APRIL—THRIFTY

POWER UP!

A SCOUT IS THRIFTY. HOW DOES "POWER UP!" RELATE TO THIS POINT OF THE SCOUT LAW?

A Scout protects and conserves natural resources. Scouts explore the science of energy through solar, electrical, wind, and even "Cub Scout" power. They will also discover how this energy is used in every-day life. They will explore different ways to conserve energy and protect the world we live in.

NOTE TO CUBMASTER

Pack meetings are best when they are no longer than an hour and a half in length. Pack meeting plans are guides which can be adjusted to fit the needs of your pack.

You might consider setting up tables or areas for each den to display pictures and items made during this month's adventure..

You might consider having some run-ons at theis pack meeting. See the Resources section for examples.

◇ BEFORE THE MEETING

Be sure the following materials are available for the meeting:

- Flags for the flag ceremony
- Tables or areas for den displays, if applicable
- Flashlight, pinwheels, calculators, electronic games for the opening ceremony
- Posters about renewable energy
- Awards
- Tape (double sided)
- A dozen tennis balls
- A paper plate or large circle
- Cutouts—with double-sided tape on the backs—of a smiling mouth, two eyes, and two ears
- Copies of the audience participation song set on the chairs for each person or a way to display the lyrics at the front of the room

◇ GATHERING

Perpetual Motion Balls Game (See the Resources section.)

◇ OPENING CEREMONY

The room is darkened (dimmed lights). A den of boys comes out playing with pinwheels, handheld electronic games, solar-powered calculators, etc.

The Cubmaster, using a flashlight, walks over to turn on/up the light in the room. One boy looks at his watch and says, "Wow, it's time to go so they can get on with the show!" The boys hurry to their seats.

Cubmaster: "This month's theme is 'Power Up!' A Scout is thrifty; he protects and conserves natural resources. We conserve electricity by having the lights off (or dimmed) to start our pack meeting. There are many powerful ways we can all be thrifty with our natural resources. One of the most powerful ways we have is our power of Scouting. Will the boys of Den ____ please present the colors?"

◇ OPENING PRAYER

"We give thanks for the energy that lights our homes, keeps us warm, and powers our daily lives. Help us learn to conserve our natural resources so they will be available for future generations."

◇ WELCOME AND INTRODUCTIONS

The Cubmaster welcomes new families, visitors, and special guests by introducing them to the pack and thanking all who helped plan and prepare for the pack meeting.

◇ DEN DEMONSTRATIONS

If there is a den that needs to do some type of activity at a pack meeting for the completion of an adventure, please insert it here.

◇ AUDIENCE PARTICIPATION

We've Got That Power

Sing the song below as a pack.

We've Got That Power
Tune: *"I've Got That Cub Scout Spirit"*

We've got that solar power, giving us heat,
Growing the plants, so we can eat.
We've got that solar power giving us heat,
giving us heat today.

We've got that wind power, blowing on in,
Flying our kites, high in the wind.
We've got that wind power, blowing on in,
Blowing on in today.

We've got that water power, rushing right through,
Turning the wheels, making power for you.
We've got that water power, rushing right through,
rushing right through today.

We've got that Cub Scout power, deep in our hearts,
We never rest, doing our best.
We've got that Cub Scout power deep in our hearts,
Deep in our hearts to stay.

◇ RECOGNITION

Adventure Loops and Pins:

(Note: Adventure loops and pins can be presented at a meeting or as immediate recognition in the den.)

By den, call the names of those Cub Scouts who have completed the month's adventure to come forward.

- Have the den leader pass out the awards to the boys as they receive a Cub Scout handshake from the Cubmaster.
- If time allows, invite the den leader or den chief of the den to speak about the adventure work done for that month and have the den stand and be recognized.
- Use a positive cheer to recognize their accomplishments.

Other options:

- Have the den stand and be recognized or come forward to receive certificates for the adventure they have completed. This option would be appropriate for a den that has already received the adventure loop or pin.
- Adapt the advancement ceremony for the month's theme into an adventure loop presentation if no rank badges are being presented.

◇ RANK ADVANCEMENT

Note: Cheers for each rank can be found in the "Resources" section of this plan.

Renewable Energy Advancement Ceremony

Materials: Large cardboard pictures or drawings of sources of renewable energy with awards attached to them.

Cubmaster: "Using renewable energy is a great way to be thrifty and protect and conserve our natural resources. Tonight, we have Cub Scouts who have really turned up the power and completed the adventures for their advancements with Scouting energy just like different types of renewable energy.

"Would *(insert the name of each Scout to be recognized)* and their families please come forward? This first group to be recognized is like biomass energy, plants grown to generate fuel to make electricity. These boys have been specially grown to give the pack new energy. Our power grows with each new Bobcat who joins the fun. Our Bobcats have worked hard and deserve our recognition. *(Present each Scout his Bobcat badge and shake his hand with the Cub Scout handshake.)* Please join me in giving our new Bobcats the Bobcat Cheer.

"Would *(insert the name of each Scout to be recognized)* and their families please come forward? This group of Scouts has put out a lot of effort and earned the Tiger badge. These Tigers are like the sun's solar power. They give our pack warmth and light. Our Tigers have worked hard and deserve our recognition. *(Present each Tiger badge and shake his hand with the Cub Scout handshake.)* Please join me in giving our Tigers the Big Hand Cheer.

"Would *(insert the name of each Scout to be recognized)* and their families please come forward? These Cub Scouts have worked with great force to earn the Wolf badge. They are like the wind's forceful power. Our Wolves have worked hard and deserve our recognition. *(Present each Scout his Wolf badge and shake his hand with the Cub Scout handshake.)* Please join me in giving our Wolves the Big Thumb Cheer.

