

The Philmont Cub Scout Roundtable Supplements
May 2018

June Pack Meeting
A Scout is Obedient
Theme: Wheel into Summer

◆ **Gathering**

Have a stroll around the midway. Give all Scouters an opportunity to get information and sign up for events and trainings.

◆ **Opening Ceremony**

The flag ceremony is led by preassigned Scouters.
They will present the colors and lead the pack in the Pledge of Allegiance.

Before the ceremony begins, have the Scouts form two lines facing each other as they stand beside or in front of their bikes with the kick stands down. Leave several feet between the two lines to make a large aisle. Have the flag procession walk down the aisle as they bring the flags forward.

Have Scouts remain in the lines throughout the Pledge of Allegiance and the opening prayer. Then they may walk in pairs to their seats at the front.

◆ **Opening Prayer**

"Please protect me, my bike, and all I pass by. Help me to be obedient in following the rules that keep me safe. Give me steady hands and watchful eyes while I am on my ride so that I may be delivered back home safely to my family."

◆ **Welcome and Introductions**

The Roundtable Commissioner or Assistant Roundtable Commissioner - New Member Coordinator welcomes new Scouters, visitors, and special guests by introducing them to the district. If you aren't sure what a New Member Coordinator is, check out :
<http://scoutingwire.org/marketing-and-membership-hub/new-unit-development/commissioners/>

◆ **Big Rock Topic**

See the Boy Scout Roundtable Commissioner Planning Guide for a list of Big Rock Topics that both the Cub Scout and Boy Scout Roundtable Commissioners choose to do jointly to help serve the units in your district.

◆ **Applauses and Cheers!**

Bicycle

Say: "Pump, pump, pump!"

Bicycle

Pretend to get out your bicycle, throw one leg over the center bar, put on your helmet, and move your legs as if you were peddling the bike and yell out, "Pump, pump, pump, up the hill, pump, pump, pump, down the hill, down the hill. Look, no hands!"

Round of Applause 1: Clap while moving hands in a circle. You can do a small round of applause with a small circle or a big round of applause with a big circle.

Round of Applause 2. Turn your body around while clapping.

Run-Ons

Gold Soup

Cub 1. How do you make gold soup?

Cub 2. You start with fourteen carrots (carats).

Go through water but not get wet

Cub 1. What can go through water but not get wet?

Cub 2. Sunshine.

Give me a penny

CUB 1: Give me a penny and without looking at it, I'll be able to tell you the date.

CUB 2: (Gives the first boy a penny) "OK, let's see you do that."

CUB 1: (Says the current date.)

SONG:

Tune: "Take Me Out to the Ballgame"

Let's go out for a bike ride,
Let's go out with our pack.
Strap on your helmet and safety pads,
I don't care if we never come back!
Uh-oh, up ahead there's a big hill,
But we won't crash today.
Oh, it's up, over, and down that big hill,
On our pack bike ride!

◆ Cub Scout Interest Topic

- **The Troop - Pack Connection**
- The pack and the partner troop can help each other.
- The pack is a feeder unit for the troop.
- The troop needs the Webelos Cub Scouts to advance into the troop to help the troop grow. The Pack needs the Scouts in the Troop to be examples for the Cub Scouts, to continue the interest and the fun.
- Pack and Troop leaders can help each other. Den leaders and parents of Cub Scouts can serve as merit badge counselors or troop committee members, helping the troop.
- The Troop can provide Den Chiefs for the Pack.
- The Troop can help serve in pack activities, for example, help the activities at a Bike Rodeo.
- The Troop can help demonstrate specific skills for the pack. (first aid, knots, setting up a tent, etc.)
- The scoutmaster, assistant scoutmaster, or the new patrol leader should be invited by the Cubmaster and the Webelos leader to the pack meeting where the Webelos Scouts are crossing over or bridging into Boy Scouting. They will receive the Webelos Scouts

and welcome them into the troop. Other members of the troop are welcome to attend the crossover ceremony.

