

August Cub Scout RT Tiger Cub Achievement 1 Webelos—Communicator & Citizen

OCUS: "That's one small step for man... one giant leap for mankind." Remember that one? The excitement we felt as kids back then (or maybe some of us weren't kids and others of us weren't born) is as alive and well in the hearts and minds of every Cub Scout when it comes to "out there." This month we can explore the universe with our boys, discover new worlds, even dream about visiting them one day—which is less and less a dream every day! Get out that dusty old telescope or call up one of your astronomy friends to help the boys explore beyond their own back yard. Mike from York Adams Council provided the above And Wendell Brown (see website area) provided the following

10, 9, 8, 7, 6, 5, 4, 3, 2, 1.... Blast Off into another exciting year of Cub Scouting with a voyage into the frontiers of space! Build model rockets that zoom into the next millennium. Explore the possibility of life on other planets and imagine how these civilizations might communicate with other life forms. Boys learn about and make models of constellations and hear the myths behind the names. Dens might form their own crew to build an imaginary base or outpost on another planet. Give the base a name, tell what the crew will eat, what they will do, and what creatures or life forms they may encounter. Cub Scouts can describe their space base to prospective members at the pack meeting and encourage visitors to launch into the new frontier of Cub Scouting.

ANNOUNCEMENT

Enter the 15th Annual *Boys' Life* Reading Contest Now! Write a one-page report titled "The Best Book I Read This Year" and enter it in the 15th Annual Boys' Life Reading Contest. The book can be fiction or nonfiction. But the report has to be in your own words—500 words tops. Enter in one of these three age categories:

8 years old and younger,

9 and 10 years old,

11 years and older.

When Pedro receives your report, you'll get a free patch like the yellow one at the top of the next column. (And, yes, the patch is a temporary insignia, so it can be worn on the Boy Scout uniform shirt, on the right pocket. Proudly display it there or anywhere!)

Blast Off

Volume 9 Issue 1

The top three winners from each age group will also get a Leatherman multi-tool (or any two books they want), copies of Codemaster books 1 and 2, the limited edition Codemaster pin-and-patch set—plus their names announced in Boys' Life/

The contest is open to all *Boys' Life* readers. Be sure to include your name, address, age and grade in school on the entry.

Send your report, along with a business-size, self-addressed, stamped envelope, to:

Boys' Life Reading Contest, S306 P.O. Box 152079 Irving, TX 75015-2079 Entries must be postmarked by Dec. 31, 2002.

*****GETTING STARTED*****

This is the month that most units kick off their new year. Why is it that some units seem so much more successful than others? What is their key to success? Let me give you some ideas.

First off, get organized-----this doesn't start in September. Your unit needs an annual planning conference, preferably in June, to plan the upcoming year. Look at the monthly themes., discuss which ones your unit will do and set dates for yearly events such as Blue & Gold and Pinewood Derby. Look at the council calendar. Know when your Webelos may be camping and take advantage of Cub Programs offered to supplement your unit's program. Make your recruitment night fun---- Remember, when the boy goes home telling his mom and dad what a good time he had, it has a favorable impression on those who are just thinking of joining scouts. Have activities for children to do while parents are getting their required information of the cub program. Play games, sing songs, make a simple neckerchief slide (I don't know of any cub scout who

hasn't lost at least one of his slides). Keep your information session simple and have handouts for parents. Make sure they have a name and number of someone within your unit to contact should they have questions or just want to talk.

Get trained. National has put out a totally new training package for all new leaders. It is loaded with excellent videos and lots of useful information. Every adult volunteer within the scout program needs to take the appropriate "Fast Start Training" for their position (not new, but still a great first step. New Leader Essentials answers most of those 'how do I get started questions' about boy Scouts of America and then Cub Leader Specific Training gets into the information specific for each position. As always, Youth Protection should be taken every 2-3 years as recommended by national. And don't forget Roundtables---these monthly training sessions offer program ideas a month in advance using the monthly themes for cubs.

Get to know your support people and their role. Who is your Chartered Organization Rep? Did you know your district provides you with a commissioner? Who is your District Executive and when can you contact him for questions and problems? Understand that you don't have to do this job all by yourself. There are ones out there in the scouting community that can help, offer advice and sometimes even just listen.

Are you on the Internet? Get connected! I could spend a whole page of just listing websites supporting the scouting program and offering ideas.

Be flexible. Sometimes the best laid plans will go awry. It is truly not the end of the world. Laugh it off and go on to something else.

Have fun! If we look like we are having fun, then others will have fun also.

PRAYERS & POEMS FOR SCOUTERS

The Scouter's Dilemma

Heart of America Council I love my children, I'm telling you And I know there s a lot of work to do In Scouts and Brownies and PTA But frankly, I just can't get away. At the end of a day, I'm tired you know. Just want to go out and see a show Or watch TV or play some bridge Just so darned tired to mess with kids. And speaking of kids, you know that crime Is on the increase all the time? They ought to do something maybe at school To teach the kids to respect the rules. Or perhaps the church should do more good And teach them to act the way they should. I can't understand why they get that way Something's wrong somewhere, I venture to say. I send my kids to Scouts and such But it really doesn't help too much!

They don't appreciate good things at all. I used to be a Scout when I was small. They need more volunteers you say Must be plenty around - must be some way To interest parents in worthwhile work That's something no one has a right to shirk. Well, I hope they find someone, I'm telling you My kids need a leader to look up to They need someone to direct their play, It's really.a shame I can't get away.

Code Of Ethics For Volunteers

Heart of America Council

As a volunteer, I realize that I am subject to a code of ethics similar to that which binds the professionals in the field in which I work. Like them, I assume certain responsibilities and expect to account for what I do in terms of what I am expected to do. I will keep confidential matters confidential.

I promise to take to my work, an attitude of open mindedness; to be willing to be trained for it; to bring to it interest and attention. I realize that I may have assets that my co-workers may not have and that should use them to enrich the project at which we are working together. I realize also that I may lack assets that my coworkers have, but I will not let this make me feel inadequate, but will endeavor to assist in developing good teamwork. I plan to find out how I can best serve the activity for which I have volunteered and to offer as much as I am sure I can give, but no more. I realize that I must live up to my promises and, therefore, will be careful that my agreement is so simple and clear that it cannot be misunderstood. I believe that my attitude toward volunteer work should be professional, believe that I have an obligation to my work, and to those who direct it, to my colleagues, and to those for whom it is done, and to the public. Being eager to contribute all that I can to human betterment, I accept this code of ethics for the volunteer as

Astronaut Frank Borman Prayer USSSP

my code to be followed carefully and cheerfully.

Arrangement: Have Cub Scouts and their families form a large circle. The Cubmaster then reads the following prayer, which was broadcast to earth by U.S. Astronaut Frank Borman, while on a moonorbiting mission in December, 1968. (Cubmaster should explain what he is reading).

Give us, O God, the vision which can see the love in the world, in spite of our failure. Give us the faith to trust Thy goodness in spite of our ignorance and weakness. Give us the knowledge that we my continue to pray with understanding hearts, and show us what each one of us can do to set forward the spirit of universal peace.

3 BALOO'S BUGLE The One-Dollar Bill

Take out a one dollar bill and look at it closely. The dollar bill you're looking at first came off the presses in 1957 in its present design. This so-called "paper money" is in fact a cotton and linen blend with red and blue minute silk fibers running through it. Its actually material.and we've all washed it without it falling apart. A special blend of ink is used, the contents we will never know. The bill is overprinted with symbols and then starched to make it water resistant and pressed to give it that nice crisp look. If you look on the front of the bill, you will see the United States Treasury Seal. On the top you will see the scales of justice. In the center you have a carpenter's T-square, a tool used for an even cut. Underneath that is the Key to the United States Treasury. That's all pretty easy to figure out, but what is on the back of that dollar bill is something we should all know.

If you turn the bill over, you will see two circles. Both circles, together, comprise the Great Seal of the United States. The First Continental Congress requested that Benjamin Franklin and a group of men come up with a Seal. It took them four years to accomplish this task and another two years to get it approved.

If you look at the left hand circle, you will see a Pyramid. Notice the face is lighted and the western side is dark. This country was just beginning. We had not begun to explore the West or decided what we could do for Western Civilization. The Pyramid is un-capped, again signifying that we were not even close to being finished. Inside the capstone you have the all-seeing eye, an ancient symbol for divinity. It was Franklin's belief that one man couldn't do it alone, but a group of men, with the help of God, could do anything.

"IN GOD WE TRUST" is on this currency. The Latin above the pyramid, ANNUIT COEPTIS, means "God has favored our undertaking." The Latin below the pyramid, NOVUS ORDO SECLORUM, means "a new order has begun." At the base of the pyramid is the Roman Numeral for 1776.

If you look at the right-hand circle, and check it carefully, you will learn that it is on every National Cemetery in the United States. It is also on the Parade of Flags Walkway at the Bushnell, Florida National Cemetery and is the centerpiece of most hero's monuments. Slightly modified, it is the seal of the President of the United States and it is always visible whenever he speaks, yet no one knows what the symbols mean.

The Bald Eagle was selected as a symbol for victory for two reasons: first, he is not afraid of a storm; he is strong and he is smart enough to soar above it. Secondly, he wears no material crown.....and we had just broken away from the King of England. Also, notice the shield is unsupported. This country can now stand on its own. At the top of the shield there is a white bar signifying congress, a unifying factor. We were coming together as one nation. In the Eagle's beak is a banner proclaiming "E PLURIBUS UNUM", meaning "one nation from many people."

Above the Eagle you have 13 stars representing the 13 original colonies, and any clouds of misunderstanding rolling away. Again, we were coming together as one. Notice what the Eagle holds in his talons. He holds an olive branch and arrows. This country wants peace, but we will never be afraid to fight to preserve peace. The Eagle always wants to face the olive branch, but in time of war, his gaze turns toward the arrows.

They say that the number 13 is an unlucky number. This is almost a worldwide belief. You will usually never see a room numbered 13, or any hotels or motels with a 13th floor. But think about this: 13 original colonies, 13 signers of the Declaration of Independence, 13 stripes on our flag, 13 steps on the Pyramid, 13 letters in the Latin above, 13 letters in "E Pluribus Unum", 13 stars above the Eagle, 13 plumes of feathers on each span of the Eagle's wing, 13 bars on that shield, 13 leaves on the olive branch, 13 fruits, and if you look closely, 13 arrows. And for minorities: the 13th Amendment.

I always ask people, "Why don't you know this?" Your children don't know this and their history teachers don't know this.

Too many veterans have given up too much to ever let the meaning fade. Many veterans remember coming home to an America that didn't care.

Too many veterans never came home at all.

Tell everyone--especially your children at the dinner table tonight-- what is on the back of the one dollar bill and what it stands for, because nobody else will.

Author Unknown

TIGER CUBS

This month I will be opening up Tigers with ideas for Achievement #1, Making My Family Special. The Tiger Cub Handbook is filled with some great ideas on the Adult Partner and Tiger working together.