"Would *(insert the name of each Scout to be recognized)* and their families please come forward? These Scouts have worked energetically to earn the Bear badge. These boys are like the water in hydropower. They keep our pack rolling along. Our Bears have worked hard and deserve our recognition. *(Present each Scout his Bear badge and shake his hand with the Cub Scout handshake.)* Please join me in giving our new Bears the Cheerio Cheer.

"Would *(insert the name of each Scout to be recognized)* and their families please come forward? These Scouts have achieved a powerful goal by earning the Webelos badge. They are like the steam in geo-thermal power. They keep our pack going at full speed. Our Webelos Scouts have worked hard and deserve our recognition. *(Present each Scout his Webelos badge and shake his hand with the Cub Scout handshake.)* Please join me in giving our new Webelos Scouts the Constitution Cheer.

"Would *(insert the name of each Scout to be recognized)* and their families please come forward? These Scouts have reached maximum energy in the Cub Scout program by earning the Arrow of Light rank. It took a lot of energy to achieve this award—the energy of families to supply materials, support, and guidance to the Scouts, and of course these Cub Scouts who devoted time and energy to complete the adventures and use their energy wisely. Our Arrow of Light Scouts have worked hard and deserve our recognition. *(Present each Scout his Arrow of Light badge and shake his hand with the Cub Scout handshake.)* Please join me in giving our new recipients of the Arrow of Light the Firecracker Cheer.

“Biomass power, solar power, wind power, hydropower, geothermal power, and family power and Cub Scout power—these are all renewable energies. These boys are going to keep the pack supplied with power for a long time to come! Congratulations!”

◇ CUBMASTER’S MINUTE

“What would life be like without power? Can you imagine having to go to bed when the sun goes down, getting water from a stream and having to sanitize it or washing your clothes by hand? Maybe we have grown too accustomed to living a life of luxury. Imagine a life with no television, video games, or our cellphones! Imagine running out of energy. I encourage you to use more renewable energy and conserve those types that are not renewable.

“Let’s always remember to use energy wisely.”

◇ CLOSING

The Power of You

Materials: Paper plate or large circle and cutouts (with double-sided tape on the backs) of a smiling mouth, two eyes, and two ears

Cubmaster: “Tonight, we have learned about many different forms of energy. Now I’d like to mention the most important form of energy for our pack.”

Cub Scout 1: (Place the smile on plate/circle.) “Your positive attitude keeps our meetings fun.”

Cub Scout 2: (Place two eyes on plate/circle.) “You keep your eyes open for new and exciting activities for our den meetings.”

Cub Scout 3: (Place two ears on plate/circle.) “You listen to our ideas for games that we’d like to play.”

Cub Scout 4: “That’s right. The most important form of energy for our pack is YOU!”

End with all four Cub Scouts and the Cubmaster turning on a flashlight while the Cubmaster turns off or dims the lights to conserve energy.

RESOURCES

Perpetual Motion Balls Game

Required: A dozen tennis balls

Takeaways: Team cooperation, planning how to achieve a task together

Goal: Keep as many objects as possible in constant motion while using the least possible Cub Scout energy.

Instructions: When the first Scout arrives, give him a tennis ball. Tell him that his goal is to keep it moving while using the smallest amount of Cub Scout energy possible. As other Scouts arrive, they are to join him in keeping the ball moving. When the group reaches three Scouts, add an additional ball, with the group beginning to stand in a circle. Add an additional ball with each new group of three until you have 12 balls and all the Scouts in a circle keeping the tennis balls in perpetual motion. (The number of Scouts for adding tennis balls can be changed based on the size of your pack.)

If a ball stops moving, the game is stopped and planning can be done. Then, the game starts over. See how many balls can be kept going using the least amount of Cub Scout power.

Cheers/Applauses

Lightning Bolt: Divide into two groups. The first group yells, "ZIP!" The other group yells, "ZAP!" Then everyone yells together, "BOOM!" Repeat twice.

Electricity Applause: Place both index fingers together and say "Zip, zap, zop!"

Electricity Applause 2: "That was electric!"

Fire Applause: Hold hands out in front of you as if in front of a campfire. Sigh and say, "I feel warm all over."

Great Job Applause: Group stands and says "GREAT JOB, GREAT JOB, GREAT JOB!" getting louder each time.

Jokes and Run-Ons

1. What did the baby light bulb say to the mommy light bulb? I love you watts and watts!
2. Why do transformers hum? They don't know the words.
3. Why was the free electron so sad? It had nothing to be positive about!
4. Why did the gardener plant a light bulb? He wanted to grow a power plant.
5. How do energy-conscious people feel about wind power? They're blown away.
5. How do we know that wind power is popular? Because it has so many fans.
6. How did Benjamin Franklin feel when he discovered electricity? He was shocked.

Cub Scout 1: "Everyone knows we should conserve energy. Can you name one way to do that?"

Cub Scout 2: "By staying in bed all day!"

Cub Scout 1: "What is the first thing you should do with a barrel of crude oil?"

Cub Scout 2: "Teach it some manners!"

Cheers

Bobcat: Stand and give a loud "Meow" three times.

Big Hand: Leader says, "Let's give them a big hand." Everybody in the audience holds up one of their hands with the palm up.

Big Thumb: Hold out a hand at arm's-length; make a fist with the thumb up.

Cheerio Cheer: "Cheerio, cheerio, cheerio!"

Constitution Cheer: "We the people, APPROVE!"

Firecracker Cheer: Strike a match on the leg, light the firecracker, make a noise like a fuse ("sssss"), then yell loudly, "BANG!"