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

◆ Midway Patch of the Month

Veteran Unit Award and Emblem

This emblem is a gold embroidered bar worn by Scouts and adult leaders of packs that have been continuously chartered 25 years or longer. It was first designed in 1952 to recognize units chartered more than 50 years. It is worn just below the council patch, above and touching the pack numeral. It is to encourage unit tenure and to recognize members, Scouts and adult leaders, of units that have been chartered for more than 25 years. In 2000 the BSA Uniform and Insignia Committee decided to add bars for every 5th year between 25 and 95 years and in 2010 the 100-year bar was added. The 75th and 100th year bars are red and silver. BSA supply/BIN Item numbers, purchased at the Scout Shop: 25 years, No. 133; 30 years, No. 50006; 35 years, No. 50007; 40 years, No. 50008; 45 years, No. 50009; 50 years, No. 105; 55 years, No. 194; 60 years, No. 195; 65 years, No. 196; 70 years, No. 197; 75 years, No. 107; 80 years, No. 198; 85 years, No. 138; 90 years, No. 50010; 95 years, No. 50011 (scouting.org)

BSA and National Parks

“Some of the best Scouting happens in National Park Service sites—including national parks, national monuments, national battlefields and more. So, it’s only, well, natural for Scouting and the National Park Service to become close friends. The Boy Scouts of America and the National Park Service have a signed memorandum of understanding, renewing the groups’ commitment to educate young people about camping, the outdoors and the environment. This memorandum of understanding is signed and renewed every five years. In 1916, Congress established the National Park Service to preserve the country’s natural and cultural resources.

In 1916, Congress chartered the Boy Scouts of America (which was established in 1910) to provide development programs for the country’s youth. The agreement lists what the National Park Service will do and what the BSA will do. Scout packs, troops, posts, ships and crews
venture to National Park sites to complete advancement requirements, perform service projects and have a ton of fun.”

Scouts can become a Scout Ranger! Explore the national parks; learn about the National Park Service mission; help protect the nation's natural, cultural, and historic resources; participate in a volunteer service project or educational program and earn a certificate or patch.

( *Bryan on Scouting* December 21, 2016; ScoutingWire.org)

The Resource Stewardship Scout Ranger program invites Boy and Cub Scouts to participate in educational and/or volunteer service projects at national park sites to spark their awareness of the national parks and to provide Scouts with the opportunity to explore the national parks and learn more about protecting our natural and cultural resources. Scouts are awarded certificates and/or patches for participating in the program.  

https://www.nps.gov/subjects/youthprograms/scout-ranger.htm

- To earn the Certificate  
  - Scouts should participate in organized education activities and/or volunteer service projects for a minimum of five (5) hours at one or more national parks.

- To earn the Patch  
  - Scouts should participate in organized educational activities or volunteer service projects for a minimum of ten (10) hours at one or more national parks.

- Tracking the hours is easy with this activity log. If you are a Cub Scout, just scratch out “Troop” and write “Pack”.  

- For more information check out the video!  
  https://www.nps.gov/media/video/view.htm?id=EC6B3684-1DD8-B71B-0BD1CA7940A2AF84

- Flyers for your Midway  
◆ Opening Ceremony
The flag ceremony is led by preassigned Scouters. They will present the colors and lead the pack in the Pledge of Allegiance. Preassigned Scouters perform the opening skit.

Conservation Is
Den leader: “What a wonderful evening to be in the great outdoors! As we begin our campfire, we would like to share with you our thoughts on what the Outdoor Code means to our den.

Cub Scout 1: “Care”
Cub Scout 2: “Of”
Cub Scout 3: “Nature”
Cub Scout 4: “Seashore”
Cub Scout 5: “Earth”
Cub Scout 6: “Rivers”
Cub Scout 7: “Valleys”
Cub Scout 8: “Air”
Cub Scout 9: “Trees”
Cub Scout 10: “Insects”
Cub Scout 11: “Our”
Cub Scout 12: “Neighborhood”
All: “That is conservation!”

Outdoor Code Have everyone join in reciting the Outdoor Code. If using a poster of the words, have a Scout stand in front and hold up the poster.