- The Arrow of Light Webelos Scouts need to visit a troop meeting and an outdoor troop meeting/event (Scouting Adventure #2 and #4). Ask the Boy Scouts to explain the ranks in Boy Scouts and how they are earned. Ask the Boy Scouts to explain what merit badges are and how they are earned.
- The Pack and Troop can do service projects together, such as cleaning up litter for the chartered organization. The Cub Scouts can be invited to help with some Eagle Scout projects. The pack can support Scouting for Food by helping with the advertising. The pack can be invited to attend a troop Court of Honor or an Eagle Court.

◆ Audience Participation

The Big Wheel - Divide the audience into seven groups. Assign a part to each group and have them practice:

Big Wheel: "Spin, spin!"

Canoe(s): "Paddle, paddle!"

Airplane(s): "Zooooom!"

Car(s): "Rattle, rattle, bang!"

The narrator reads the story, and groups respond to the appropriate words.

Man has invented many different things that go and have provided him with transportation down through the years. The American Indian made his **CANOE**, which he bravely used to explore rivers and streams. Men like Henry Ford invented **CARS** to travel faster than ever before. There were men like the Wright Brothers who pioneered the invention of the **AIRPLANE** for those brave enough to travel through the air. But sometimes people—and vehicles—have trouble venturing out and achieving great things. Here's a story of one such case. **BIG WHEEL** circled his driveway day after day. He spun his wheels, afraid to travel beyond the driveway. "I am too small," he thought. "I am safer staying in my own place." Everyone around him was becoming a better type of **CANOE**, a new and fast-moving **CAR**, and a faster **AIRPLANE**. But **BIG WHEEL** continued circling his driveway and spinning his wheels. Then, one day, **BIG WHEEL** noticed a button on his steering wheel. It was labeled, "Touch me if you are brave!" He thought about the button a long time. He thought about the **CANOES**, the **CARS**, and the **AIRPLANES** that came home with stories of the fun they had venturing bravely all over the world. Finally, **BIG WHEEL** pressed the button! He heard a loud grinding sound, and felt himself being lifted higher and higher. He closed his eyes in fright. When **BIG WHEEL** opened his eyes, he saw something he had never seen before. He really was a **BIG WHEEL**—tall and shiny with a big silver engine that made big whirring sounds. He looked at the button again, and now it said, "Transforming to brave." **BIG WHEEL** learned that it takes bravery to be a **CANOE**, a **CAR**, an **AIRPLANE**, and ... especially ... a **BIG WHEEL**.

◆ STEM Minute

Make Your Own Rock Candy (Saturation and Evaporation)

Materials:

2-3 cups of sugar, granulated, white

1 cup of water

wooden skewer or chopstick

food coloring, optional

clothespin

tall, narrow glass or jar

(Picture from WikiHow)



Procedure:

1. Clip the wooden skewer into the clothespin so that it hangs down in the glass and is about an inch (2.5 cm) from the bottom of the glass or jar.
2. Pour the water into a pan. Have an adult help and bring the water to a boil. Add food coloring if desired.
3. Pour the sugar into the water a little at a time, stirring until it dissolves.
4. Continue adding the sugar, stirring until no more sugar will dissolve. Remove from the heat and set it aside for about 20 minutes. Take the bottom half of the skewer and dip it into the sugar solution and then roll it in some sugar to start the crystal growth. Let the skewer cool so the sugar crystals do not fall off.
5. Have an adult carefully pour the sugar solution into the jar almost to the top. Put the skewer in the jar making sure it is standing straight down without touching the sides. The clothespin will rest across the top of the jar.
6. Allow the jar to cool, then put it somewhere where it will not be disturbed. This experiment can be watched daily but takes about a week for the crystals to form. Remove and eat!

STEM

Dry, white sugar is sucrose, a molecule of 12 atoms of carbon, 22 atoms of hydrogen, and 11 atoms of oxygen. ($C_{12}H_{22}O_{11}$) Sugar is a carbohydrate and is found in most plants, especially sugar cane and sugar beets. Dry sugar looks like little cube like shapes, but actually they are oblong and slanted at the ends. Dry sugar is stable in its crystal structure of sucrose molecules. Sugar dissolves in cold water but at higher temperatures, the liquid solution will hold more sugar molecules. This hot liquid is called a supersaturated solution. If you dissolve the sugar in water uncovered, the water will evaporate and the solution will become more and more concentrated. As the water molecules disappear, the sugar molecules return to a crystalline solid structure through a process called precipitation, find each other, and join back into crystals. (Sciencing.com; scienceline.ucsb.edu; Exploratorium.edu/cooking/candy/sugar; sciencebob.com)

◆ Cub Scout Leader Breakouts

◆ Lion Breakout

- Lion Leaders transition to Tiger Breakouts to see what the youth will be able to start working on June 1st.

