Brownie Activities
Outdoors at Home

Use the activities below with the girls in your troop to keep them connected with the outdoors, while sheltering in place.

**Activity 1: Build a Bee Hotel**
Why build a bee hotel? Without bees we wouldn’t have any plants, flowers, fruit trees, or vegetable plants! Bees are slowly being killed by pesticides and construction. We need to provide a safe place for bees to come and rest, so that they can pollinate and keep our flora and fauna growing!

[Build Your Bee Hotel](#)

**Activity 2: Flower Power Scavenger Hunt**
With an adult, go on a flower scavenger hunt.

- See how many flowers you can identify in your own environment!
- Are some flowers growing better than others?
- Why do you think that is?

For some added fun, bring a paint chip out on your flower hunt to see if you can match the color to a flower in the wild!

**Activity 3: Constellation Cups**
For as long as people have been looking at the sky, they’ve noticed shapes and patterns in the stars. Groups of stars that form shapes are called constellations. Around the world, many people have created different constellations and stories about them. Today astronomers have agreed to use the same 88 constellations to make maps of the sky for science.

Gather these materials:
- Printed constellation pattern
- Styrofoam cup
- Tape
- Tooth pick, pushpin, or earring ( Anything to punch a hole in your cup)
- Flashlight or indoor light source

Follow these instructions:
1. Choose a constellation.
2. Take a Styrofoam cup and write your name on it.
3. Set the Styrofoam cup upside down on the table, so the end is facing up.
4. Tape your constellation pattern onto the bottom of your cup.
5. Use a push pin or tooth pick to punch holes where the stars are on your constellation pattern.
6. Hold the cup up to an inside light- what do you see? Or, in a dark space, shine a single-bulb (cellphone flashlights work well) into the cup to project your constellation on a flat surface.

**Activity 4: Knots & Gadgets Oh My!**
Ever wished you had something to make camping life a little easier? Now’s your chance to invent it, with the help of an adult check out this fun skill builder! [Invent a Gadget with Girl Guides](#)