As an American, I will do my best to—
Be clean in my outdoor manners.
Be careful with fire.
Be considerate in the outdoors.
Be conservation-minded.

◆ Opening Prayer
“We give thanks for the beautiful world around us. Help us to learn how to care for it and preserve it for the future so that all families may enjoy its wonders.”

◆ 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:

◆ 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!

**Bee Applause:** Put arms straight out and pretend to fly while going “Buzz-z-z-z, Buzz-z-z-z, Buzz-z-z-z”

**Tree Cheer:** While reaching both arms above your head, yell, “Tree-mendous! Tree-mendous!”

**Official Applause and Cheer:** Left hand raised, group claps. Right hand raised, group cheers. Raise both hand, they do both

Run-Ons

Math book run-on
Cub 1. What did one math book say to the other?
Cub 2. I’ve got a problem.

Fractions run-on
Cub 1. Who invented fractions?
Cub 2. Henry the 1/8th.

Adding Cow
Cub 1. How does a cow add?
Cub 2. With a cow-culator!

Your Name
Cub 1. What belongs to you, other people use it a lot, but you hardly ever use it?
Cub 2. Your name.

**SONG:** The Grand Old Duke of York
*Tune: “A Hunting We Will Go”*

The Grand Old Duke of York,
He had ten thousand men,
He marched them up the hill,
   *Everyone stands up.*
And marched them down again.
   *Everyone sits down.*
And when you’re up, you’re up’
   *Everyone stands up.*
And when you’re down, you’re down.
   *Everyone sits down.*
But when you’re only halfway up,
   *Everyone halfway up.*
You’re neither up nor down.
   *All up. All down.*

Repeat several times, each time getting faster.
◆ **Cub Scout Interest Topic**

- **Outdoor Ethics**
  - Updates:

◆ **Audience Participation**

Eight Scouts enter, seven of them wearing sailor’s hats and one wearing a captain’s hat. One of the “sailors” is carrying seven pairs of non-latex disposable gloves, and another one has a trash bag.

**Cub Scout 1:** “The captain ordered us to look for treasure in this place.”

**Cub Scout 2:** “It’s a park! What kind of treasure is here?”

**Cub Scout 3:** “The captain gave me these. (Holds up gloves.) He said we should put them on to find the treasure.”

(The seven sailors put on their gloves.)

**Cub Scout 4:** “The captain gave me this. (Holds up trash bag.) He said this will help us find the treasure.”

**Cub Scout 5:** “The captain said we should clear the park so we can see the treasure.”

**Cub Scout 6:** “This park is a mess! How can we find anything with all this trash?”

**Cub Scout 7:** “Let’s clean it up and then start our hunt.”

(Scouts pick up trash and put it in the bag. They invite the audience to help out.)

**Cub Scout 8:** (Wearing captain’s hat) “Wow! You made fast work of cleaning this park, my hearties. Look at the treasure you have found—a clean and beautiful park for everyone to enjoy!”

◆ **STEM Minute  Math - Sequence and patterns in numbers**

Write a couple of sequencing problems on the board at Pack or Den Meetings. This could be a pre-opener activity. Ask the Scouts to find the missing number in the pattern and how did they figure it out. You can write a sequence of numbers for them to solve anytime.

**FIND THE MISSING NUMBERS:**

2, 4, 6, 8, 10, _______
22, 33, 44, ______

3, 8, 18, 23, ______

17, 14, 11, _______

Arithmetic Sequence: 2, 4, 6, 8, 10, ______ The common difference is 2. An arithmetic sequence is made by adding the same value each time. Add 2 to the previous number. The answer is 12.

Arithmetic Sequence 22, 33, 44,_____. The common difference is 11. Add 11 to the last number, 44, and the answer is 55.

Arithmetic Sequence 3, 8, 18, 23, _______ The common difference is 5. Add 5 to the last number, 23, and the answer is 28.

Arithmetic Sequence 17, 14, 11, _______. The common difference is 3. Subtract 3 from the last number, 11, and the answer is 8.

