Girl Scouts Hornets' Nest Council

Connecting with Our Planet: Globes in Uptown

Discovery Place Science has an exhibition that starts by its front doors and goes about the uptown area. "*Cool Globes: Hot Ideas for a Cooler Planet* is a free, outdoor public art exhibition featuring 35 globes, each sharing a simple way individuals or businesses can reduce climate change." The exhibit fits with Girl Scouts and many of the outdoor badges as we also like to "inspire participants to learn about small actions that can add up to large impact" just like Girl Scouts learn every year, especially after completing a Take Action Project. The outlined steps below will help you think about our city and our planet. Afterwards, maybe you will take some small steps to help make changes for a more sustainable future.

**Please note: the globes exhibit is available in Uptown Charlotte through the end of 2020. You can still complete this patch without visiting the exhibit. Click here to view more information about the Cool Globes exhibit.*

GSHNC will mail this patch for free to any GSHNC girls who complete these requirements through 6/30/2021. We suggest using the submission form as a guide to complete the activities.

Daisy and Brownie: Complete any 4 activities including the starred activity.

Juniors: Complete any 6 activities including the starred activity.

Cadettes, Seniors, and Ambassadors: Complete any 8 activities including the starred activity.

All levels complete this activity:

*1) Discover a part of our planet's ecosystem by taking a hike or walk. You can go with your family or with your troop please be sure all the rules for social distancing are followed. Try and go someplace new to discover more about our area. The globes are a great way to discover lots of things mentioned below. Be sure to see them before the end of 2020 though. After that they will be taken down to travel to a new city or town. (Make sure that you follow all posted rules for the area and, for your own safety and the safety of these protected areas, listen closely to the instructions of your Leader(s) and Guides(s)!)

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2) Discover the meanings of the following words & how they relate to the planet. You can find the answers as you walk around the globe exhibit (8 blocks) or you can look these terms up online with a grownup's permission.

renewable resources pollinator-friendly plants solid waste upcycle

Wave Power carbon dioxide emissions vehicle fuel efficiency

atmosphere non-renewable resources insecticide

3) Find out what steps your family can take to make your family vehicle(s) more efficient. Make a pledge to take one of these actions in the next month.

4) Local artist Britt Flood's globe looks at how the world is a small planet of countries and communities all interconnected. If this is so, can one community or continent even solve the world's environmental challenges? What can citizens do to help move our planet closer to solving these challenges?

5) Discover why bees are so important to our planet. What are some things you see on your walk that are good for bees? How can you help them more?

6) When you shop for clothes, do you think about where they came from? Learn more about how sustainable textiles are made. What products are considered sustainable? Are they really? Check out this podcast from Curiosity Daily about bamboo. https://www.curiositydaily.com/womens-restroom-lines-superhuman-memory-and-is-bamboo-good-for-the-environment/

7) Discover a new item to recycle. Is there something your family uses often that you wish could be recycled? Maybe it is, check out the Charlotte Mecklenburg (or any county's) list of recyclables and maybe you'll find a new way to help out. Or find the globe by artist Rosalia Weiner to discover a different recyclable.

8) Connect with nature on your walk. Look at patterns that are on plants, animals, and insects. Or maybe you see patterns in rocks, in the water, or in the sky. On a piece of paper show a pattern that you saw by drawing it. Draw the pattern to fill up the paper, play with the colors until you have a design you like.

9) When you travel to and from school, how do you get there? Is there a way you could travel that would be more efficient or less of a strain on the environment? How and why?

10) Are you inspired by the globes? Share a picture you created or a photo you took on your walk when you fill out the online form.

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