Flag Ceremony #1

Heart of America Council The Cubmaster or Group Leader goes to the front of the room and says, "Will the honor guard please come forward?" The Tigers march to the front and stand before

the flag. Together they salute, and then turn to the audience and say, "We are Americans and we're proud of it!" First boy says, "If you're proud to be an American, please stand and say, "I'm proud to be an American." Second boy says, "Hand salute. Pledge of Allegiance

Second boy says, "Hand salute. Pledge of Allegiance repeat."

Third boy says, "Two" after pledge is completed and then says, "Honor guard retire."

The boys march off the same way they entered.

Tiger Cub Candle Light Induction Ceremony Heart of America Council

Personnel: Cubmaster, Committee Chairman, Den Chief, Tiger Cubs

Equipment: Table, large Cub Emblem, Three Candles **Setting**: Tiger Cubs wait outside room with Den Chief. Table is placed at front of room holding large Cub emblem and three candles. The room is in darkness. When all is ready, the Den Chief knocks on the door from the outside. CM and CC stand behind the table.

CM: Who wishes to enter this meeting room? **DC:** Den Chief (name) with Tiger Cubs to join this pack. **CM:** What are the names of the Tiger Cubs?

DC: (names the Tiger Cubs)

CM: Bring the Tiger Cubs inside.

(DC brings Tiger Cubs into room and leads them to front of table. He then takes his seat in the audience.)

CM: (To Tiger Cubs) you have entered from the darkness of the outer world to the light symbolizing Scouting. This candle (he lights one) stands for the Spirit of Scouting. There are many benefits to be gained from belonging to Cub Scouting. You will learn a great deal, you will have a chance to help others, you will be rewarded for your efforts, and you will have a lot of fun. The Cub Scout Promise is the basic principle of Cub Scouting. Will you repeat it with me please. (Light candle representing Promise.)

(CM gives Cub sign and begins Promise,

Tiger Cubs join in with him.)

CC: Just as the Cub Scout Promise is the basic principle of Cub Scouting, the Law of the Pack is the fundamental rule governing Cub Scouting. Please give the Cub Scout sign and repeat the Law of the Pack with me. (CC gives sign and leads boys in repeating Law of the Pack.) CM: Remember well the Promise and Law of the Pack and use them as your guide for personal conduct in the years to come. And now we ask the parents of these Tiger Cubs come forward to receive the patches and certificates for their sons. (Parents come forward and stand behind their son.) (CM presents the Tiger Cub patches and certificates to parents, who in turn present them to their sons.) Parents play an important role in Cub Scouting. You will work with your sons on their achievements and electives. You will find that you will learn as well as your sons, and in having fun with him will become a closer family.

(To boys.) Congratulations! And good Cub Scouting to you all. (Salutes.)

We Are Tiger Cubs

(Tune: If You're Happy) Heart of America We are TigerCubs, Hooray TigerCubs! We are TigerCubs, Hooray TigerCubs! We are happy and we show it 'Cause we want the world to know it! We are Tiger Cubs, Hooray TigerCubs! We are TigerCubs, Hooray TigerCubs! We are TigerCubs, Hooray Tiger CUbs! We will Search, Discover, Share As ourlaughter fills the air. We are Tiger Cubs, Hooray TigerCubs! We are Tiger Cubs, Hooray Tiger Cubs! We are Tiger Cubs, Hooray TigerCubs! We will soon be Cub Scouts, too And we'll wear the gold and blue. We are TigerCubs, HoorayTiger Cubs!

Crafts

Closet freshener

1. Start with two small plain paper cups. Use a nail to poke holes all over both cups.

2. Fill one cup with potpourri or cloves. Invert the second cup and glue the together around the lip.

3. "Gift wrap" with yarn or ribbon, creating a loop at the top for hanging.

4. Decorate with felt scraps.

Pink Watermelon Ice

Heart of America Council

1 Envelope unflavored gelatin

1/2 Cup milk

3 Cups seeded watermelon cubes

1 Cup light corn syrup

1. In a small saucepan, sprinkle gelatin over milk; let stand for 1 minute. Cook and stir over low heat until gelatin is dissolved.

2. Place watermelon, corn syrup and gelatin mixture in a blender container, cover and blend at high speed for 30 seconds or until thoroughly blended, scraping sides of container as needed. Pour into an 8X8X2-inch baking pan. Cover and freeze over night.

 Remove from freezer, let stand at room temperature for 10 to 15 minutes to soften. Break into pieces. Transfer to a chilled large mixer bowl. With chilled beaters, beat at low speed until smooth but not melted. Pour into a freezer container; cover and freeze for 4 hours or overnight.
Remove from freezer 10 to 15 minutes before serving. Makes about 4 cups.

PRE-OPENING

Space Trapper Trails Council

Find the stars in this constellation

- 1. Sea Animal
- 2. Bird
- 3. Heavenly Body _____
- 4. Right side of a ship _____
- 5. Outstanding young actress _____
- 6. A Patriot Song
- 7. To Begin _____

8. To go hungry _____

9. To surprise someone

Put answers on back: Starfish, Starling, Star, Starboard, Starlet, Starthemselves to each other? Write the letters B, L, A, S, T, Spangled Banner, Start, Starve, and Startle. O, F, and F (again) down the left side of a paper, with

Registration Activity

Crossroads of America

Give a piece of scrap paper to each person and have them fold a paper airplane. Place a piece of poster board 10 to 15 feet away with a hole cut in it. Have the people see if they can fly their plane through the hole. Recognize successful space people before the meeting starts.

Name Tag

Crossroads of America With the theme related to space, use a simple space rocket as the form for this month's nametag!

Paper Airplanes

York Adams Area Council Have the boys make their own paper airplanes and then let them test their skills out on the flight line. For ideas on making paper airplanes, see these and other website: <u>http://www.paperairplanes.co.uk/planes.html</u> and <u>http://www.netwww.com/paper_ac.htm</u>. You can set up a contest to see which one flies the longest time, flies the farthest, does the most tricks (like loops), etc.

Parachute

York Adams Area Council

They go up under rocket power, but they come down with gravity—that's how many rockets work. But to keep them from crashing and being destroyed, they use parachutes! Have the boys make their own parachutes to test out. Materials include circles of 12-inch diameter 3-mil plastic, 8 pieces of 20-inch string, small pieces of duct tape, and a large nut. Tape the pieces of string to the "top" of the parachute. Turn the chute upside down and bring all of the pieces of string together, feed them through the nut, and tie them together. The boys will need to experiment with the best way to fold and toss their chutes to see how they best open when they are used. **WARNING**: Boys may not want to start the meeting once they begin having fun with their chutes! ③

Demo A CAD Program For Rockets York Adams Area Council

If you have someone in your den with a laptop computer and a little savvy in computer-aided design (CAD), why not have that person download a demo copy of SpaceCAD from the website <u>http://www.spacecad.com/</u>. Then as the boys come to the meeting that person can show them some of the stuff that the software helps them do. The executable file is about 2MB. I haven't used it myself, but it should be fairly easy to use and demonstrate.

> B-L-A-S-T O-F-F York Adams Area Council

It's a new year and your Pack is ready to "blast off" for a great yearlong space journey. How about starting things off on the right trajectory by helping everyone introduce

O, F, and F (again) down the left side of a paper, with spaces to the right to fill in names. Hand out copies with the instructions to have each person introduce themselves to others in the Pack and when they find someone with any of these letters in their name, to write that name next to the letter. See who can fill in the entire list with names.

Neil Alden Armstrong

York Adams Area Council

One of the most famous astronauts in history was Neil Alden Armstrong—famous for having been the first person to walk on the moon. He is also an Eagle Scout. Hand out sheets of paper with his name at the top with the instruction to write out as many words as they can from the letters in his name.

OPENING

Out In Space

National Capital Area Council Setting: Four Cub Scouts are standing on stage looking up

to the sky. **Cub 1:** What's out in space?

Cub 2: Mostly lots and lots of space, but also billions and jillions of stars, galaxies and solar systems, planets, and moons, blazing comets and deadly rays.

Cub 3: Yeah, and sometimes even people!

A fifth Cub Scout walks out dressed in a space helmet and says those famous words of Neil Armstrong: "One small step for man. One giant step for mankind."

Cub 4: That's what's out in space! Let's all stand and remember the American flag flying on the moon. Please join with us in the Pledge of Allegiance.

"Blast Off"

Crossroads of America

Equipment: Eight pieces of cardboard cut to represent a rocket ship. With all eight pieces put together they must spell out the word "BLASTOFF" so put a letter on each piece.

B: Boys, without whom there would be no Scouting. L: Leaders, who guide boys through their journey in Scouting.

A: Akela, the great leader of the Pack.

S: Skills, learning to do new things.

T: Training, to help us be better citizens.

O: Outings, that increase our awareness.

F: Families, helping and Caring.

F: Flag, the symbol of our country. Please rise and join me in the Pledge of Allegiance.

Opening For A New Year York Adams Area Council

A simple program for the opening meeting of the year. No scenery is required for this program. There are no costumes, unless the organization sponsoring has a uniform. The verse may be said by individual performers or by groups of children. Have the performers line up on stage. Let each performer (or performers) step forward as he gives his verse. The final two verses are given by all. Insert the name of your group where indicated. In the seventh verse, have the performers point at the audience on the last line.

1st Speaker:

Another year is starting, And we'd like to welcome you. And tell you what our purpose is, And what we hope to do.

2nd Speaker:

The CUB SCOUTS are a group of boys; It helps us grow up strong, And teaches us to do what's right And fight against what's wrong.

3rd Speaker:

It shows us how much we can do, If we work as a team; Then we'll have fun and jobs won't be

As hard as they first seem.

4th Speaker: We'll go on hikes and field trips,

To learn of nature's wonders, So we'll respect her when we're grown And not make any blunders.

5th Speaker:

And we'll be shown in many ways That each man is our brother; And we will see the joy there is In helping one another.

6th Speaker:

We'll learn to be good citizens And, hopefully, we'll see That laws are made for all the men So each man can be free.

All:

To do all this, the **CUB SCOUTS NEED** Good leaders - this is true That means we need the help of all

Of you - and - and You!!!!

All (Or One):

And now, to start the year off right, In a good and proper manner, We'd like you all to rise and sing Our own "Star-Spangled Banner." (All rise and sing.)

SPACE

York Adams Area Council

Materials: Get 5 pieces of cardboard or poster board (or a large cardboard sheet) and cut out a spaceship that is made up of the 5 pieces. Label the pieces with the letters S, P, A, C, and E. (A drawing of the space shuttle is provided

below or you can use a very simplistic spaceship drawing.) Have the boys form a line across the front of the room and give Cub a piece of the spacecraft to hold up as he says his lines.

Cub #1: S is for Scouting Like space exploration We look forward to the future With great expectation. Cub #2: P is for Power Rockets need it to go And so does Scouting Need power, but that you know. Cub #3: A is for Altitude That the astronauts gain And like them, the Cub Scouts Great heights will attain. Cub #4: C is for Character It takes that to be An astronaut or Cub Scout Just like me! Cub #5: E is for Energy, To conserve it, astronauts rest. And energy is what we put forth, As Cub Scouts doing their best. All: Please rise and join us in the Pledge of Allegiance.

