch holes in the funnel if you want a lid for your lantern.
6. After the ice has melted, dry the can. Put a small candle in the glass jar and place the jar in the bottom of your lantern. Place the funnel upside down for a top.
- 7.

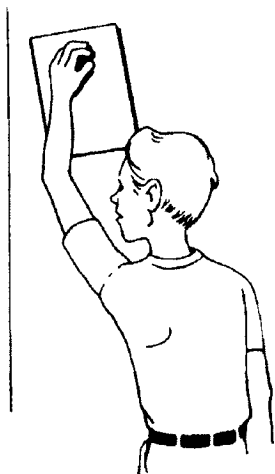
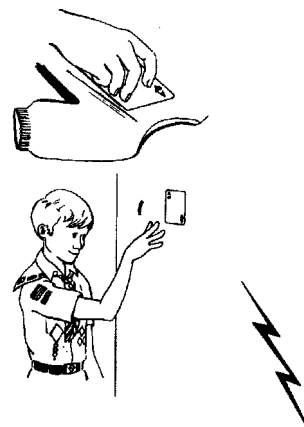


Make Electricity:

By rubbing two unlike objects together, you can produce a type of electricity known as static electricity. It will not shock you or hurt you. By doing the four experiments here, you will learn some of the ways that static electricity is produced.

MATERIALS

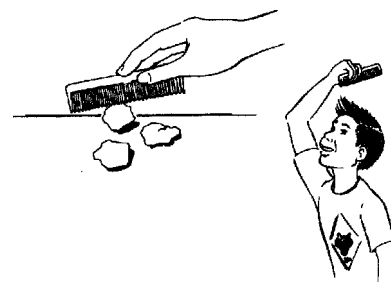
- Comb
- Sheer of typing paper
- Playing card (not plastic)
- Piece of tissue paper or cleansing tissue



comb.

PROCEDURE

1. Rub a playing card rapidly back and forth on a wool sweater or jacket. Press the card against the wall. If the wallpaper is not too slick or oily, the card will stick there.
2. Rub a piece of typing paper quickly back and forth on the wall. The typing paper will stick to the wall.
3. Comb your hair briskly with a dry comb. Hold the comb close to your hair and see how the static electricity draws the ends of the hair to the comb. If your hair is wet or oily, this experiment will not work.
4. Briskly comb your hair with a dry comb and touch it to a small piece of tissue paper. The tissue paper will stick to the



Lightning in a Pan

http://www.yesmag.bc.ca/projects/lightning_pan.html

Lightning is beautiful, dangerous, and mysterious. The same brilliant flashes that inspire poetry and paintings can cause city-wide power outages and raging forest fires. While the average lightning bolt is only about five kilometers long and the width of a finger, it heats the surrounding air to a temperature five times hotter than the surface of the Sun and produces enough energy to power a 100W light bulb for three months. Try this easy experiment to make your own miniature version of a lightning bolt.

Materials:

Aluminum pie plate
Ball-point pen
Thumb tack
Wool sock
Piece of styrofoam

Instructions:

1. Push the thumb tack up through the center of the pie plate.
2. Push the end of the pen on to the tack. Secure it with glue if necessary.
3. Rub the styrofoam quickly with the wool sock,
4. Pick up the aluminum pie plate with the pen and put it down on top of the styrofoam. Be sure not to touch the pie plate with your hands.
5. Turn out the lights and slowly bring your finger close to the pie plate. You should hear, feel, and see a tiny spark.

What's Happening?

As you rub the styrofoam, it steals electrons from the wool and becomes negatively charged. Because like charges repel (move apart) and opposite charges attract (move together), the excess electrons on the styrofoam repel the electrons on the pie plate and push them to the top edge of the plate. The pen acts as an insulator, preventing the built-up charge from moving through you to the ground until you are ready. When you bring your finger close to the edge of the plate, the repelled electrons jump across the gap and escape through your body, giving you a small shock. When you turn off the lights, you should be able to see (as well as hear and feel) the discharge.

Candy Lightening

Make lightning-in your mouth. Go into a dark room and chew up a few Wint-O-Green LifeSavers while looking in the mirror. (This is one time when it's okay to chew with your mouth open!) Can you see the flashes in your mouth? Crunching the candy breaks the sugar crystals and builds up opposite electrical charges on the pieces. Electrons jump ~ the pieces, colliding with nitrogen molecules to make invisible ultraviolet (UV) radiation. The candy's wintergreen flavoring absorbs the UV radiation and re-emits it as the spark you can see. It's science in your mouth. Try it!