◆ Tiger Breakout

- Tiger Requirement
 - Requirement Modifications
 - **The Cub Scout Handbook underwent modifications in 2016**, Please make sure that each den leader is aware of this and hand out a copy of this link or offer a copy for the den leaders. Never assume that a leader knows of this change.
 - http://www.scouting.org/filestore/cubscouts/pdf/Tiger_Addendum.pdf

- Rolling Tigers - Elective Adventure
 - Have a guest speaker from a bicycle shop come in and talk to your breakout group about this adventure.
 - Safety Gear
 - Bicycle Helmets - how to wear properly
 - Hand signals
 - Bicycle laws
 - Types of bicycles
 - How to do a safety check

◆ **Wolf Breakout**

- Remind Den Leaders to work with new Cub Scouts on their Bobcat Rank
- Requirement Modifications
 - The Cub Scout Handbook underwent modifications in 2016. Please make sure that each den leader is aware of this. Hand out a copy of this link or offer a copy of modifications for the den leaders. Never assume that a leader knows of this change.
 - The link is found at :
http://www.scouting.org/filestore/cubscouts/pdf/Wolf_Addendum.pdf
- Wolf Requirement
 - **Council Fire** - Complete requirements 1 and 2, then complete one additional requirement.
 - Requirement 1 - Discuss participating in a flag ceremony, and how to properly care for and fold the flag. Use the illustrations in the Wolf book to help fold the flag.
 - A simple opening and closing Flag Ceremony is provided. It can be added or changed as a pack needs.

Opening Flag Ceremony	Closing Flag Ceremony
Color Guard, Attention! Audience, Please Rise Color Guard, Forward March Scout Salute Color Guard, Post the Flag of the United States of America Color Guard, Post the Pack Flag Please recite the Pledge of Allegiance TWO Scout Sign Please join us in the Scout Oath and Law TWO Color Guard, reform Color Guard, dismissed Audience, please be seated.	Color Guard, Attention Audience, Please Rise Color Guard, Forward March Color Guard, Halt Scout Salute Color Guard, Retrieve the Colors Color Guard, reform Color Guard, dismissed TWO Audience, thank you for joining us.

- Requirement 2 - Discuss community service projects that can be carried out with the pack, den or family.
- Requirement 5 - Discuss issues in your community. Discuss ideas for the solution to the problem. Brainstorm ideas that will enable you to use the community service project from requirement 2 to help solve the problem.
- Requirement 3 - Discuss having a military veteran, law enforcement officer, member of the fire department or someone else meet with the Wolf den. This person can talk about community service. Discuss ways this person could be involved in the community service project, or in learning about care of the flag. Be sure to have the Scouts write a thank you note to this person.

◆ **Bear Breakout**

- Remind Den Leaders to work with each new Cub Scout on his Bobcat Rank
- Bear Requirement
 - Requirement Modifications

The Cub Scout Handbook underwent modifications in 2016. Please make sure that each den leader is aware of this. Hand out a copy of this link or offer a copy of modifications for the den leaders. Never assume that a leader knows of this change. The link is found at:

https://www.scouting.org/filestore/cubscouts/pdf/Bear_Addendum.pdf



- Outdoor Activity Award - Optional Award
 - Discuss the Outdoor Activity Award which is not required for rank advancement but is a good opportunity to help Scouts learn skills and gain experience. This is a good time to review activities to do during the summer to meet the requirements (“Wheel into Summer”). The first time the Scout earns the award, it may be worn on the uniform pocket flap. Each successive year it is earned, a wolf track pin may be added to the flap award. The



requirements follow.