PACK/DEN ACTIVITIES

Mini Rocket Racers

Heart of America Council This is an alternative to the rocket racers supplied by the B.S.A. The race track is thin string or fishing line strung between two points. The race vehicles are paper cones, threaded onto that line. The power is supplied by the Scouts blowing into the open end of the cone to the finish line. You may choose to make your own, or use the disposable drinking cup cones that can be purchased from retail stores. This activity can have the Scouts make and decorate (with magic markers) their cones right at the pack meeting or ahead of time. This activity is simple but filled with fun and adventure.

The Rocket

National Capital Area Council Threading a straw with a launch line makes the rocket. Leader blows up a long balloon. He attaches it to the straw with tape. The Cub then goes to the other end of the launch area and waits by his parent. Cubmaster then

launch area and waits by his parent. Cubmaster then attaches the award to the balloon and releases the balloon. It rockets to the parent for the award to be given to the Cub.

To Make An Alien Head

National Capital Area Council **Materials**: 1-2 yards green fabric, 1-1 1/2 feet elastic, green thread, needle, plastic bags **Directions**: Cut out a large circle of green fabric. The larger you want the head, the bigger the circle. Then, hem

the ends of the fabric, but leave enough space to get the elastic through. Then, when you are done hemming, pull the elastic through the space in the hem. When the elastic is through, connect both ends together with the thread. Stuff your head with plastic bags to make it stand up, put it on your head (tuck your hair under), and you're ready to go

Rocket Ship Bank

York Adams Area Council

Need:

- Potato chip can
- Colored or contact paper
- Glue
- 4 Craft Sticks or Tongue Depressors

Directions: Remove the corrugated paper on the inside of the can. Cover the outside with colored paper. Invert the can so the plastic lid is on the bottom of the rocket for easy removal of the money. For the nose cone, cut a $2\frac{1}{2}$ " diameter circle of colored paper; remove a pie-shaped wedge. Overlap and glue the ends to form a cone. Glue the cone to the top of the rocket. Cut a coin slot just below the nose cone. For fins, cut three vertical slits near the bottom of the rocket, insert and glue a popsicle stick into each. Cover each fin with colored paper that is cut a little wider than the popsicle stick and glue in place.

Soda Bottle Rockets

by Mike Passerotti York Adams Area Council

http://home.integrityonline.com/passerotti/soda_bottle_roc ket/soda_bottle_rocket.html

[Editor's Note: This is a fun craft that our Pack has used off and on for years.]

Materials

- 2 soda bottles
- Card stock printed pattern
- Markers, crayons, or colored pencils
- Tape
- Glue
- Scissors
- Water
- Wood block approximately 4" long piece of "2 by 4" lumber
- One wood screw
- One rubber automotive valve stem
- Bicycle tire pump

Preparation: Review and prepare materials. Build the launch pad by cutting 2 1/2" off the cap end of the bottle, cut a 3/8" slot down one side of the bottle for the tire pump hose, drill or punch a hole in the bottom of the bottle, screw the bottle to the block of wood.

Construction

Print the patterns. Cut the fins out. Cut the nose cone out. Roll and tape the nose cone. Tape the nose cone to the bottom of the whole soda bottle.

Fold the fins at all the dotted lines. Glue or tape two of the fins together. Wrap the fins around the middle of the whole soda bottle and glue or tape the last fin together.

Launch Time: This is an outdoor activity. If gusty winds are a problem, then abort the launch. Everyone should stand away from rockets when they are on the launch pad. These rockets can shoot 100 feet or more into the air. No sharp objects should be placed on top of the nose cone or elsewhere on the rocket.

Fill the soda bottle a little less than half way with water. Shove the large end of the tire valve stem into the neck of the bottle. Attach the bicycle pump hose to the valve stem. Lower the bottle into the launch pad so that the hose slides down into the slot, the valve stem points down and the bottle rests on top of the cut bottle.

Inexpensive Launch Pad

Pump up the bottle until it pops off the valve stem and flies to new heights.

Wrap-Up: One way to record the results of different "fuel" mixtures is to make a simple graph of height vs. amount of water. Such a graph gives a clear, visual record of the observations and can be used as evidence to support interpretations.

Design And Launch Other Rockets. Design a two-stage rocket. Design recovery mechanisms such as parachute, ribbon or propeller.

Rocket In Space Slide Debbie Kalpowsky York Adams Area Council



Materials:

- 1 to $1\frac{1}{2}$ -inch disks
- Black or dark blue paint
- Glitter or glow-in-the-dark paint
- 1-inch miniature rocket models (white preferred)
- ³/₄-inch PVC slide rings

Equipment:

- Hot glue
- Small paint brushes
- Old toothbrushes
- Craft sticks

Directions:

1. Paint front of disk with black or dark blue paint.

- 2. If using glitter for stars in background, when paint is slightly tacky sparingly sprinkle glitter on disk.
- 3. If using glow-in-the-dark paint, wait until black paint is dry. Pour a little bit of glow-in-the-dark paint into a small lid or on a small paper plate.
- 4. Dab toothbrush into paint to get just a little on the bristles. Pointing the business end of the toothbrush away from you and at the painted disk and with bristles pointing up, scrape the craft stick across the bristles so that the bristles "splatter" the paint onto the disk.
- When all paint is completely dry, use hot glue to mount the spaceship/rocket on the disk, as if in flight. Mount the slide ring to back of disk using hot glue.

Model Rocketry

York Adams Area Council

Our Pack has done Model Rocketry as an activity at some of our Family Days. The boys (and all those Born-Again Rocketeers [BARs]) just love it. Why not find some BAR who can take the Den for an outing with model rocketry? Some Tips for Introducing Kids to Model Rocketry

1. Keep the first trips to the flying field short. Kids have a limited attention span and can become bored very quickly. When they begin to show signs of losing interest, it's time to go.

2. Prep a few rockets in advance to keep "down time" at a minimum for the first trips. Get everything set except the parachute. This should always be packed just prior to launch for reliable deployment.

3. Kids hate to lose things, including rockets. Kids will be much happier if you have a successful launch and recovery with an "A" or "B" motor from 500' than if you stuff the biggest motor a rocket can handle and punch it up over 1000' and never see it again. We enjoy watching the whole flight sequence take place.

4. Involve the kids in building the rockets. This can be as simple as handing you parts or helping to assemble the parachute. This gives the kids a feeling of ownership. They want to fly "their" rocket. Estes E2X kits require very basic modeling skills and a minimum amount of time to go from box to the launch and are a good choice for first rocket projects. I built our MK-109 E2X kit in 20 minutes. 5. Build a variety of rockets. Let the kids help to pick out some of the kits. Build some "different" rockets, not just 3 fins and a nosecone. Try a 2 stage rocket, a boost glider or exotic sci-fi kit. Try a streamer or helicopter recovery instead of just parachutes. Try an egglofter to see if you can launch and recover a raw egg without breaking it. 6. Teach the kids all about the flight. Explain the reasons for things that happen. Encourage questions and discussion. Brian has developed an incredible interest in rocketry, space and science. I believe a large part of this is due to our rocketry.

7. Teach and practice safety! Always stress the importance of safety. The adult should be in control of the safety key

at all times. Never allow anyone to approach the pad while the controller is armed. The National Association of Rocketry Safety Code is packed with all model rocketry products. Learn it and follow it! Southern Pennsylvania Area Association of Rocketry

http://users.supernet.com/pages/feveryear/spaar/index.htm

C. Glenn Feveryear 701 Main Street Delta PA 17314-8940 (717) 456-5570

http://www.estesrockets.com/rocketry101/rocketry101.cfm

Visit Smithsonian Institute's National Air And Space Museum

York Adams Area Council

The Museum is open every day except Dec. 25. General Admission is Free.

http://www.nasm.si.edu/nasm/visit/visit.htm

The National Air and Space Museum is located on the National Mall at 7th and Independence Ave., S.W., Washington, D.C., just west of the Capitol building. The closest metro stations are L'Enfant Plaza or Smithsonian. Information is available on Special Services for disabled visitors.

For information on visiting the Smithsonian and Washington, D.C. including maps, access and other tourist information, please see the online guide to Planning Your Smithsonian Visit. (The National Park Service also offers a digital version of their map of Washington, The Nation's Capital.)

For more information on all tour descriptions and special tours, programs, science demonstrations, or to make reservations, call the Tours and Reservations Office at (202) 357-1400.

Recycled Rockets (Take-off on Recycled Genius Kits) York Adams Area Council

Ever have the boys make Genius Kit Creations? These are fantastic inventions of the uncluttered imagination—best done by the young and young at heart. You can use the same approach for holding a Recycled Rocket Contest just change the Kit Contents. Here are the Rules we use for the Genius Kit Contest we hold periodically:

Genius Kit Contest Rules And Regulations

- Each boy who participates *must* have a great time doing it!
- Each boy will receive a Genius Kit. The kit contains the only materials the Genius Cub is allowed to use in creating his Genius Work, with one exception: Glue can be used to construct the Genius Work. [Screws, nails, tacks, tape, etc., unless provided as part of the Genius Kit, are not allowed.]
- The Genius Cub does not have to use all items in his Genius Kit, but it will be a consideration in some of the judging.

- Materials in the Genius Kit can be modified, but no additional material can be added to what is in the kit.
- The Genius Work cannot have the Genius Cub's name in view (but the name can be on the bottom of the base plate).
- The Genius Work must be completed by the January Pack Meeting and it must be registered at the Pack Meeting before the judging begins.
- At registration, each Genius Cub will sign in on a numbered list. The number is the Genius Cub's registration number. He will receive a sticker with the registration number on it. He must place the number on the Genius Work and then put the Genius Work on the judging table.
- Judging will begin promptly at ? p.m. (unless judges are late getting there). Judging categories will be areas like:
- Most Intricate, Most Ingenious, Most Life-Like, Most Inventive, Most Unbelievable, etc.
- Ribbons will be given out to the award winners. All Genius Cubs will also receive a frame able Certificate of Genius Work for participating.

Water Rocket Trails York Adams Area Council

It's only September and it's not too cold out yet. Consider holding a Water Rockets event. Water rockets are great fun for the boys. To make them, you will need to collect a bunch of 2-liter soda bottles, make fins (see diagram) and then get together several launch pads, using tire pumps, sports ball needles, and rubber corks.

Push the needle through the cork and attach the needle to the tire pump.

Fill a rocket about 1/3 full of water and plug a cork into the opening.

Stand the rocket upright (upside down) with the tire pump nearby to pressurize the bottle. (The rockets will stand on their own on the tips of the fins.)

Have the Cub or an adult pump the pump until liftoff.

Paper Towel Rockets

York Adams Area Council Save enough empty paper rolls for the den rockets. Glue fins to base and a cone of construction paper to the top of it. Paint with wild colors or cover with wild-colored wrapping paper.