Prove It!

Crash! Flash! The lightning looms then the thunder booms. Thunder and lightning both happen at the same time. We see light before we hear thunder because light travels much faster (186,000 miles per second) than sound (1 mile per second). Just how far away is that noisy storm? Count the number of seconds between seeing the lightning and hearing the thunder. This is a rough estimate of how many miles away the storm is.

Turkey Yarn Bug

Great centerpiece for your Thanksgiving table.

Materials

- Brown Yam



- Yellow and Orange Foam scrap
- Two 5mm Wiggly Eyes
- 2-1/2" Styrofoam Ball
- Craft Feathers
- Old 3 1/2" Floppy Disk or Heavy Cardboard Cut to the size of one
- Tacky Glue
- Scissors

Instructions:

Make a pompon by wrapping yam around floppy disk (or heavy cardboard) as least 100 times. Cut a 8" piece of yam and slide it under wrapped yarn. Tie tightly into a double knot. Turn turkey over and cut completely through yam on this side. Turn yam blob sideways and smooth down strands.

Ask an adult to shoe off the bottom of the Styrofoam ball so it stands on end. Cover the top and sides of the ball with tacky glue. Separate the strands of the pompon to fit the Styrofoam egg up inside. Press pompon into place. Arrange yarn.

Stick feathers through yam and into Styrofoam ball to form turkey tail.

Cut a beak (two triangles) out of yellow foam. Cut a waddle (tear drop) out of orange foam. Glue on bug. Glue two wiggle eyes on.

Skits/Run- ons**Skits:****Lamp Post**

Characters: Any number of uniformed Cub Scouts; one boy playing part of lamppost.

Setting: A boy stands on stage holding a lighted flashlight. He wears a sing marked "Lamppost." The stage lights are dimmed. As skit opens, first Cub Scout comes on stage and begins to look for something near lamppost.

CUB SCOUT 2 (enters): What are you looking for?

CUB SCOUT 1: I've lost a dollar and I just have to find it. (Cub Scout 2 helps look, as Cub Scout 3 enters.)

CUB SCOUT 3: What are you looking for?

CUB SCOUT 1: I've lost a dollar and I just have to find it. (Cub Scout 3 begins to look as ?Next boy enters.

Continue this procedure until last person enters.)

LAST CUB SCOUT: What are you looking for?

CUB SCOUT 1: I have lost a dollar and I just have to find it.

LAST CUB SCOUT: Where did you lose it?

CUB SCOUT 1: Down the street.

ALL (looking disgusted): Then why are we looking here?

CUB SCOUT 1: Because this is where the light is! (Others chase Cub Scout 1 off stage.)

(See Cub Scout Leader How-To Book pp.4-8 to 4-9)

Run- on's:

First person: "What do robots give their girl friends?" Second person: "Assorted nuts."

First person: "Why does electricity shock people?"

Second person: "I don't know. Why?"

First person: "Because it doesn't know how to conduct it."

First person: "Why does a cow need a bell?"

Second person: "I don't know. Why?"

First person: "Because his horns don't work."



Audience Participation Story

Thanksgiving Dinner on the Grandparents Farm

Mrs. Davis: All females say: "My goodness, no, thank you."

Mr. Davis: All men rub stomach and say: "No thanks, I'm stuffed."

Danny: All boys say: "Yes, ma'am, please."

The Davis family had gone to the country to have Thanksgiving dinner at the Grandparents' farm. This had become a family tradition which everyone looked forward to. Grandma and Grandpa had a large garden where they raised all sorts of vegetables. They also raised cows, pigs, goats, sheep, chickens, and turkeys. When Thanksgiving time came, they picked the fattest turkey to be roasted for dinner.

This particular day, the Davis' sat down at the table with Grandma and Grandpa. The table was covered with all kinds of good food. There was a big brown roasted turkey right in the middle, with dressing, mashed potatoes, and gravy, sweet potatoes, green beans, cranberry sauce, green peas, corn, hot biscuits with honey and in the kitchen were two kinds of pies.

