

State College Girl Scouts Winter Outdoor Challenge

December 1, 2020- March 15, 2021

Complete activities from the list to earn the 2019-20 Outdoor Challenge Patch and Winter rocker. Daisies should complete 15 items, Brownies 20, Juniors 25, Cadettes/Seniors/Ambassadors 35 items.

Name _____

Troop Number _____

Level _____

Winter Fun

- Have a winter fire and make s'mores or another warm snack.
- Make snow angels
- Build a snowman/snow fort
- Make your own snow paint
- Make frozen colored ice globes or icicles
- Find a geocache at Bald Eagle State Park
- Go ice skating outdoors
- Go sledding
- Go snow tubing
- Go downhill skiing
- Go snowboarding
- Go snowmobiling
- Play an outdoor game
- Go cross country skiing
- Go snowshoeing
- Try another winter sport not on this list _____
- Make freezing bubbles. How long does it take a bubble to freeze at different temperatures?
- Build your own sled out of recycled materials. Take a picture and send it to the Service Unit
- Look at snowflakes with a magnifying glass
- Make frozen suncatchers with natural items in ice
- Take a walk to see winter decorations
- Make an outdoor obstacle course
- Host a backyard winter olympics. Send a picture of your favorite event.
- Hold a family or troop snowman contest; send us a picture of the winner

- I did this cool winter thing _____

Local/Cultural

- Visit 3 State Parks. Send us a picture with a Park sign at each park.
- Visit a National Park
- Attend Black Moshannon Sunset Photo Tour 12/13
- Complete the Lake Loop Trail Hike or Winter Wildlife Signs Hike at Black Moshannon. Take a photo or draw a picture of wildlife or an animal habitat that you see.
- Go on a Morning Bird Walk or Holiday Healthy Hike at Bald Eagle State Park
- Attend a First Day Hike at a PA State Park
- Participate in a Polar Bear Plunge
- Organize an outdoor family, troop, or other gathering to replace a traditional indoor gathering/celebration. Explain how to follow current safety guidelines.

Outdoor Skills

- Go winter camping
- Learn to build a snow cave, snow trench, quinzhee, or brush shelter. Send us a picture of your finished shelter.*
- Help shovel your driveway or walk; bonus point if you shovel for your neighbor
- Build a winter campfire. What might you need to do differently if the ground is covered in snow?*

- Are there Leave No Trace considerations that apply in winter conditions? What are they?*
- Go ice fishing
- Learn to check ice thickness/conditions for safety before a range of activities on the ice.*

Science/Astronomy

- December 21st is the Winter Solstice. What is a solstice? Learn about some traditional solstice celebrations.
- What types of evergreen trees are common in our area? Go on a hike and collect as many as you can.
- Go on a lichen hunt. What is lichen and how is it different from moss?
- Watch for geese migrating back to the north. Why do they fly in a V formation?
- Look for snow fleas during times of melting snow. What are snow fleas?
- Owls are active in winter. Go on a/night hike and identify owl calls.
- Make snow cakes and leave them for animals
- Try celestial photography. Send us your favorite photo.
- View the Conjunction of Jupiter and Saturn 12/21
- View the Geminids meteor shower 12/13-15
- View the Quadrantids Meteor Shower Jan 2-3

*required for Cadettes, Seniors, Ambassadors