

Nature Center Programs at Keyauwee Program Center

You can use the Nature Center for a setting for a variety of activities that you bring with you to camp.

The Nature Center offers:

- ✓ Science and animal resources to answer questions
- ✓ ID cards for trees, flowers, plants, birds and mammals
- ✓ Posters to learn and ID animals before you go on a hike
- ✓ Microscopes with pre-made slides and clean slides to make your own.
- ✓ Packets of activities to use with your troop

Please remember! We value the items in our Nature Center and MANY Troops use this resource throughout the year. Please talk with your girls first about respecting Nature Center supplies. Please make sure that you collect back ALL items used (magnifying glasses, microscope slides, scissors, etc) and put them back where you found them. Thank you!

Please note that you will need to bring your own pens, pencils, paper and other supplies to the Nature Center for activities. There are limited scissors and glue available (depending on troops leaving supplies for the next group)

Brownie Try-Its

Animals 2. Use the posters and reference books to answer the questions in the Try-It. Have the girls explain why it's not a good idea to keep wild animals as pets compared to dogs and cats.

Animals 3,5. Whatever activities you are doing, take a break at some point to play these game!

Animals 4. Make this Try-It into a scavenger hunt of posters around the nature center. When you shout out a description (animals that have fur) they have to find an animal on a poster in the nature center that matches the description and point to it.

Earth and Sky 1. Tweezers and magnifying glasses on shelf by sink, small shovels hanging on back porch wall.

*Earth and Sky 3. Walk down the Hoffman Lake Trail (across from the nature center) with your troop. Look at the erosion on the trail and at the end of it by the lake. Use the shovels on the back porch of the Nature Center for the girls to dig out some dirt and put it in a pile (we have a dirt pile to the left of the trail across from the Nature Center). Use water and a bucket from the NC to show erosion. You can pour water on the slope of grass going towards the climbing wall.

Earth and Sky 2,4, 6 (rock references and samples are in the NC), 7

*Earth and Sky 5. Check out the bird charts and types of birds in the back room corner. Use the portable charts and take them out in the field with you to see if you can find what kind of birds the campers see.

Earth is Our Home 2. Start this one before you arrive! Camp has recycling containers for you to recycle plastic and aluminum. Have the girls look at the products they are bringing to camp, what can they recycle when they are finished with it? Bring the boxes with you for the girls to decorate and have them take them back to use at your meetings. On your way home from camping you can stop by Hillsville recycling to drop off your recyclables so the girls can see where it goes (we can give you directions, it's on the way!)

*Eco Explorer 1,2, Outdoor Adventurer 5. Attached worksheets

Eco Explorer 3. You can bring the materials for this activity and use the resources in the Nature Center to learn about the animals.

Eco Explorer 4. Bring the resources to make the chains. Use the "web of life" activity on the wall in the back room.

Eco Explorer 5. Use the resources in the Nature Center to find out information about the animals. Bring paper and pencils to write about what they have learned.

Eco Explorer 6. End any of your activities with this conversation. What can your troop do to help wildlife? If you want you can leave a birdhouse or birdfeeder at camp!

Outdoor Adventurer 1,2. Look at these 2 activities to help plan your trip.

*Outdoor Adventurer 3. Use the brochures to do the Hoffman Lake Nature Trail. Have the girls point to a color they are wearing and find that in nature. Use the magnifying glasses on the counter and take them on your hike.

*Outdoor Adventurer 4. Make a shelter on your hike!

Plants 1, 3. Start this activity at the Nature Center, bring items on list. You can intro the activity by talking about the garden at the Nature Center.

*Plants 2,4. Take crayons and paper on your hike to do this activity.

Plants 5. Start this project the troop meeting before you come to camp. Bring the moldy bread with you. Let the girls look at it through a magnifying glass and under the microscope. Have them compare it to fresh bread.

Ready, Set, Go Camping 1-5. These activities can be done in your unit shelter

*Ready, Set, Go Camping 6. Another Hike activity

* Indicates a great hike activity. Write these down and bring them on the trail with you so you're prepared for a great, activity packed hike!