- “Requirements: Attend Cub Scout day camp or Cub Scout/Webelos Scout resident camp, and do the following:” The requirements are rank specific. For those in the Bear den, the Scout must earn the Bear Necessities adventure loop (see the September 2017 Roundtable Supplement) and then complete six of the outdoor activities listed below (four for Tigers, five for Wolves, six for Bears, and seven for Webelos as well as a required adventure for each group). The activities should not be ones also

used for rank advancement but should be in addition to those. The activities may be done with family, den, or pack.

- “Participate in a nature hike in your local area. This can be on an organized, marked trail or just a hike to observe nature in your area.” Discuss some options in your area for this.
- “Participate in an outdoor activity such as a picnic or park fun day.”
- “Explain the buddy system and tell what to do if lost. Explain the importance of cooperation.”
- “Attend a pack overnighter. Be responsible by being prepared for the event.”
- “Complete an outdoor service project in your community.”
- “Complete a nature/conservation project in your area. This project should involve improving, beautifying, or supporting natural habitats. Discuss how this project helped you to respect nature.”
- “Earn the Summertime Pack Award.” Discuss requirements for this award. See more detailed information in the April 2018 Roundtable supplement under Cubmaster.
- “Participate in a nature observation activity. Describe or illustrate and display your observations at a den or pack meeting.”
- “Participate in an outdoor aquatics activity. This can be an organized swim meet or just a den, pack, or family swim.” Discuss safety and possible activities.
- “Participate in an outdoor campfire program. Perform in a skit, sing a song, or take part in a ceremony.”
- “Participate in an outdoor sporting event.”
- “Participate in an outdoor interfaith or other worship service.”
- “Explore a local city, county, state, or national park. Discuss with your den how a good citizen obeys the park rules.” Help parents be aware of this and other requirements so that a Scout may share experiences with the den when done with the family.
- “Invent an outside game and play it outside with friends for 30 minutes.” Letting the Scout actually invent the game is important. The Scout’s ideas should be encouraged and recognized.



Tiger



Wolf



Bear



Webelos

◆ Webelos Breakout

Remind Den Leaders to work with new Cub Scouts on their Bobcat Rank

- Webelos Requirement
 - Requirement Modifications

The Cub Scout Handbook underwent modifications in 2016, please make sure that each den leader is aware of this and hand out a copy of this link or offer a copy for the den leaders. Never assume that a leader knows of this change.

http://www.scouting.org/filestore/cubscouts/pdf/WEBELOS_AOL_Addendum.pdf



- **Earth Rocks Adventure**

- There are “rockhounding” clubs and organizations that will visit your den and give the Scouts samples and information. You can ask for help from a local college or university in their geology department. Your local State Geological Survey will often have rock samples and geologic information about your state. The United States Geological Survey is a resource. Some parents have “rockhounding” skills and can help with this adventure. Use your local resources.
- Requirement 2. Look for different kinds of rocks or minerals while on a rock hunt with your family or your den. You may not live next to a rocky mountain, but on your walk, you might see gravel, rocks in a garden, monuments set into boulders, tombstones, rocks used as countertops in the kitchen, sand on a beach, rocks on a river’s edge, rocks used as facades on buildings. Minerals can be found as gemstones in stores such as Target and Walmart in the jewelry section.
- Requirement 5. Identify on a map of your state some geological features in your area. The public library and your State Geological Survey should have books and possibly maps of the geology of your state. On highway maps or Google Maps special geologic features are noted. Look for signs of glaciers, how lakes and streams are formed, volcanic activity, earthquakes and fault lines, erosion and deposition. Look at what is under your feet.

See experiment making Rock Candy in the STEM section.

- ◆ **Arrow of Light Breakout**

- Remind Den Leaders to work with new Cub Scouts on their Bobcat Rank
- AOL Requirement
 - Requirement Modifications

The Cub Scout Handbook underwent modifications in 2016, please make sure that each den leader is aware of this and hand out a copy of this link or offer a copy for the den leaders. Never assume that a leader knows of this change.

http://www.scouting.org/filestore/cubscouts/pdf/WEBELOS_AOL_Addendum.pdf



- **Scouting Adventure #6 Whittling Chip**
- **Whittling Chip** This is a requirement for Bear Claws and Scouting Adventure #6. Demonstrate your knowledge of the pocketknife safety rules and the pocketknife pledge. If you have not already done so, earn your Whittling Chip Card.