More challenging: 2, 4, 8, 16, ______
Geometric Sequence  2, 4, 8, 16,_____. The common difference is a multiple of 2. Multiply the last number, 16, by 2 and the answer is 32.

Most challenging:  0, 1, 1, 2, 3, 5, 8, 13, 21, ____
Fibonacci Number sequence is found by adding the two numbers before it together. The answer would be 34 (13 plus 21). The 2 is found by adding the two numbers before it (1+1) The 21 is found by adding the two numbers before it (8+13) The next number in the sequence above would be 55 (21+34)

◆ Cub Scout Leader Breakouts

◆ Lion Breakout
  • Lion Leaders transition to Tiger Breakouts

◆ Tiger Breakout
  • Tiger Requirement
    o 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.
Sky is the Limit - Elective Adventure
  ▪ Discuss the requirements with the leaders. Requirements # 1 and 2 can easily be done with requirement #8.
  ▪ Talk about suggestions for where to go for requirement #8.
    • Go to an International Dark Sky Park or Preserve! http://www.darksky.org/idsp/parks/
    • Planetarium
    • Observatory
    • Science Museum
    • Astronomy Club
    • Local University, College, or High School Teachers

◆ Wolf Breakout
  • Remind Den Leaders to work with new Cub Scouts on their Bobcat Rank
  • Requirement Modifications
    o 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.
    o The link is found at: http://www.scouting.org/filestore/cubscouts/pdf/Wolf_Addendum.pdf
  • Wolf Requirement
    o Spirit of the Water - Elective Adventure
      ▪ Discuss the requirements with the leaders. If the youth have done requirement #5 this summer already please count this as being completed.
      ▪ Have someone come chat with your den and discuss requirements #1 and 2.
        • Local water authority or water company
        • Local Water Conservation group
        • Take or find someone who has taken the Project WET course in your area to make you more knowledgeable in the topic. It says it is a teacher course but it is also for non-traditional educators...which you are! https://www.projectwet.org/

◆ Bear Breakout
  • Remind Den Leaders to work with each new Cub Scout on his Bobcat Rank
  • Bear Requirement
    o 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.
Bear Picnic Basket - Elective Adventure

- Discuss with the leaders the requirements for this adventure. The Scouts are required to meet at least three of the requirements. Encourage the leaders to relate the den meetings to the point of the Scout Law clean and the monthly theme, Destination Parks. The Outdoor Code also reminds everyone to be clean. Encourage leaders to review cooking first aid even though that is not a separate requirement.
- Review “Requirement 1. Create your own Bear cookbook using at least five recipes you might cook or prepare either on your own or with some adult help. Include at least one recipe each for breakfast, lunch, dinner, and a nutritious snack.” Encourage leaders to have the boys bring recipes from their families. Leaders could contact parents for help with this.
- Review “Requirement 2. With a family member or den leader, prepare for cooking by explaining the importance of planning, tool selection, sanitation, and cooking safety.” This is a good time to emphasize that a Scout is clean.
- Review “Requirement 3. Select and prepare two nutritious snacks for yourself, your family, or your den.” Discuss suggestions for snacks with the leaders.
- Review “Requirement 4. With the help of an adult, select a recipe to prepare in a kitchen for your den or your family. Help to select the needed ingredients, perhaps from a garden, grocery store, or farmers’ market. Cook and serve your planned meal. Clean up after the preparation and cooking.” Note that requirements 4 and 5 are very similar with the difference being the location of preparing the food (kitchen or outdoors).
- Review “Requirement 5. With the help of an adult, select a recipe to prepare in the outdoors for your family or den. Help to select the needed ingredients, perhaps from a garden, grocery store, or farmers’ market. Cook and serve your planned meal. Clean up

The link is found at: https://www.scouting.org/filestore/cubscouts/pdf/Bear_Addendum.pdf
after the preparation and cooking.” Allow the leaders to provide suggestions to each other of some good recipes to use for this requirement. Examples in the Bear Handbook are English muffin pizza and foil dinners.