AUDIENCE PARTICIPATION

Moon, Sun, and Stars National Capital Area Council Chief: (Stands with arms folded across chest and says "Ugh" Sun: (Covers eyes with hands)

Moon: (Frames face with hands and smiles) **Stars**: (Blink rapidly)

Long, long ago the Indians had no fire and no light. They suffered much during the cold of winter and they had to eat their food uncooked. They also had to live in darkness because there was no light.

There was no **Sun**, **Moon**, and **Stars** in the sky. A great **Chief** kept them locked up in a box. He took great pride in the thought that he alone had light. This great **Chief** had a beautiful daughter of whom he was also proud. She was much beloved by all the Indians of the tribe. In those days the raven had the powers of magic. He was a great friend of the Indians and the Indian **Chief**. He wondered how he might make life more comfortable for them.

One day he saw the daughter of the **Chief** come down to the brook for a drink. He had an idea. He would put a magic spell on her. In time, a son was born to the daughter of the **Chief**. The old **Chief** was delighted and as the boy grew, his grandfather became devoted to him. Anything he wanted he could have.

One day he asked the old **Chief** for a box containing the **Stars**. Reluctantly the old **Chief** gave it to him. The child played for a while by rolling the box around. Then he released the **Stars** and flung them into the sky. The Indians were delighted. This was some light, though not quite enough.

After a few days the child asked for the box containing the Moon. Again the old **Chief** hesitated by finally the boy got what he wanted. Again, after playing awhile with the box, the boy released the **Moon** and flung it into the sky. The tribesmen were overjoyed. But still there was not light enough, and the Moon disappeared for long periods. Finally the child asked for the box with the Sun. "No" said the old Chief. "I cannot give you that." But the boy wept and pleaded. The old **Chief** could not stand the tears, so he gave the box to him. As soon as he had a chance, the child released the Sun and cast it into the sky. The joy of the Indians knew no bounds. Here was light enough and heat as well. They ordered a feast of the Sun and all the Indians celebrated it with great jubilation. And the old **Chief** was happy. He had no known the **Sun**, the Moon, and the Stars could mean so much for the comfort and happiness of his people. And for the first time, he too, enjoyed himself.

ADVANCEMENT CEREMONIES

Bobcat Induction Ceremony

Heart of America Council **Personnel:** Cubmaster, Den Leader, Den Chief, new Bobcat and Parents **Equipment:** Bobcat Pin **Cubmaster:** Do we have any boys who desire to join our pack?

Den Leader: (Comes forward) Akela, I have a boy who has shown his desire to join our pack. Cubmaster: How has he shown his desire? Den Leader: He has studied the Bobcat requirements and understands the purpose of Cub Scouting. Cubmaster: Does he come alone?

Den Leader: No, his parents wish to join the pack also. **Cubmaster:** Fine, bring him up. (Den Chief escorts new Bobcat and his parents to front.) What is your name? (answer) I understand you wish to become a member of our Pack. (answer) Do you know the Law of the Pack? (answer) Are you prepared to work hard to advance in rank? Are you willing to do your best? (answer) Good. You are about to start on the Cub Scout trail. Please repeat with me the Law of the Pack.

(addressing parents) Cub Scouting is a family program. Parents have certain responsibilities, too. They are expected to help their son advance in rank. They are expected to attend pack meeting with their son, and help at other times when called upon. Are you willing to do these things to help your son achieve the goals and fun that will be his in Cub Scouting? (answer) (to boy and parents) You are all starting the Cub Scout trail which leads to the great name of Scouting. May each of you be happy in our pack. (shakes hands with parents and boy) (pinning on the Bobcat pin) Welcome to our pack.

Map Advancement Ceremony Cubmaster, Pack 938

Direct Service Council, Kuwait City, Kuwait Equipment Needed: Topographic Map, Compass, Cub Scout activity books

Personnel Needed: Cubmaster (or Advancement chair); Advancing Scouts and Parents

Cubmaster *(holding up compass)* Can anyone tell me what this is? That's right -- it's a compass. And what do we use a compass for? *(wait for responses)* That's right -- you use a compass to find your directions or to find your way. A compass helps you find your way because it always points to the North.

(Holding up map) Now who can tell me what this is? (wait for responses) That's right -- this is a map. And what does a map tell us? A map can tell us where we are, where we want to be, and the best way to get there.

With a compass and a good map, a skilled traveler can always find his way, because the compass and the map keep us on the right path and headed in the right direction. *(invite all advancing Scouts forward, with their parents and den leaders)*

(Hold up Wolf, Bear, and Webelos activities books) Now, what am I holding in my hands? These are your Cub Scout activity books. These books are a lot like our map, aren't they? They tell us where we want to go (to achieve our next badge of rank), and they tell us how to get there (by completing achievements and activity badges). But we just agreed that a good traveler needed more than a map to find his way -- he needs a compass. Look around you and tell me -- if your Cub Scout book is like your map, then what might be something like your compass? *(Wait for responses -- maybe someone will get it right!)* A compass is something that keeps us pointed in the right direction -- just like your parents and your Den Leaders. Your 'Akelas', those adults who help you learn and grow; they are your compasses. Scouts, we, your Akelas, are very proud of you and your achievements, and we promise to continue to help you find your way along Scouting's path.

Announce names of boys receiving badges, and distribute awards.

Congratulations to all our advancing Scouts!

Rocket to the Top Advancement Ceremony Crossroads of America Council

Equipment: Five boxes to stack on top each other. Pin or tape the awards to each section. You could also use a piece of poster board with proper support on the back. **Note**: If you only have awards in a few areas, just explain the stage and pass over calling boys and parents up. **Cubmaster**: This month's theme "Blast Off" reminds us that the Scouting program, like the space program, has the ability to launch these boys to new horizons and to reach where they have never been before. Also like a rocket ship, Scouting comes in stages, which helps the boys reach their final destination. In the space program that final destination may be a far off galaxy, for a Webelos Scout the Arrow of Light.

The Bobcat Badge is like the launching pad for a rocket. It is the foundation on which the Cub Scout rests. Call the Bobcats and their parents up to get their awards. The Wolf Badge is like the booster rockets that lift the rocket off the pad. The boy is beginning to reach for the stars. Call the Wolfs and their parents up to get their awards.

The Bear badge is the stage of the rocket that helps propel the rocket out of the Earth's atmosphere. The boy is on his way to a new frontier. Call the Bears and their parents up to get their awards.

The Webelos Badge is like the separation from the main stages and is the process of self-discovery still in the protection of the space module. Call the Webelos and their parents up to get their awards.

The Arrow of Light is like return of the rocket and preparing for the next journey that will be Boy Scouting. Call the Arrow of Light recipients and their parents up to get their awards.

> Houston, We Have a Problem York Adams Area Council

Run this as a dialog between the spaceship "CUBS" and Houston's Control Center. (Hey, you can change "Houston" to "Irving" if you want! Irving, TX, is the location of the BSA National Office!) **Commander (CM):** Houston, we have a problem. Over.

Houston (ACM): Problem, commander? What kind of problem? Over.

Commander: We seem to have an overload of cargo on board tonight, Houston. It's affected the flight trajectory. We will need to offload some cargo, but we need some ideas on how to do this. Over.

Houston: Okay, commander. Don't get nervous. We'll work out this problem. What kinds of cargo do you have? Over.

Commander: Well, looks like we've got some Tiger Beads. Yup, that's what they are. Why do we have Tiger Beads on board? Over.

Houston: Don't know commander. Let's check with the Tiger Den Leader on this. Wait one. [Pause.]

Commander. Seems some of the Tiger Cubs have been busy with [describe the activities] and they have earned these Tiger Beads. We will send the Tigers and their partners on a rendezvous flight. Prepare to jettison Tiger Beads. Over.

[Call up the Tigers and their partners to receive the beads. Award and let them return to their seats.]

Commander: Okay, Houston. That helps, but I'm still off course. Trying to correct. Too much payload—seems to be the Bobcat badges on the port side of the ship. Over. **Houston**: Roger that, commander. We have the team

working on a solution. [Pause] Commander. We do have Cubs who have completed all of their requirements for the Bobcat rank. They have learned the Scout Promise and Law of the Pack as well as completing all other requirements. We will set their course to meet up with

you for offload of Bobcat badges. Over.

[Call up the Bobcat recipients and their parents to receive the badges. Have parents award the badges and let them return to their seats.]

Commander: Thanks Houston, that helps. But we're still running off course by 20 degrees. I've got a payload full of Wolf badges that are throwing us off course. Request assistance. Over.

Houston: Copy that, commander. We have a plan. We need to forward the Wolf badges to some of our Cub Scouts. We'll get them suited up and shoot them up to you for transfer. Over.

[Call up the Wolf recipients and their parents to receive the badges. Have parents award the badges and let them return to their seats.]

Commander: Good job, Houston. We are nearly on course. One cargo bay is back to its specified load, but the starboard bay still reports excessive weight. What should we do with the Bear badges on board? Over.

Houston: Bear badges, Commander? We will check. [Pause] Alright, Commander, we understand the problem and have identified the fix. We have XX Bear Scouts who will be awarded the Bear badge tonight. They have completed twelve Bear Achievements according to Akela. Preparing them for rendezvous. Over. [Call up the Bear recipients and their parents to receive the badges. Have parents award the badges and let them return to their seats.]

Commander: Houston we are only off course by 10 degrees. Keep coming up with these fixes and we'll be back on course before it becomes serious. We have significant overloading with some Webelos Activity Badges in the forward bay. Over.

Houston: Roger that, Commander. We'll check with the Webelos Den Leaders to see why there are so many on board. [Pause] Okay Commander, here's the cause of that overload. Webelos Dens have been working on [list off Activity Badges]. We need to get these off the spacecraft right away. Over.

[Call off Webelos Scouts and earned Activity Badges. Hand out awards and have boys return to their seats.] **Commander**: We are nearly back on course, Houston. What can you tell me about the Webelos badge(s) in the back cargo bay? Over.

Houston: Still checking, Commander. [Pause] Okay Commander. According to the flight plans there are XX Webelos Scouts who have completed their requirements for the rank of Webelos. The badges are for them. We will arrange for those Webelos to dock with the spacecraft to receive their badges. Over.

[Call up the Webelos recipients and their parents to receive the badges. Have parents award the badges and let them return to their seats.]

Commander: That's was it, Houston. These Scouts are doing really well with their work and advancements. This keeps the whole flight on course. Out.

Flight Through Space Advancement Cermony York Adams Area Council

Preparation: Ceremony board resembles chart of sun and planets with Boy Scout as sun and Cub ranks as planets. A small blue and yellow cardboard rocket should be made for each boy getting a badge and placed on or under his new rank. If a loop of masking tape is placed on the back of each rocket, rocket can be moved by the Cubmaster to new rank as parent is presented badge. (This is an excellent place to use the colorful Cub Scout Insignia stickers (NO. 4652)

Cubmaster: Will the Den Chief please bring forward the Cub Scouts who are ready for advancement?

(Pause and wait for boys to come forward.)