Knives are used as tools. Many places do not allow knives. Keep your knife at home unless your parent or Den Leader tells you otherwise. Carry your Whittling Chip card whenever you are using your knife.

BLOOD CIRCLE: A “blood circle” is a circle of safety. Hold your closed pocket knife in your hand. Extend your arms in front of you, then rotate your body to either side with extended arms. No one or anything should be in the circle you created. Check overhead clearance as well. If someone enters the circle, the knife should be closed up and laid down.

SAFETY RULES:

Be alert. Someone may enter your Blood Circle.

Always cut by pushing the knife away from you. Keep your hands and body out of the way.

Never carry an open pocket knife.

Always walk when carrying your knife. Never run with it.

Never throw your knife. It could hurt someone or ruin the knife.

A sharp knife is safer because it is less likely to slip and cut you.

Do not carve in living things, like a tree.

Do not carve into anything that does not belong to you.

When you are not using your knife, close it and put it away.

Close the blade with the palm of your hand, not with your fingers.

To open your knife: Hold your knife with the fingers of your left hand below the slot which holds the blades. Insert the thumbnail of the other hand in the slot and pull the blade out carefully until it is halfway out. Then firmly grip the blunt edge of the blade and continue to open the rest of the way.

Using the knife: Hold the handle with your whole hand. Always carve away from you. When you carve, you sit. Only use a sharp blade. Only open one tool at a time if your knife has more tools in it.

Closing the knife: Hold the handle in your left hand with your fingers safely on the sides. Push against the back of the blade with the heel, or palm, of the right hand and swing the handle up to meet the blade. Let the knife snap shut. Be sure your fingers are away from the cutting edge.

Passing the knife: Close the knife before you pass it. If you are using other knives, such as a paring knife, grasp the blade along the dull edge and pass the handle to the other person. Never yank a sharp object out of someone’s hand. Hand the closed knife to the receiver and wait for them to say, “Thank you” to tell

you it has been safely passed. The receiver then says, "You're welcome," acknowledging that the receiver now has the knife.

Cleaning the knife: Keep your knife clean and dry. With a clean cloth and machine oil, wipe carefully across the blade and away from the cutting edge. Oil the hinge with the oil. Never clean the blade by rubbing it in sand or dirt.

Sharpening the knife: Use a sharpening stone and have an adult help. Hold the stone in one hand and the open knife in the other. Keep your fingers below the top edge of the sharpening stone. Lay the flat side of the knife blade on the flat surface of the stone. Keep the blade flat. Move the blade over the sharpening stone in a circle. Turn the blade over and sharpen the other side.

Carving tips. A simple carving project can be made inexpensively with a bar of Ivory Soap. Open the soap wrapper a day before you use it to help the soap harden slightly. Patterns are available on the internet or have the Scouts design their own project.

►► **Practice knives:** Have the Scouts practice opening, closing and passing knives with cardboard knives. You will need cardboard or cardstock paper, scissors, a round head brass fastener so the paper blade will swivel, and a pattern. You can create a cardboard knife copying your knife (make it life-size) on cardboard or there are patterns on the internet at <http://cubscoutpack97.org/PDF/WhittlingChip.pdf> and scoutermom.com/17574/make-a-fake-pocket-knife-for-safety-demonstrations/

◆ Cubmasters Breakout

- Organize a bike rodeo for pack meeting, this is a good month to be outside.
 - You could have different stations like;
 - Paper boy
 - Long roll
 - Spiral
 - Stop on a dime
 - Helmet and safety check
 - Zig zag
 - Slow race
 - Figure 8
 - Balance beam

Check out the Guide to Safe Scouting section on Bike Safety. The Guide is at <https://www.scouting.org/scoutsource/HealthandSafety/GSS.aspx>

There is an excellent program agenda and resource list in the "Wheel Into Summer" pack meeting agenda at <https://www.scouting.org/Home/CubScouts/Leaders/CubmasterResources/PackMeetingPlans.aspx>

There are instructions for a Bike Rodeo in the Cub Scout How to Book (BSA SKU 621165) in Section 6, Special Pack Activities. Local Police Departments and Bike clubs often are willing to assist with these events.

