2024 Cub Adventure Camp Activities

Research has shown when Cub Scouts earn advancements at Resident and Day Camps that Dens and Packs suffer. (Cub advancement is not a younger structure of the Merit Badge Advancement of Scouts, BSA and should not be thought of or modelled as such.) These cubs are less likely to attend den and pack meetings because of repetition of activities and boredom. This in turn causes them to miss out on the Aims and Methods of the Cub Scout program. Therefore, to support the health of Dens and Packs and help Cubs explore and experience the Aims and Methods of Cub Scouting, CAC is making the move to align with National Council's resolution to not offer advancements at Camp. The following is a list of activities for each rank to participate.

Archery and BBs:

Level 1 and Level 2 partials for the Shooting Sports Award

Aquatics:

** All ranks will learn, practice and/or review "Reach, Throw, Rescue"

Tigers:

- Complete requirements 1-4 plus at least one other.
- Say the SCOUT Water Safety Chant.
- Talk about why it's important to have a buddy and then play the buddy game.
- Show how to safely help someone who needs assistance in the water, without having to enter the water yourself.
- Show how to enter the water safely, blow your breath out under the water, and do a prone glide.
- Be able to explain why swimming is a good exercise.
- Explain the safety rules that you need to follow before participating in swimming or boating.

Bears:

- Explain the importance of response personnel or lifeguards in a swimming area. Tell how the buddy system works and why it is important.
- Show how to do both a reach rescue and a throw rescue.
- Show that you can put on and fasten a life jacket correctly.
- Demonstrate the front crawl swim stroke to your den or family.
- Name the three swimming ability groups for the Boy Scouts of America.

Webs & AOL:

• State the safety precautions you need to take before doing any water activity.

- Explain the meaning of "order of rescue" and demonstrate the reach throw rescue techniques from land.
- Learn and demonstrate two of the following strokes: crawl, sidestroke, breaststroke, or elementary backstroke.
- Demonstrate how to correctly fasten a life jacket that is the right size for you. Swim 25 feet wearing the life jacket. Get out of the water, remove the life jacket, and hang it where it will dry.

Campcraft:

Wolf:

- Using the map of your city or town, locate where you live.
- Draw a map for a friend so he or she can locate your home, park, a school, or other locations in your neighborhood. Use symbols to show parks, buildings, trees, and water. You can invent your own symbols. Be sure to include a key so your symbols can be identified.
- Identify what a compass rose is and where it is on a map.
- Use a compass to identify which direction is north. Show how to determine which way is south, east, and west.
- Go on a scavenger hunt using a compass and locate an object with a compass.
- Draw a map of an area near where you live using common map symbols. Show which direction is north on your map.

Bear:

- Learn about three common designs of pocketknives.
- Learn knife safety and earn your Whittling Chip.
- Using a pocketknife, carve two items.
- Demonstrate how to cut a piece of rope, twine, or fishing line and learn how to fuse and/or whip the ends.

WEBS:

- With the help of an adult, demonstrate one way to light a fire without using matches.
- Use tinder, kindling and fuel wood to demonstrate how to build a fire in an appropriate outdoor location. If circumstances permit and there is no local restriction on fires, show how to safely light the fire, under the supervision of an adult. After allowing the fire to burn safely, safely extinguish the flames with minimal impact to the fire site.
- WEBS will practice different fire-starting techniques: paper matches, wood matches, flint and steel (both traditional and modern), and bow drill. They will learn about the different kinds of tinder that can be used.

AOL:

- Show how to tie a bowline. Explain when this knot should be used and why. Teach it to another Scout who is not a Webelos Scout.
- **AOLs will use this time to reinforce and further their knowledge of knots and hitches in preparation for crossover.

Fishing:

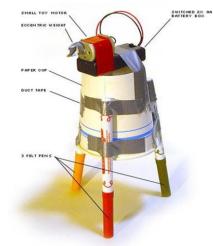
** All ranks will learn about the fish and turtles in our pond and fish with a cane pole. There will be brief instruction on Local and State fishing ordinance.

- Discover and learn about three types of fish in your area.
- Learn about your local fishing requirements.
- Learn about fishing equipment.
- Go on a fishing adventure, and a spend a minimum of one hour trying to catch a fish. Put into practice the things you have learned about fish and fishing equipment.

Handicraft:

** All ranks will make Wiggle bots and tops to reinforce our 2024 STEM Program.





Mining:

**If time allows, all ranks will pan and screen in our sluice.

Wolf:

- Play a game that demonstrates your knowledge of dinosaurs, such as a dinosaur match game.
- Create an imaginary dinosaur. Share with your group its name, what it eats, and where it lives.
- Be a Paleontologist, and dig through a dinosaur dig made by another member of your den. Show and explain the ways a paleontologist works carefully during a dig.

Bear:

• Volcano introduction, volcano worksheet, principles of Yellowstone, volcanoes on other planets, igneous rocks exploration and properties, underwater volcano experiment, locate volcanoes on map and locate the different types.

WEBS:

- Explain the meaning of the word "geology".
- Explain why this kind of science is an important part of your world.
- Identify the rocks you see on your rock hunt. Use the information in your handbook to determine which types of rocks you have collected.
- With a magnifying glass, take a closer look at your collection. Determine any differences between your specimens.
- Make a mineral test kit, and test minerals according to the Mohs scale of mineral hardness.
- Identify on a map of your state some geological features in your area.
- Identify some of the geological building materials used in building your home.
- Identify some of the geological materials used around your community.

<u>AOL:</u>

**AOLs will use rock flow charts and mineral test kits for advanced rock identification of the 3 types of rocks in the rock cycle.

Mining:

Tigers:

- With your parent, guardian, or instructor, go for a walk outside and pick out two or more sights or sounds of "nature" around you. Discuss with your partner or den.
- Take a 1-foot hike. Make a list of the living things you find on your 1-foot hike. Discuss these plants or animals with your parent, guardian or instructor.
- Learn about at least two different kinds of birds that live in our area.

Wolf:

- Name two birds, two insects, and two other animals that live in your area. Explain how you identified them.
- Wolves will study the life cycle of insects and learn about the different anatomical parts of insects.

Bear:

- Observe wildlife from a distance. Tell your instructor what you saw.
- Use a magnifying glass to examine plants more closely. Describe what you saw through the magnifying glass that you would not see without it.

Webs:

- Describe and identify from photos any poisonous plants and dangerous animals and insects you might encounter on your hike or activity.
- Identify two different groups of trees and the parts of a tree.
- Identify four trees common to the area where you live. Tell whether they are native to your area. Tell how both wildlife and humans use them.
- Identify four plants common to the area where you live. Tell which animals use them and for what purpose.
- Explain how the growth of rings of a tree trunk tell its life story. Describe different types of tree bark and explain what the bark does for the tree.

<u>AOL:</u>

- Learn about the bird flyways closest to your home. Find out which birds use these flyways.
- Identify any insects, reptiles, birds or other wild animals that are found only in your area of the country. Tell why it survives in your area.
- Give examples of the following:
 - One way humans have changed the balance of nature.
 - How can you help protect the balance of nature?
- AOLs will experiment with different tools to learn how birds eat, learn about the physiology of a bird and attempt to bird watch outside our Nature Center. They will also learn about bird songs and try to replicate songs with our collection of bird callers.

STEM:

Cub Scouts will explore and experiment with gyroscopes, force and torque, and gyroscopes used in everyday objects. They will learn why a bicycle stops wobbling when you get up to speed, why a spinning top stays upright and discover the hidden gyroscope within the human body.