Girl Scouts North Carolina Coastal Pines invites girls, families, and volunteers to stay involved while at home. We know that today's girl is ready to pivot on a moment's notice and is willing to embrace new ways to explore Girl Scouting. That's why we're promoting these options for engaging with us while you're at home today ... or any day!

THE OUTDOORS encourages Girl Scouts to nourish their love of the great outdoors and their connection with nature. Each Thursday, join us to explore and celebrate the beautiful world around us, while developing a lifelong appreciation for nature and the out-of-doors. Join the conversation online. #OurGSNCCPCommunity



Our World at Night

We often find ourselves outdoors during the daytime, but have you had a chance to observe the world at night? Plan a time to explore the outdoors at night from your own backyard by first researching what time sunset is for you this month and choosing an evening you can spend an hour or two outside with friends or family after dark. Ready to get outside? Start exploring your world at night by doing the following:

Find a dark space—Find a location that's fairly dark...this may be harder than it sounds! If you are going outside near your home, you may need to shut off lights indoors, as well as outside lights so that you can make some nighttime observations of the sky. Want to see what a difference light makes in our ability to see the night sky? Go outside before shutting off all those lights and compare how well you can see before and after!

Get comfortable—Prepare to spend at least an hour outdoors. You may want something to sit on, a tarp or blanket to lie down on, or both! Make sure you will be comfortable whether you are standing, sitting, or laying down. Remember that it gets cooler at night, and you'll be staying in one place, so you might need an extra layer in addition to what you would wear outside during the day.

Look—Make sure you have turned off any flashlights or other lights that might impact your vision, and take a look around you. Do you see anything that you wouldn't ordinarily see during the daytime? How many different colors can you see? Can you

see leaves on trees and other small details? Look up at the sky—what do you see? Clouds? Stars? The moon?

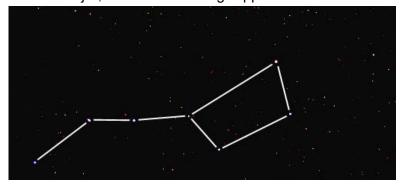
Listen—Be very quiet and listen. What do you hear? Are there sounds you wouldn't hear during the day? Are there sounds that you usually here in daytime that are missing now? Do you hear more human-made sounds or more nature sounds? Are there any sounds you were expecting or hoping to hear, but don't? Think about what your nighttime sounds might tell us about this outdoor space. What do you think you'd hear differently if you were in a spot that was further from human homes? In a busy city?

Look again—Now that you've been outside for a while, take another opportunity to observe your location with your eyes. It may be a bit darker than before. Look again for colors, small details, and objects in the sky—what do you notice that is different from your first look earlier?

Need a copy of a Journey, badge requirements or want to order patches? While our shops are closed, please feel free to shop online, or <a href="mailto:emailt

Constellation Stories

Throughout history, many cultures all over the world have created stories about constellations (groups of stars connected by imaginary lines to form pictures). Listen to this story from the Seneca people about Ursa Major, also called the Big Dipper or the Great Bear.



Daisv

Now that you've learned a constellation story, create your own! Put your hand flat on top of a piece of paper and use a pencil to draw a few dots at different points around your hand. Remove your hand and look at the dots you've created—connect them to make a picture and make up a story about it!

What did you earn? By doing this activity you completed Step 3 in the Space Science Explorer Badge!

Like this activity? Try to complete the rest of this badge on your own!

Brownie

Tell the constellation story you've just learned to a friend or family member.

What did you earn? By doing this activity, you completed Step 4 in the Space Science Adventurer Badge!

Like this activity? Try to complete the rest of this badge on your own!

Junior

Create a night sky scavenger hunt to find the Big Dipper and more! You can do some research for ideas, but here are a few to get you started: the Moon, Big Dipper, Orion, a planet, the brightest star in the sky, Cygnus the swan, Leo.

What did you earn? By doing this activity you completed Step 3 in the Space Science Investigator Badge!

Like this activity? Check out the rest of this badge, or one of the following: Detective, Flowers, Animal Habitats, or Outdoor Art Explorer!

Cadette

Tell the constellation story you've just learned to a friend or family member.

What did you earn? By doing this activity you completed Step 5 in the Outdoor Apprentice Badge!

Like this activity? Try to complete the rest of this badge on your own, and check out the Space Science Researcher badge!

Senior

Collect five more sky stories shared throughout history and share them with friends or family. What did you earn? By doing this activity you completed Step 5 in the Sky Badge!

Like this activity? Try to complete the rest of this badge on your own, and check out the Space Science Expert badge!

Ambassdor

Like this activity? Check out the Space Science Master badge on your own!

Share what you've done by tagging us: **#OurGSNCCPCommunity**

For more information on badges, check out the online <u>badge explorer!</u>

Questions? programteam@nccoastaslpines.org