Cub Scouts, we are happy to see you have taken another flight forward in our Cub Scout galaxy. Please face your fellow Cub Scouts and the Den Chief will lead them in the rocket cheer.

(Pause for rocket cheer.)

Den Chief, will you bring the parents of these Cub Scouts forward?

(Den Chief brings parents forward, placing each Cub between his parents.)

These Cub Scouts have done a fine job in our pack. They are progressing through our Cub Scout galaxy. This would

not be possible if it were not for the interest and help of their parents. I'm proud of the parents in our pack. As I move your rocket forward in our galaxy, your parent will present you with your badge.

(Cubmaster calls off names of Scouts as he moves rockets to appropriate ranks on ceremony board while parents present badges. Cubmaster congratulates boys and parents with Cub Scout handshake.)

Solar System Advancement Ceremony

York Adams Area Council

Arrangements: Ceremony board resembles chart of Sun and planets with Cub as the Sun and Cub ranks as planets. A small blue and yellow cardboard rocket should be made for each Cub getting a badge and placed on or under his rank. A loop of masking tape is placed on the back of each rocket, so rocket can be moved by the Cubmaster to the new rank as the parents are presenting the badge. (Use Cub Scout insignia stickers.)

Cubmaster: Will the Den Chiefs (DEN leaders) please bring forward the Cub Scouts who are ready for advancement?

(Den Chief will bring Cubs forward and give their names) Cub Scouts, we are happy to see you have taken another flight forward in our Cub galaxy. Please face you fellow Cub Scouts and Den Chief, (name) will lead them in the Den cheer.

(Den chief leads Den Cheer)

Den Chiefs, will you please bring the parents of these Cubs forward.

(Den Chief brings parents forward, placing each Cub between his parents.)

These Cubs have done a fine job in our Pack. They are progressing through the Cub galaxy. This would not be possible if it were not for the interest and help of their parents. I'm proud of the parents in our Pack. As I move your rocket forward on our galaxy, your parents(s) will present you with your award.

(Cubmaster call off names as he moves rockets to appropriate ranks on ceremony board while parents presents badges. Cubmaster congratulates Cubs and parents with Cub Scout handshake.)

Martian Land Deeds

York Adams Area Council

Props: Martian Land Deed for each Cub Scout earning an award and a large scroll (proclamation) to be read by the Cubmaster. If you really want to get the Cubs excited, dress the Cubmaster like a green, one eyed, etc. Martian. See the separate sheet at the end of this section for the "Martian Land Deed" handout.

Cubmaster: (Holds large scroll in hands and reads.) We, of Mars, in the interest of establishing a permanent and desirable civilization, will provide a Martian Land Deed to any earthling who can qualify for space travel and exploration by earning one or more Cub Scout badges listed on the deed. Said deed will provide one acre of Marian land for every listed badge earned by a Cub.

(Call names of Cubs receiving awards, identify awards they are to receive and present deed, with badges attached.)

In recognition of advanced training and preparation for space, travel, we of the planet Mars grants (how may badges earned) acres of land to Cub (Cub's names) for earning the badge(s) listed below:

Bobcat badge: (Continue for Wolf, Bear, Arrow Points, Webelos Activity pins, Webelos Badge, and Arrow of Light Award.)

Wherefore, we set our hand this day of (month) (year) Cubmaster: (name) Committee Chairman: (name)

GAMES

Explore the Mystery Planet

Crossroads of America Council This is a simple game of testing the senses. Have people get into a circle and pass several spices or items like vanilla under their noses. Have them guess the items and the person who guess the most wins. If it is easier hide the item have people open their eyes and write down the answer, then move on to the next example. When done tell people there was a prize, but where it went was a mystery!

Space Relay

York Adams Area Council

This is a simplified Space Derby Relay. Divide the den into teams. For each team, stretch a 15 foot length of string between chairs. Before tying to the second chair, insert a cone-shaped paper cup with the tip cut off on each string. Each boy on a team blows the cup the length of the string and returns it. Continue in relay fashion until all have raced.

Space Exploration

York Adams Area Council

Games Parts - individually wrapped candy in different colors, colored tape or marker cones to mark off the search area.

Game leader will hide 10 candies of the same color in search area, plus 1 of a different color. Cubs need to search the area to find all 'samples'. After they are turned in and counted, they may each have 1 to keep. The colored candy counts as 3 points, all others are 1 point. Be alert to 'missed' candies from previous groups.

Rocket Relay

York Adams Area Council

Active, outdoors/indoors.

Equipment: 1 chair per Six.

Formation: Relay.

The Sixes line up with a chair at the head of each, facing away from the Six. The chairs are 'launching pads' and the first Cub or 'rocket' stands on the chair awaiting the countdown.

When the leader reaches zero, the 'rocket' blasts off round the room, touching all four walls, and returns to the

'launching pad' where the next 'rocket is waiting to be launched. The first 'rocket' lets off the second and returns to his Six.

Space Ships

York Adams Area Council

Type: Pack Game

Equipment: Chalk

Mark out a large area as shown below. The Nose-cone is out of bounds, and anyone who touches it is eliminated, as is anyone who steps outside the space ship. The leader shouts out a section of the space ship. Players must get there as fast as possible, the last few being eliminated. Other special commands can be `Emergency' when players sit down with heads between knees;

'Prepare for Take-off;' when players lie face downwards facing the nose-cone;

'Prepare for landing'; when they lie down facing the stern.

Giant Galaxy

York Adams Area Council

This is a relay for two or more teams, and it should be played in a large area such as a church basement or school gym. Before the game begins, the adults have cut out stars and other shapes representing parts of the galaxy and have added two-sided tape or rings of tape to the backs. The kids try to make the largest galaxy for their group. They must grab a shape, run to a pre-determined spot on the wall for their group and slap the shape on the wall. Then they run back and tag the next group member who does the same. When time is up, the group with the most shapes, (fullest galaxy) is the winner.

SONGS

Space Derby Song (Tune: Camp town Races) National Capital Area Council Cub Scouts all join in the song, Doo-dah, doo-dah! Space ship wire is mighty long. Oh, doo-dah day! **Chorus:** Going to fly so fast, Going to get ahead. Bet my money on a blue spaceship, Somebody bet on the red. Spaceships - red, blue, green, and gray, Doo-dah, doo-dah! Running on the wire today. Oh, doo-dah day! Chorus They're the pride of all the lads, Doo-dah. doo-dah! Built by Cub Scouts, Moms and Dads. Oh, doo-dah day!

Chorus

Song for A Space Theme

(Tune: Clementine) National Capital Area Council

On the launch pad, on the launch pad, We can see for miles around. In a second we have lift-off With our ship high off the ground. **Chorus**:

Into space now, into space now Heading for the great unknown. Shooting stars with tails blazing. This could be the twilight zone.

Chorus:

Total darkness now surrounds us And our bodies have no weight. Oh my goodness! There's my napkin, Cup and saucer and my plate. **Chorus**:

There's the moon now right before us Glowing silvery and gray. How I long to tale a picture But my camera floats away. **Chorus**:

Chorus:

Moving onward through the darkness Where the stars so brightly shine. I'm amazed at what's before us. So I continue down the line. **Chorus**

"The Grand Ole Captain Kirk"

Tune: The Grand Old Duke of York Crossroads of Amerca Council This is an action song. When you sing UP everyone stands. When you sing DOWN everyone sits down. When you sing HALFWAY UP gets in a squatting position. Repeat the song several times. This can also be done in a round.

The grand ole captain Kirk, He had ten thousand druids He beamed them up to the ship Then he beamed them down again. And when they were up, they were up And when they were down, they were down, And when they were only halfway up They were neither up or down. The grand ole captain Kirk, He had five thousand quarks He beamed them up for fun Then he beamed them down again. And when they were up, they were hot, And when they were down, they were cold, And when they were only halfway up They were neither hot nor cold. HA! For those who followed instructions sit down!

Moon Walk (Tune: La Cucaracha) York Adams Area Council

I have a spaceship, I have a spaceship, and I will fly it to the moon. I have a spaceship, I have a space ship, and I will go there very soon. And when I get there, and when I get there, I will walk upon the moon. And I will see it, and I will like it. Oh it will be so very cool!

Stars and Planets

York Adams Area Council (Tune: Swanee River) Way up among the stars and planets, Far, far in space. That's where we'll find the life and knowledge, To live out there some day. If you search the Milky Way, You may find life there. Way up among the stars and planets, Far out in Outer Space.

Spacemen

York Adams Area Council (tune: Down by the Station) Down by the rockets Early in the morning. See the spacemen waiting For the time to go. Rockets fueled and ready Pushing all the buttons Roar! Roar! Woosh! Woosh! Off they go.

The Astronaut's Plea

(tune: My Bonnie Lies Over the Ocean) York Adams Area Council

I went for a ride in a spaceship, The moon and the planets to see. I went for a ride in a spaceship, And listen to what happened to me. **Chorus:** Bring back, bring back, Oh bring back by spaceship to me, to me. Bring back, bring back, Oh bring back my spaceship to me. I went for a ride on a spaceship The capsule was crowded and I Developed a cramp in my muscles. So I took a walk in the sky.

Chorus

I went for a walk In my spacesuit The ship was controlled from the ground And someone In charge down at NASA Forgot I was walking around. **Chorus**

> Life on other Planets "World of Tomorrow" (tune: My Bonnie Lies Over the Ocean) York Adams Area Council

Last Night as I lay on my pillow, And drifted off slowly to sleep. I thought of the world of tomorrow These thoughts through my mind did creep. A computer will do all my homework, A robot will do all the chores, If I spend the whole day just playing, I fear that I may become bored. Chorus: Bring back, bring back O bring back the old days to me, to me. Bring back, bring back, O bring back the old days to me. My jet powered bike will be speedy. I'll fly in my spaceship to Mars, But what if I get lost in space, And can't find my way through the stars? Chorus My parents will have their own rocket, We'll travel through space very quick, I'm not sure I'll like that fast travel, I may even get space sick. Chorus Our family might move to Venus, I don't know what we would find there, I'd sure miss my friends back on Earth, They're the best friends I'll find anywhere. Chorus Dehydrated food for breakfast, Dehydrated food for lunch, Oh what I would give for a Big Mac And potato chips that I can crunch. Chorus

SKITS

Science Class Is Looking Up National Capital Area Council

Setting: Teacher and students enter classroom. Bell rings. Teacher: Class, today we will begin our study of astronomy.

Student 1: (Loud whisper to Student 2) What's that?Student 2: It's way over your head.

Teacher: Attention please, students. As I told you, we're going to take up a new topic - space.

Student 1: (Loud whisper to Student 3) Did you hear that? He said we are going to take up space!

Student 3: That's all you ever do --- take up space! **Teacher:** What is at the center of gravity?

Student 2: The letter "v".

Teacher: Of all the planets, which one can we see most easily any time of year?

Student 1: Earth!!

Teacher: What will happen when the sun shines at night? **Student 3:** That'll be the *day*!

Teacher: Did you students know that they found bones on the moon?