◆ 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.
  - Outdoor Code and Leave No Trace - Required for Webelos

Walkabout #3
- Practice memorizing the Outdoor Code and Leave No Trace by using a game. Write phrases on paper strips or popsicle sticks and have the Scouts arrange them in order. Have each Scout take a phrase and rearrange themselves physically into the correct order.
- Talk about how they can demonstrate the Outdoor Code and Leave No Trace on your Webelos adventures.

◆ Arrow of Light Breakout
- Remind Den Leaders to work with new Cub Scouts on their Bobcat Rank.
- Practice memorizing the Outdoor Code and Leave No Trace by using a game. Write phrases on paper strips or popsicle sticks and have the Scouts arrange them in order.
  - 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.
  - Outdoor Code and Leave No Trace - Required for AOL

Outdoorsman
- Practice memorizing the Outdoor Code and Leave No Trace by using a game. Write phrases on paper strips or popsicle sticks and have the
Scouts arrange them in order. Have each scout take a phrase and rearrange themselves physically into the correct order.

- Talk about how they can demonstrate these principles while working on their Arrow of Light. After one outing, list the things you did to follow the Outdoor Code and Leave No Trace.

◆ Cubmasters Breakout

- Ask three or four people (this could be anyone in your pack, including parents) to give a 3-minute presentation each about a national or state park then have them present it at pack meeting. They could have posters or pictures taken at the parks and explain that park and what makes it special.
- Gathering Activity:
  - **National Park Traveler** (Greater St. Louis Area Council)
    - Boys walk along in single file (or stand in a circle). The lead youth (or the one in the middle) is “It” The youth stops and points at another player, and announces, “I am going to Meramec State Park (Parvin State Park)” (Use the name of any federal, state, or local park). The player he pointed to must call the names of three things before “it” can count to ten. All three of these things must begin with the first letter of the announced park name of the traveler, such as “money, milk, and music” (paint, pickles, petunias). If he fails to do so, he takes the traveler’s place.
  - **Memory Game** (San Gabriel Valley, Long Beach & Verdugo Hills Councils)
    - Have boys gather in a circle. This game begins with the first Cub Scout describing something that he would experience in the park or forest.
    - I went to the park and ....
    - I saw ... or
    - I did .... or
    - I heard... or
    - I noticed... or
    - I felt....
    - The game continues with the person to the right, repeating the response of the first Scout and then adding: “I went to the park and ....I saw , heard, noticed, felt”
    - The next Scout repeats the first two responses and adds his own, continuing around the circle until the list becomes too long to remember.
    - The game provides a good opportunity to reinforce values about what can be done at a park, both positive and negative, and to stimulate discussion about our responsibilities to the environment.

- Review the August Pack meeting guide and discuss the upcoming pack meeting found at: [https://www.scouting.org/filestore/cubscouts/pdf/2017/310-842(17) August Clean.pdf](https://www.scouting.org/filestore/cubscouts/pdf/2017/310-842(17) August Clean.pdf) (This would be a great handout to give to each pack.)
◆ **Committee Chair Breakout**

- Conduct a Start, Stop, Continue session with your leaders about their Summer Program so far. Tell them that they do not have to share this with the group unless they want to. They may want to work with the Cubmaster when they do this. [http://nylt.ocbsa.org/sites/default/files/documents/SSC%20Worksheet.pdf](http://nylt.ocbsa.org/sites/default/files/documents/SSC%20Worksheet.pdf) (It says self-assessment but you can use it with anything)
- As the saying goes “Feedback is a gift” having the parents fill out a survey can also help the Pack grow. Discuss with the Committee Chairs in your breakout questions they may want to put on the survey.

◆ **Commissioner’s Minute:**

“We are surrounded by the wonders and beauty of nature. When we keep our bodies and minds fit, and help keep our homes and communities clean, we see the beauty of our world in a clearer light.”

◆ **Closing**

The preassigned Scouters lead the singing of “Taps”:

*Day is done, gone the sun.*  
*From the lakes, from the hills, from the sky.*  
*All is well, safely rest.*  
*God is nigh.*

◆ **Retire the Flags**  
The preassigned den retires the flag.