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!

STEM encourages Girl Scouts to look at the world around them with inquisitive eyes, experiment, push boundaries and learn as they go! Each Friday check out our activities, stories, and videos aimed at helping girls become better problem-solvers, critical thinkers, and inspirational leaders. Join the conversation online. **#OurGSNCCPCommunity**



Girl Scout Detectives—Everyday Investigation!

You have so many amazing skills! Your five senses allow you to collect information about the world around you—let's use some activities from the Junior Detective badge to put your observation and problem solving skills to the test!

Crack the Code

Learning to communicate in Morse code is a great way to exercise your brain.

Morse code is a method of communication that uses combinations of short and long signals (dots and dashes) to represent text. Morse code is a very versatile code—dots and dashes can be created with sound, flashes of light, drawing, and physical actions (like blinking!). Try writing and sending a message in Morse code using one or more methods.

Fingerprint Investigation

Fingerprints are a unique feature—everyone has different fingerprints! After investigating the <u>features of fingerprints</u> and <u>learning how to pick up prints from a surface</u>, you'll be ready to find out who *really* took the cookies from the cookie jar.

Materials

White paper
Clear tape
A pencil
A magnifying glass (or phone camera)
A clear glass jar
Cocoa powder (or baby powder / flour)
A paintbrush or makeup brush

After you learn how to pick up prints, find out how many different features you can find on your fingers!

Need a copy of a Journey, badge requirements or want to order patches? While our shops are closed, please feel free to <u>shop online</u> or <u>email</u> 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).

STEM

International Morse Code

- 1. The length of a dot is one unit.
- 2. A dash is three units.
- 3. The space between parts of the same letter is one unit.
- 4. The space between letters is three units.
- 5. The space between words is seven units.





