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!

COMMUNITY CONNECTION encourages Girl Scouts to continue to maintain a connection with their community. Each Monday we'll share ways for you to engage with your community by learning about, connecting with, and leaning into the community around you. Join the conversation online.

#OurGSNCCPCommunity



Space scientists are people who study space—what's in the sky. Did you know that space scientists use tools like telescopes to view the night sky, and they use computers too! Just like a space scientist you can view the night sky by visiting www.girlscouts.org/SpaceScienceNSN. What can you see? Perhaps you can see other planets. Are you able to identify any constellations? Go on a star scavenger hunt to find Ursa Major (the Big Dipper), Orion (the hunter) Leo (the Lion). Need a map to help you decipher which stars or constellations are visible tonight? The Night Sky Network website provides a link to a sky map. Visit the site to view or download and print a copy of the sky map for April 2020 and head outside with an adult to get a closer look.

Another fun tool for finding your way is a paper star wheel– called a planisphere. You can use it to find stars and constellations. Get your free star wheel at www.girlscouts.org/ SpaceScienceStarWheel or click here to be taken directly to the star wheel download. You may need to ask and adult to download the file for you and then print it on heavy paper to ensure your star wheel is durable.

While your outside, tell a star story. Before people could read or use technology to communicate, they told stories. Stories about the constellations helped share practical information, like directions. Other stories gave examples of values—like honesty or bravery. Do you know one of theses stories? Can you find one? After you read it, come up with your own star story about a constellation. Then share your story with your family by drawing a picture, singing a song, writing a poem or acting out a skit.

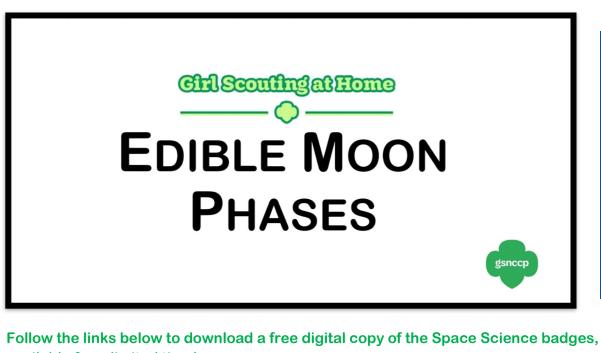
If you like gazing at the nighttime sky, you're going to love what April has in store for you in 2020. This month kicks off with the year's biggest "pink" supermoon on April 7, 2020. Don't be fooled though, you won't see a pink moon. The name comes from pink wildflowers called <u>creeping phlox</u> that bloom in early spring, under April's full moon, per Catherine Boeckmann at the <u>Old Farmer's Almanac</u>.

Did you know that the moon goes through 8 phases in about a month as it makes its orbit around the Earth? If the full moon is April 7th, what phase comes next? Feel free to record your prediction in a journal and observe the moon for the next 30 days to see if you are right. Psst, if

you said waning gibbous you're correct! Examine the moon phases day by day and learn more about each phase.

Ever looked at the moon and thought of cookies ... we do! Watch our video and see why.





available for a limited time!

Girl Scout Daisy—Space Science Explorer

Complete badge requirement #2, if you complete the steps in this video

Girl Scout Brownie—Space Science Adventurer

- (Complete badge requirement #2, if you explore and view the night sky here or here
- Complete badge requirement #3, if you complete the steps in this video
- Complete badge requirement #4, if you read and tell a star story

Girl Scout Junior—Space Science Investigator

- Complete badge requirement #3, if you go on a night sky scavenger hunt
- Complete badge requirement #4, if you make a star wheel

Girl Scout Cadette—Space Science Researcher

Complete badge requirement #4, if you utilize the star map above to identify stars and constellations. Record your observations including the color, name, and brightness.

Girl Scout Senior—Space Science Expert

Girl Scout Ambassador—Space Science Master

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 email us for merchandise needs. We will provide free shipping within in our council footprint on orders emailed to us (please provide phone number in email so we can call you for payment details).

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