For additional tips on bike rodeos google “bike rodeos” and see all the information needed to run your own bike rodeo with their rules or make up your own stations and rules. The scouts really love this activity

Gathering activity

Which Wheel Am I?

Alice, CS RT Commissioner

Pioneer District, Golden Empire Council

As people arrive at the Pack Meeting, tape one of the following on their back, without them seeing the name: Bicycle, Skateboard, Scooter, Inline Skates. Each person must locate others in the same name group by asking only Yes or No questions – or by making a noise that represents the wheel group they’re in.

- Review the June Pack meeting guide and discuss the upcoming pack meeting found at: [https://www.scouting.org/filestore/cubscouts/pdf/2017/310-842\(17\) June Obedient.pdf](https://www.scouting.org/filestore/cubscouts/pdf/2017/310-842(17) June Obedient.pdf) (This would be a great handout to give to each pack.)

◆ Committee Chair Breakout

- How to budget for your Pack’s year
 - Pass out the Pack budget worksheet.
 - https://www.scouting.org/filestore/pdf/510-278_wb.pdf
 - Have a discussion to see how others make their budgets.
 - For more information check out the link to the Pack Planning Guide and find the section on the Pack budget.
http://www.scouting.org/filestore/membership/zip/BSA_Pack_Annual_Program_Planning_Conference_Guide.zip

◆ Commissioner’s Minute:

“We have had a great meeting, and we have enjoyed going where our wheels have taken us. The point of the Scout Law for this month’s meeting is obedient. A Scout follows the rules of his family, school, and pack. He obeys these rules just as bicycle riders follow the rules of the road to keep themselves and others safe. Safe travels to all of you this evening.”

◆ Closing

The preassigned Scouters perform the closing ceremony.

FUN ON WHEELS

Trapper Trails

PERSONNEL: Cub Scouts

EQUIPMENT: A picture of a bicycle, skateboard, roller blades/roller skates

SETTING: Boys holding pictures as they recite or read lines.

- Cub # 1.** I have fun riding my bicycle.
Cub # 2. It is exciting to learn new tricks on my skateboard.
Cub # 3. Roller blades and roller skates are my things.
Cub # 4. As you can see, there are many ways to have fun on wheels, just as there are many ways to enjoy Cub Scouting.

Day's End Bike Closing

Alice, CS RT Commissioner

Pioneer District, Golden Empire Council

Set up: Seven Cubs, either with real bikes, one real bike, or just pretending to do the motions they talk about. You will also need a chart showing the parts of a Bike – there's a good one in the Webelos Resource Book on page 241 (and in this issue of Baloo) that shows what parts need oiling or greasing)

- Narrator (Cubmaster?)** We're watching some Cub Scouts who have just had a wonderful day out on the bike trail. Let's see if they remember some important things....
- Cub # 1.** What a FUN ride! Now that we've finished our bike ride, we better make sure our bikes will be ready to go the next time we go out.
- Cub # 2.** That was a muddy trail – so I'm going to wash off and rinse my bike and wipe it dry.
- Cub # 3.** I noticed my tire is a little low. I'm going to put some air in now, so I'll be ready to roll!
- Cub # 4.** It's been a month since I oiled my bike – I'll use this chart to remember where I need to put the oil. I have to be careful not to get oil on the rubber parts – oil will destroy those!
- Cub # 5.** *(Pointing to the chart)* What about these circled parts? What does that mean?
- Cub # 6.** Oh, I know what those are – once a year, those parts need to be greased – my Dad marks the calendar on my birthday, since I got my bike then.
- Cub # 7.** Well, my bike is in great shape – but I better remember to put my lock on – my Friend had his bike stolen when he left in the driveway for just a few minutes.
- Cub # 8.** Don't forget to put your helmet and gear away – we might go riding Saturday!
- ALL:** It's the perfect end of a day of biking!
- Narrator:** Well, it looks like these boys have learned all about their bikes – let's all remember to follow the rules and take care of our equipment, so we can always follow the Cub Scout Motto:
- ALL:** **Do Your Best!**

◆ Retire the Flags