After thanking God for their blessings, everyone filled their plates and began to eat. Grandma said: Would you like some more turkey, Danny? He had a big appetite for a nine-year-old boy. Grandpa offered to pass the corn to Mrs. Davis. There was still a lot of food on the table, but everyone was getting full - that is, almost everyone. "Would you like some potatoes and gravy, Danny?" "I don't see how that boy can eat so much," said his mother. "It's a wonder that he doesn't get fat," said his grandmother. "He runs around so much, he needs all that food for energy," said his father.

Finally it was time for dessert. Grandma brought the two kinds of pie from the kitchen and cut them into wedges. She gave a big piece of pumpkin pie to Mrs. Davis. She gave a small piece of mince pie to Mr. Davis. She gave a piece of each kind to Danny, who ate them both very quickly.

When the Davis family got ready to go back home to the city, Grandma said: "We have a lot of pie left over. Why don't you take some home," she said to Mrs. Davis. But when she said: "Would you like to take home some, pie, Danny?" He wrapped several pieces of pie and put them in the car.

That night, at home, his mother said: "Do you want a piece of pie before you go to bed, Danny ? He ate a large piece of pumpkin pie, and then went to bed. During the night, his mother heard moaning and groaning coming from his room. She went in to see what was the matter. At first she thought he might be having nightmares, but then he awakened, rubbing his stomach. "I'll bet you ate too much today," she said. "Would you like some Alka Seltzer, Danny?"

Cubs In The Kitchen

Oreo Turkeys

Supplies:

Oreo cookie Frosting

5 candy corn pieces, small cinnamon candy, candy sprinkles

Start with an Oreo, or other sandwich-type cookie. Open up the cookie, and place a dab of icing off-center on the inside frosting. Replace the cookie pieces so that they are at an angle...somewhat like this <. On the top of the cookie, on the edge which is angled "up", stick 5 candy corn pieces on with icing, points toward the center of the cookie... this forms the turkey's feathered tail. On the center of the cookie, just below the candy corn feathers, place another dab of icing to make the turkey's head. Two little white dot decors on the head make the eyes... and three little cinnamon candies below the head make the turkey's wattle. The mom used chocolate icing with Oreo cookies.. and a vanilla frosting on a vanilla sandwich cookie would look good too. (Be sure to try this before you attempt to help boys do it, so you'll be very sure how to explain it to their understanding.)

Cinnamon Twists

1 package refrigerator biscuits (in a can)



1/2 cup melted butter/margarine

1 cup cinnamon and sugar, mixed well

Stretch biscuits into an oval shape. Dip into melted butter, coating both sides. Then dip into the cinnamon and sugar, coating both sides. Twist biscuits about three or four times, twisting in one direction. Place on cookie sheet, and place in preheated 350 degree oven, until golden brown. Kids love these, and they are easy to make. You can have them for breakfast or for a snack at any time, because they don't take much time at all to make.

Doughnuts

1 package refrigerated biscuits

Use salt shaker lid, or something about that size for making the doughnut holes or a doughnut cutter, if you have one. Cut a hole in each biscuit. Fry in a deep fat fryer, or in a skillet, with about 2 inches of oil. Heat oil. Test the oil by putting in one doughnut hole, when the doughnut hole is done, the oil is ready. Let the doughnuts set on a paper towel, and cool. When all doughnuts and holes are done, top them with your favorite sugar or frosting. It has been my experience with these doughnuts, if you want any of the doughnut holes, you better act FAST! before the kids eat them all.

Applauses

Amateur Electrician Applause: Fix light switch then turn on light and get shocked. Say: "Buzz-z-z-z," while shaking arm.

A Rousing Hand: Hold hand with palm open in front of you about waist high, then thrust it high into the air, going up and down several times.

Light Bulb Applause: Pretend like screwing in light bulb, saying, "Bright, bright, bright."

Lightening applause: "Buzz," while making a sign like lightning.

Field Trips

Go visit a light house - Pigeon Point Lighthouse is just off Highway 1. It is south of San Francisco and north of Santa Cruz. Check for tours done there. (415) 879-0633

Point Montara Lighthouse is between Half Moon Bay and San Francisco. This lighthouse is not open for tours, but the grounds can be visited at certain hours. There is a path to small cove and tide pools nearby. (415) 728-7177

Minolta Planetarium at DeAnza College in Cupertino. To find out what's available there, call 864-8814.

Lick Observatory is up Mt. Hamilton Road. It is usually open Monday through Friday 12:30 to 5:00 p.m. and on Saturday and Sunday 10 to 5.

Have a person from PG&E talk to boys about electricity. They can teach about safety and other things.