Student 1: Wow! I guess that means the cow didn't make it after all!

Teacher: And speaking of the moon, I suppose we could call the Earth and the moon good friends.

Student 2: I should say so! They've been going around together for an awfully long time!

Teacher: Can someone please tell me which is closer to us, South America or the moon?

Student 3: The moon, of course.

Teacher: How could you say that?

Student 3: That's easy. I can see the moon from here, but I sure can't see South America.

Teacher: By the way, do you know if there are any fish in outer space?

Student 1: Sure! They call them starfish!

Teacher: Who knows what a star with a tail is called? Can you name any of them?

Student 2: Yeah. Halley's Comet, Mickey Mouse, and Lassie.

Teacher: That's all for today, class. Don't forget our field trip tomorrow night. We're going to the planetarium, where the telescope is, to see an all star show

Life on Other Planets

National Capital Area Council Boys come out representing each planet.

Mercury: (Jumping around) You'd really get a hot foot if you lived on me. The temperature is 950 on Mercury. Venus: (Moving hands as if parting fog) You might think that Venus is lovely as can be. But with these 200 mile thick clouds if is sure hard to see.

Mars: (Dressed in red) From its canals to polar caps Mars is hard to understand. I'm frozen ice and barren rocks, but I do the best I can.

Jupiter: (Strolling with hands behind back) If you like to walk in the moonlight, you'd love to live on me because I have not just one moon but thirteen for you to see.

Saturn: (Wearing a lab coat, a la Carl Sagan) I'm not just a 3-ring circus as people thought me to be. For Saturn has billions and billions of bands that you can see for free.

Neptune: (Wearing a lab coat and shivering) I'm named for King Neptune who lives in the depths of the sea. But old King Neptune would be a frozen fish if he were to live on me.

Uranus: (Wearing big boots and picking up feet with difficulty trying to walk.) I'm so much bigger than the

Earth that walking would not be fun. Each step would just exhaust you. On Uranus you'd weigh a ton.

Pluto: (Smallest Cub with thumbs stuck under suspenders) I may be last. I may be least. I'm even harder to find. But as long as you remember I'm Pluto, I guess I really don't mind.

Earth: You've heard from all my neighbors and what they have to give. Now aren't you glad that it's on Earth that you decided to live?

Space Travelers

National Capital Area Council

Cast: Two space aliens, Ma, Pa, Sonny, and Sis **Setting**: The two aliens arrive in front of the hillbilly family seated around a cook pot or a campfire. **Ma**: Howdy strange lookin' green fellers. What ya'll

want?

Alien #1: Tell us how to get to Bloomington. Ma: Well I don't rightly know, but I'll ask Sonny. Oh Sonny, how do you get to Bloomington?

Sonny: Well Ma, I don't rightly know, I'll ask Sis. Sis, how do you get to Bloomington?

Sis: Well Sonny I don't rightly know, let me ask Pa. Pa, how do you get to Bloomington?

Pa: Let me see now...I don't rightly know how to get to Bloomington.

Alien #2: Boy, you Earth people are really dumb. Pa: You're mighty uppity for a little green feller, aren't ya? But you see it's this way. We may be dumb, but we ain't lost!

Spaced Out!

National Capital Area Council

Mission Control: The astronauts are now boarding the space ship. Let's listen to their discussion as they prepare to blast off.

Astronaut 1: I get to sit by the window this time.

Astronaut 2: No, I get to this time!

Astronaut 1: No, you don't; it's my turn!

Astronaut 2: You got to last time. It's my turn this time! Mission Control: Uh..uhm. Well, we'll return to the space ship as soon as the flight gets under way and see how it's going. Oh, there they go right now! Gentlemen, do you see anything unusual out there?

Astronauts: No comet!

Astronaut 1: (to number 2) We are now traveling faster than the speed of sound.

Astronaut 2: What did you say? I can't hear you. Mission Control: Everyone wants to know what astronauts eat on space flights. Can you tell us what's on the menu for the next meal?

Astronaut 1: Yes, I can. We'll be having launch meat and, (to number 2), Say, John, do you know what's for dessert?

Astronaut 2: Ice cream floats!

Astronaut 1: Yes, of course it does. Everything floats up here!

Mission Control: Tell us a little about how you astronauts pass the time on long flights.

Astronaut 2: Well, we play monopoly and we read. Mission Control: Oh, I see. Are you getting a lot of reading done then?

Astronaut 1: Yes, we certainly are! We just can't put out books down!

Astronaut 2: I just happen to be reading a good one right now. It might come in handy on our return trip.

Mission Control: What book is that?

Astronaut 2: It's by a football player. The name of it is How To Make Touchdowns.

Mission Control: Your flight seems to be going smoothly. As the moment we are.

Astronaut 1: (interrupting) EMERGENCY!! Something has gone wrong with our oxygen supply system. The gauges indicate that we have only 55 seconds left of.

Mission Control: (interrupting) At the moment we are experiencing some difficulty in hearing you. Could you please wait a minute.

The Winniepoo

Crossroads of America

Players: A space officer, a petstore owner, a Winniepoo and a friend of the space officer.

A man walks into the space station pet shop and asks to see some rare or special pet to have as company while on this long space travels. The owner said he has a very special pet called a Winniepoo. The only thing is that the pet is very smart and destroys anything it is ordered to destroy. The man buys the pet and finds it is a very good pet. Then the officer stubbed his toe and said "Winniepoo that chair" and the person pretending to be the Winniepoo attacks a chair snarling and growling.

The officer then commands the Winniepoo to attack the table with the same results.

Soon there is a knock at the cabin door and the officers friend enters and asks" What's going on?" The officer explains what has been happening and the friend says I don't believe that, Winniepoo my foot!" The person who is pretending to be the Winniepoo then chases the friend (Departs screaming) off stage growling.

What Did You Say Your Name Was? York Adams Area Council

Characters: Boy in Cub Scout uniform and group of boys in street wear.

Props: Toy airplane, a ball for the group of boys to bounce, sign on easel saying "Small Town in 1939" **Scene**: Opens with boys bouncing ball to each other when Cub Scout enters. Easel is set up with sign on far left side of stage.

Cub (holding airplane): Hi, fellas!

Boy #1: Hi! You're new here, aren't you?

Cub: Yes, we just moved here from Ohio. I'm on my way to my first den meeting. Are you guys in Scouts?

Boy #2: Naw, we don't have time for stuff like that. They don't do much Anyway.

Boy #3: What kind fo airplane have you got there? **Cub:** We're building rockets in our den and I made this airplane at my last meeting in Ohio. I just thought I'd bring it to show the guys in the den. It will really fly. **Boy #4:** You say you're building rockets?

Cub: Yes, when they're finished we're going to shoot them off atfter the pack meeting so everyone in the pack can see how they work. I'm glad to get the chance to build one. You know I'm going to fly one someday for real! Maybe I'll even walk on the moon.

Boy #5: Wouldn't that be something! What else do you do in den meetings?

Cub: We do a lot of different things. Of course I'm really interested in aviation. I'm going to have my own pilot's license by the time I'm 16.

Boy #6: Yeah, right. Do you guys ever camp out? **Cub**: Sure, when you become a Webelos they have great campouts. You know, I'm going to test new aircraft when I'm grown up—maybe even rocket powered planes! I've got to go now... I don't want to be late. Bye!

Boy #7: Boy those Cub Scouts think they can do anything. He sure has big ideas. What did he say his name was, anyway?

Boy #1: Neil Armstrong! What a dreamer. He really thinks he's going places!

Mission Control To Astronauts York Adams Area Council

Characters: One or more persons for Mission Control; 5 Astronauts

Setting: Mission Control is in one location talking to astronauts in space capsule.

1st Astronaut: Mission Control. Mission Control. Do you read me?

Mission Control: This is mission Control. We are ready to give you the new orders for today.

2nd Astronaut: We read you loud and clear. What are your orders?

Mission Control: Telemetry is green for all systems. You are approaching us over the coast of California. Your speed is 17,500 miles per hour.

3rd Astronaut: We read you, Mission Control.

Mission Control: You will need to adjust your trajectory 10 degrees.

4th Astronaut: O.K. Mission Control. At 2100 hours we will adjust 10 degrees.

Mission Control: The rear camera is getting too much light. Can you adjust the shade over it?

5th Astronaut: Roger. We'll see what we can do. Any other orders?

Mission Control: Yes, today is the day you change your underwear. Conrad, you change with Bean. Bean, you change with Shepherd. Shepherd, you change with Erwin. Erwin you change with Armstrong. Armstrong, you change with Conrad.

Note It would be funny for the Cubs (astronauts) to wear men 's boxer shorts over their uniforms. They could actually change! Curtain

> **Journey To The Planet** York Adams Area Council

Equipment: Spaceship and costumes for astronauts and creatures from planet YOB. Personnel: Cub Scout Control, 2 astronauts, astronaut captain, 3 creatures from YOB. CS Control: Fuel? Astronaut 1: Fuel AOK. **CS Control:** Pressure? Astronaut 1: Pressure AOK. **CS Control:** Temperature? Astronaut 1: Temperature AOK. CS Control: Oxygen? Astronaut 1: Oxygen AOK. **CS Control:** Peanut Butter? Astronaut 1: Peanut Butter AOK. CS Control: Ready for countdown! All Boys: 10, 9, 8, 7, 6, 5, 4, 3, 2, 1! (Sound effect of rockets igniting) CS Control: We have ignition! We have a lift-off! Lift-off looks good! All systems go! Astronaut Captain: Captain's log, stardate 2,0,0,2. It's been a fabulous journey aboard the Scoutpower 9. Outer space is so beautiful. Our ship has functioned well. The boys did a good job building it. We'll soon be landing on the planet YOB. Astronaut 2: Prepare for landing. Ready for touchdown. (Astronauts leave ship. YOB creatures come on stage. They're wiggly, undisciplined with high voices.) Astronaut 2: There is life on this planet! Yob 1: What sort of creatures are you? Astronaut 2: We're Cub Scouts. Yob 2: What is Cub Scouts? Astronaut 1: We're boys who have more fun. Yob 2: What is fun? Astronaut Captain: Doing your best, learning together, building, playing, and giving goodwill. Yob 1: Can we be Cub Scouts? Yob 3: Will you help us? All Astronauts: Yes, just do your best. All Yob's: We'll do our best! (YOB creatures stop wiggling, stand tall, and give Cub Scout salute)

CUB GRUB - Fun Food

Making Asteroids

National Capital Area Capital For safety, Den Leader should help

Ingredients:

Potatoes -- Enough to make 4 to 8 cups of mashed potatoes. You can use frozen mashed potatoes. Or you can

use fresh mashed potatoes (takes about 5 pounds to make 6 cups of mashed potatoes). Or you can use instant mashed potatoes. (Just don't make them too soft.)

1 cup grated cheddar (or other kind) cheese Note about the cheese: The cheese will make the asteroids more delicious, but when it melts, the asteroids might go flat. If you want more realistic asteroids that don't taste quite as interesting, leave out the cheese.

 $1/4 \operatorname{cup}(1/2 \operatorname{stick})$ of butter or margarine

Salt and pepper, as you like it

Extra butter or margarine to grease the cookie sheet and, if you like, to melt over the hot asteroids before you eat them.

Utensils:

Depending on how you make your mashed potatoes, you might need a pot and a potato masher or electric mixer Mixing bowl and spoon

Oven mitt or pot holders

Cookie sheet

Directions:

Turn on your oven to 375° Fahrenheit (190 Celsius). Take a little slice of the butter or margarine and rub it evenly on the cookie sheet so the asteroids won't stick. (You might want to use a paper towel for this so your fingers don't get all messy--vet!)

Make the mashed potatoes. Make a lot (8 cups) or a little (4 cups).

Add the cheese (if you want), butter, salt and pepper to the potatoes and mix well. The mixture should stick together. If it's too dry, add a little milk. If it's too moist, add a little flour (start with 2 tablespoons).

Take a handful of potatoes (about 1/2 cup or more) and shape it into your own idea of an interesting asteroid shape. Use your fingers to poke dents in it for craters. Set the asteroid on the greased cookie sheet.

Use all the potatoes to make asteroids. (If you have lots of asteroids, you may need another cookie sheet. Or bake the first ones, then regrease the cookie sheet and make some more.)

Put the cookie sheet full of asteroids in the hot oven for about 20 to 25 minutes, or until they are brown. Using the hot pads or oven mitt, remove the cookie sheet from the oven, and using the large spoon, transfer the asteroids to a serving plate. Enjoy your asteroids!

Moon Rocks

National Capital Area Council

Ingredients

1 cup semisweet chocolate chips

2 cups all-purpose flour

- $1\frac{1}{2}$ teaspoons baking soda
- ¹/₂ teaspoon salt
- $\frac{1}{2}$ cup butter, softened
- 1 ¹/₂ cups packed light brown sugar
- 3 eggs
- 1 teaspoon vanilla extract

1 cup water 2 cups miniature marshmallows

Directions

Preheat oven to 350 degrees F (175 degrees C). Melt chocolate in the top of a double boiler. Let cool. In a mixing bowl, combine flour, baking soda and salt. In a separate bowl, cream butter and sugar together. Blend eggs into the butter mixture one at a time. Stir in vanilla, flour mixture, water and chocolate into the butter and eggs; beat well. Stir in marshmallows. Fill paper-lined cupcake pans half full.

Bake in a preheated 350 degrees F, oven for 20 minutes. Cool on a wire rack before serving.

Astronaut Foods

York Adams Area Council There are lots of food suppliers that sell snacks like "dehydrated ice cream." Also, check out the website <u>http://www.spacestuff.com/</u> for a link to "real astronaut food" that you can purchase.

Rocket Pretzel Sticks

York Adams Area Council

- Thick pretzel sticks
- Fruit roll-up sheets
- Icing

Have the boys design and cut out the fins and nosecones of their own pretzel stick rockets. Depending on how well they seem to manage it, have either the boys or an older person use a pastry decorating bag with a thin decorating tip put the "mortar" on the pretzel for the fins and cone. You can add edible glitter, dragees, etc. to finish off the decorating.

Man In the Moon Cookies York Adams Area Council

Really simple, but messy! Get one or two large "hard" cookies (like ginger snaps) for each boy. Buy or mix up a batch of white icing and put out in small plastic bowls. Give the boys butter knives and let them use the icing to spread on the cookie to look like the surface of the moon.

STUNTS & APPLAUSES

Apollo: Shout: Countdown, 10 - 1!! BLASTOFF! Then with your hand gain orbit and even out. Then say, "BEEP, BEEP, BEEP, BEEP."

Blast-off: Start counting backwards from 6 to 1. Bend the knees a little more on each count until you are in a squatting position. Then, while saying, "BLAST OFF!", just straight up in the air.

Sky Rocket: Make a motion of striking a match on your pants, lean over to light your rocket. Make a "SH, SH, SH" sound, point from the floor to the sky as if you were following it in flight with your finger. CLAP hands and say "BOOM" spread arms wide and say Satellite: Put your right hand over your head, making a circular motion with the right hand, opening and closing the right fist, while saying "Gleep, Gleep, Gleep". Variation: Begin with a countdown from 10, at zero, yell, "BLASTOFF! stretch arm over head saying "Gleep, Gleep, Gleep" and turn around three times.

Thank you Lorie for the following

The maker doesn't want it; the buyer doesn't use it; and the user doesn't see it. What is it? A coffin. A child is born in Boston, MA., to parents who were both born in Boston, MA. The child is not a U.S. citizen. How is this possible? The child was born before 1776. Before Mount Everest was discovered, what was the highest mountain on earth? Mount Everest-it just hadn't been discovered yet. *Thank you Fred F. for these run-ons* How do you catch a unique rabbit? Unique up on it. How do you catch a tame rabbit? Tame way, unique up on it. What do you call boomerang that doesn't work? A stick. What do you call cheese that isn't yours? Nacho cheese. What do you call Santa's helpers? Subordinate clauses. What do you get from a pampered cow? Spoiled milk. What do you get when you cross a snowman with a vampire? Frostbite. What lies at the bottom of the ocean and twitches? A nervous wreck. Why do gorillas have big nostrils? Because they have big fingers. What kind of coffee was served on the Titanic? Sanka. Why did Pilgrims' pants always fall down? Because they wore their belt buckle on their hat. **CLOSING CEREMONY**

Crossroad of America

As the years pass, it will seem there are fewer and fewer wondrous things to see. Yet all I will ever need to do is pause and watch a group of Scouts growing up around me. How about you? I would bet each of you would be amazed to see what goes on in your Den and Pack by taking 30 seconds here and there to watch the growth, not just the activity. The results will shock you! Good night Scouts! Here men from the planet Earth first set foot upon the Moon July 1969, A.D. WE CAME IN PEACE FOR ALL MANKIND. - Apollo 11 plaque left on Moon.

"AH AH AH".

Astronaut Quotes/Thoughts York Adams Area Council

The Earth reminded us of a Christmas tree ornament hanging in the blackness of space. As we got farther and farther away it diminished in size. Finally it shrank to the size of a marble, the most beautiful marble you can imagine. That beautiful, warm, living object looked so fragile, so delicate, that if you touched it with a finger it would crumble and fall apart. Seeing this has to change a man, has to make a man appreciate the creation of God and the love of God.

- James Irwin, USA

For those who have seen the Earth from space, and for the hundreds and perhaps thousands more who will, the experience most certainly changes your perspective. The things that we share in our world are far more valuable than those which divide us.

- Donald Williams, USA

Homeward Bound

York Adams Area Council **Personnel**: Cubmaster and Cub Den to retire flags. **Equipment**: One or two Spaceships cut from large cardboard box.

Arrangement: All Den members except flag bearers hold Spaceship. Cubmaster asks question of Cub Scouts. Each Cub Scout gives different answer to the question.

Cubmaster: Why are you homeward bound?

1st Cub: Freedom to think, and to say out loud what I think.

2nd Cub: Freedom to worship as I please.

3rd Cub: Freedom to move about.

4th Cub: Freedom to try, and freedom to fail.

5th Cub: Freedom to stand up straight and look the world in the eye.

6th Cub: Freedom from want, and freedom from fear. **Cubmaster**: Will Pack please rise and sing America, as we are always welcomed home. (Cub Scouts exit stage with flags)

Another Stellar Thought

York Adams AreaCouncil

Nearly every astronaut through the Apollo program was a Scout and many were Eagle Scouts. Have you ever watched Apollo 13, when the family is in the living room and they talk about Lovell being an Eagle Scout? Think about it! There isn't any discussion about their particular religious affiliation making a difference. It doesn't matter is they're rich or poor—that wouldn't help them through their plight. What they do consider as an advantage to see them through, though, is that Jim Lovell is an Eagle Scout!

Closing Ceremony

York Adams Area Council Ask Cub Scouts and their families to form a large circle and hold hands. The Cubmaster (or other adult) then reads the following prayer which was broadcast to earth by astronaut Frank Borman, while on a moon-orbiting mission:

Give us, 0 God, the vision which can see Thy Love in the world in spite of human failure. Give us the faith to trust in Thy goodness, in spite of our ignorance and weakness. Give us the knowledge that we may continue to pray with understanding hearts, and show us what each one of us can do to set forward the coming of universal peace.

Closing Thought

York Adams Areaa Council

It wasn't long ago that you might have heard one man saying to another: "The sky is the limit." He meant that a man could make anything of himself that he wanted, at least on earth. Well, that limit is off now! There is almost no limit to what you can aspire to do, either on earth or in space. Our astronauts have proven that.

What does this mean to Cub Scouting today? COL. Edwin E. "Buzz" Aldrin, veteran astronaut of both the Gemini and Apollo flights and the second man to walk on the moon, told a group of Eagle Scouts that Man's exploration of space is as old as man himself. He has explored, conquered and studied the secrets of the jungles, mountains, caves and oceans.

COL. Aldrin who was a member of Scout Troop 12 in New Jersey has urged young people to obtain a wellrounded background in many fields of knowledge, to select one field and strive to achieve excellence in it. "Set your goals high and settle for nothing less than accomplishment," Aldrin said.

How well you perform as a man will depend on how you. accept each new challenge as you are growing up. The sky is not the limit. If you want to aim for the stars, you must remember that you are building a pad right now by your willingness and initiative in every task you tackle at home, in church, in school and in Cub Scouting.

Aim For The Stars

York Adams Area Council

Cubmaster: The words "Aim for the Stars" have am important meaning to Cubs. Think of Thomas Edison who tried and failed hundreds of times before he perfected the electric light bulb. He never quit trying. A Cub who tries to do his best and keeps trying is preparing himself for greater responsibilities when he becomes a man. What you do and how well you do it, becomes your launching pad to "Aim for the Stars".

WEBELOS

Communicator

National Capital Area Council We are all communicators. What does it mean to communicate? Communication is the art of transmitting and receiving information. And how do we as human beings go about this exchange of information? We communicate with words, facial expression and body language.

As the human race developed so did our communicative skills. Early man drew pictures on the walls of caves. With the development of language came a better way to keep records and tell stories... writing! With the discovery of electricity came the telegraph, telephone, radio, television, computers, micro-wave transmission, optical fibers, lasers, and on and on and on.

Who makes a good communicator? We do of course! With all of the modern technology at our fingertips today it is still important for us to learn basic communication skills. Skills that will be with us throughout our entire lives. Things, like how to talk to one another with respect, how to listen to one another. Silly things, like saying please and thank you. Things like, learning good telephone manners and practicing being polite and courteous to others.

Den Activities:

- At a school or church function, create and post directional signs.
- Read to a visually impaired person.

Speakers: News broadcaster, radio DJ, politician, minister Field Trips:

- Visit library talk to librarian, learn how books are indexed.
- Visit radio station see how it operates.
- Visit television station
- Visit police station or 911 dispatcher learn how 911 calls are processed and prioritized.
- Visit school for the deaf and/or blind.
- Use a computer to talk to other people
- Visit a newspaper office see how a newspaper is put together. Watch the printing presses run.

Games:

Communication With A Blind Person: How would you go about describing something to a blind person? An animal for instance, one they have never seen. Try this exercise; blindfold your den, give them each a pencil and a piece of paper, then describe to them an animal and have them draw what they think they hear. Remove the blindfolds and see if they can guess what animal they have drawn. *Hint:* Don't use any key words. *Example:* if you are describing an elephant don't use the word trunk for his nose.

Secret Sounds: Use prerecorded sounds or have den chief produce sounds from behind a screen or another room. Webelos listen as each sound is produced and then write down what they think the sound is. *Example:* Sandpaper rubbing against something; a deck of cards being flipped into the air, a golf ball or Ping Pong ball, bouncing on a bare floor; bursting of a paper bag; etc.

Citizen

National Capital Area Council

Exactly what is citizenship? What does it mean? Where does the word come from? Citizenship comes from the Latin word civitas which means citizens united in a community. Citizenship means full membership of a

nation, state, or community and full membership means taking part in every aspect of the community or nation that is possible.

The following is a partial list of some of the qualities of a citizen and some of the rights and duties of a citizen. Our Constitution says that we have these rights and guarantees them to us.

Your Rights As A Citizen:

The right to equal protection under the law and equal justice in court.

The right to be free from arbitrary arrest or search.

The right to equal education and economic opportunity.

The right to select public offices in free elections.

The right to own property.

The right to free speech, press, and assembly.

The right of religious freedom.

The right to have a lawyer and a speedy court trial if accused of a crime.

Your Duties As A Citizen:

If you are going to have rights as a citizen and you want to keep. them, then you also have certain duties that you must take care of. Your duties as a citizen are:

- Obey the laws.
- Respect the rights of others.
- Keep informed on issues of National and local government.
- To vote in elections.
- To serve and defend your country.
- To assist the agencies of law enforcement.
- To practice and teach good citizenship in your home.

Citizenship Pledge:

"As future citizens, we will do our best to be prepared in body and will, in spirit and skill. We accept our obligation to God and will show by our actions we are willing to serve others and be good members of the Scouting team".

Den Activities:

- While working on this badge is a good time to teach the history of the flag, how to display it, how to respect it, and the care and handling of it. If you should need to know more information about the flag you could use as your source a good encyclopedia. The Marines have a pamphlet out about out flag and also have posters.
- Discuss requirements of Badge with boys. Decide on a good turn for the school, church or community and plan how to carry it out. Perhaps the den will want to involve the whole pack in their good turn, so that all the boys will be included in the excitement and rewarding feeling of doing something for others.
- Make log books for boys to record their work on the badge.
- Plan a special good turn for the next pack meeting, such as setting up chairs, ushering, cleanup, etc.
- Visit a local city government agency. Find out how it works, what services it provides, how it affects you and your family.

- A campaign against litter is a "must" for good citizenship. Discuss how your den can carry on such a campaign and do it. This could include making posters for display, litter clean-up, making litter bags, a fight against pollution, collecting items for recycling.
- Discuss the various organizations in the community which help people. How are they financed and run? Do they use volunteer help?
- Attend a naturalization ceremony.
- Observe the voting process.
- Visit a city council meeting or school board meeting.
- Remind people to fly the flag.
- Invite a new citizen to speak to your den on what becoming an American citizen means to him.
- Visit a court. Ask the judge to speak to the boys about citizenship. Acquaint boys with the court procedure.
- Visit police and/or fire department.
- Learn more about your community from the Chamber of Commerce.
- Discuss difference between the rights and duties of a citizen.

The Webelos Leader must plan so the boys get feeling for the real meaning of citizenship without spending a lot of time in study. One of the best ways to stress the meaning of citizenship is by practicing the good turn.

The appeal of this badge to the boys will be determined in large part by the method used by the Webelos Leader in presenting it. It can be exciting, fun and informative; or it can be just some more reports to write. Because of its importance, the leader is encouraged to make a special effort in planning it.

Games:

Scrambled Presidents - Scramble up the letters in the names of various presidents of the United States. Let your Webelos Scouts unscramble them.

Name The Office - You Name The Man -

You say the word "President", Webelos Scout Says "Bush", "Governor" "Siegelman" - "Mayor" (will vary), etc.

Flag Quiz - After your Webelos have studied flag history in the Scout Handbook, give them a quiz.

Paul Revere - described in "Games for Cub Scouts. **Gathering Activity:**

Great Documents Quiz How much do you know about two of the greatest documents ever written...the Declaration of Independence and the Constitution of the United States?

1. The first words of the Declaration of Independence are:

"We hold these truths to be self-evident ... "

"We, the People of the United States ... "

"When in the course of human events..."

"Four score and seven years ago ... "

2. The first draft of the Declaration of Independence was written by:

John Hancock

Button Gwinnett George Washington Thomas Jefferson 3. The Constitution of the United States was signed in what year? 1776 1492 1787 1620 4. What is the minimum age for a President of the United States, and in what document is this stated? 5. Which amendment to the Constitution provided for the abolition of slavery? Tenth Amendment Thirteenth Amendment Third Amendment Sixteenth Amendment 6. A senator serves a term of: Six years Two years Four years Eight years 7. What is the maximum number of years a President may serve? 8. Which amendment to the Constitution guarantees freedom of speech? Fourteenth Amendment First Amendment Twenty-ninth Amendment Fifth Amendment 9. What legislative body has the sole power to impeach a President? 10. Who takes over in the event of death of the

President?

Answers: 1. "When in the course of human events..." 2. Thomas Jefferson 3. 1787 4. Age 35, as stated in the Constitution 5. Thirteenth 6. Six years 7. Ten years (two terms plus the remainder of a predecessor's term if 2 years or less) 8. First Amendment 9. House of Representatives 10. Vice President

Do You Know Your Flag? (*This quiz can be very tricky!*) 1. The flag is raised: (a) slowly (b) briskly (c) at any speed that is comfortable.

2. If you carried the flag in a parade before the President of the United States, you would dip the flag slightly in salute to the President as you walked past him. True or False?

3. The flag must never be lowered no matter how bad the weather conditions. True or False?

4. The flag is never allowed to fly after daylight hours anywhere in the world. True or False?

5. When the flag is carried in a procession or on other occasions, it is escorted by an honor guard. True or False?

- 6. The flag's honor guard walks: (a) on the flag's right(b) just behind the flag (c) on either side of the flag.
- 7. If you are a Cub Scout, Scout, or Explorer, you always give the Cub Scout, Scout, or Explorer salute to the flag whether or not you are in uniform. True or False?
- 8. When you carry the flag in a parade with other flags, the U.S. flag must go on the left of and in line with the other flags. True or False?
- 9. When the flag is hung against the wall, the stars are placed in the upper left corner (as you look at it) when the stripes are horizontal, but in the upper right corner when the stripes are vertical. True or False?
- 10. The only time a flag is flown upside down is as a signal for help. True or False?

Answers: 1. (b) briskly. It is a happy occasion. 2. False. The flag is never dipped to anyone.

3. False. The flag is not flown in bad weather. 4. False. Although it is the custom to display the flag only from sunrise to sunset, there is no law prohibiting its being flown both day and night.

5. True. 6. On either side of the flag. 7. False. When you are in civilian clothes, you remove your hat and place your right hand over your heart when the flag passes. 8. False. It is carried on the right of the other flags or at the front of the center of the line of other flags. 9. False. The stars should be in the upper left corner as you look at it (the flag's right) regardless of whether the stripes are horizontal or vertical. 10. True.

Don't forget that we have brought back the Internet Patch for Scouts, yes Cubs can earn this patch, as a temporary one. <u>http://usscouts.org/internetscoutpatch-earnit.asp</u>



POW WOW's Across Our Nation

REGIONS CENTRAL Indianhead Council Theme Get Energized Location To Be Determined Date October 26,2002 Time Check-in starts at 7:30 - Continues through 4:30 Early Registration Savings! \$5 to \$7, Registration will be \$15 and includes Lunch

Additional information can be found at <u>http://www.indianhead.org/uos</u>

Heartland University of Scouting 2002:

Mid-America Council

Link to the Future

Location - Girls & Boys Town, NE Date - Saturday, Nov. 9

Time - 8:30 - 4:00

Early Registration Savings! \$10 (\$7 if registration received by Oct 31); lunch \$6.50; Pow Wow book or CD \$10

SOUTHERN

Istrouma Area Council

Theme: Leaderfest (formerly University of Scouting & PowWow) Episcopal School, Woodland Ridge Boulevard, Baton Rouge, LA Saturday, Jan. 25, 2003 8:30 a.m. - 4 p.m. Early Registration Savings! look on website <u>www.iacbsa.org</u> beginning in September for program Last Frontier Council Theme: You are the STRONGEST Link Location: Rose State College, Midwest City, OK, (east side of Oklahoma City, off I-40 and Sooner Road) Time: January 18, 2003 (unofficial) 8:00 - 4:30

Early Registration Savings!: (Not yet announced, but typically comes to 20-25%)

Greater Alabama Council

Pow Wow Name/Theme: UoS theme has not been decided. 2003 Location: Samford University, Homewood, AL Date: Saturday, 1 March 2003 Time:7:30 - 8:50 registration, 4:00 - 4:30 closing ceremony Early Registration Savings!: none **NORTHEAST**

Hudson Valley Council and Rip Van Winkle Council Theme: Recipe For Success

Location: Heritage Junior High School, New Windsor, New York

Date: November 16, 2002

Time: 8:30 AM to 4:30 PM Website: <u>www.hvus.org</u>/powwow.html

Hudson Valley Councils University Of Scouting Hudson Valley Council and Rip Van Winkle Council Location: TBD - somewhere in the Mid-Hudson Valley of New York State Date: March 1, 2003 Time: 8:00 AM to 6:00 PM Website: www.hvus.org

Web Sites

Space Guide http://dsc.discovery.com/guides/space/space.html

Cool Space Trivia http://www.triviaweb.co.uk/factgroup.asp?groups=Spa ce The Fishline—Keeping an aquarium—check this out http://www.fishline.org/index.php Wendell http://www.arkie.net/scouting/ **Kids Space** http://www.education.com/kidspace/ Make a model of the Hubble Telescope http://sol.stsci.edu/~mutchler/HSTmodel.html **Amateur Astronomy** http://www.iolaks.com/softech/astro/astro.htm Seeing is believing http://www.exploratorium.edu/seeing/ Links to sites demonstrating visual illusions and other phenomena: http://www.exploratorium.edu/seeing/links.html **Clouds By Carl Wozniak** http://seaborg.nmu.edu/clouds/ Bill Smith will get you up and going with his Tiger Cub info and other Scouting info http://www.wtsmith.com/tiger/advancement.html **ICEE coloring contest** http://www.icee.com/KidsKorner/Coloring.htm My all time FAVORITE place to hang out on the web http://www.usscouts.org/