



**Daisies:** Complete at least 3 activities.

**Brownies:** Complete at least 4 activities.

**Juniors:** Complete at least 5 activities.

**Cadettes/Seniors/Ambassadors:** Complete 6 or more activities.

**Read** about how climate change is affecting your local area. You can use [this guide](#), put together by the **Connecticut Department of Energy and Environmental Protection (DEEP)** to find out how Connecticut's climate is changing around us. If you are not in Connecticut, you can find a book or another resource about your local area to read. Share what you learned with someone in your family or your troop. You could make a poster, a slide show, or host a climate change education night for other Girl Scout troops or your community. If you don't like one of these ideas, create your own way to share what you learned!



**Find** out more about careers in clean energy fields. Talk to an expert in the field, arrange an interview with a scientist who researches clean energy, or make a list of as many careers as you can find that help people and families reduce their carbon footprint.

**Research** the impact your carbon footprint has on the world around you. Use the calculator below from the **Environmental Protection Agency (EPA)** to find out how you and your household's daily activities impact the environment.

**Daisies** and **Brownies:** Use this Ecological Footprint Quiz and find out your score. | [Click Here](#)

**Juniors, Cadettes, Seniors, Ambassadors:** Use this calculator from the Environmental Protection Agency (EPA) to find out how you and your household's daily activities impact the environment. You may need the help of an adult to gather up your home's electric bill and other utilities to get an accurate picture. | [Click Here](#)

**Make a Plan!** How can you use the results from your Carbon Footprint Calculator to make changes in your everyday life? Make a list of ways you can reduce your carbon footprint, and ways your whole house can help. Decorate the list, and hang it somewhere everyone in your home can see. Help the other members in your household reach the goals.

**Visit** NASA's Climate Change website for kids. Play or read at least 4 different sections. | [Click Here](#)





**Have a movie night!** Watch a show or a movie about climate and clean energy. Invite your friends and family or your troop to join you. After the show, have a discussion about what you learned. Some suggestions to watch include:

- ◆ **Down to Earth with Zac Efron on Netflix** - Learn about clean energy and how other countries are using clean energy options
- ◆ **A Beautiful Planet on Hulu** - Learn about how NASA scientists use the International Space Station (ISS) to track changing weather patterns and how the astronauts on board the ISS have to work hard to conserve their resources, similar to what we need to do on Earth. How can we use what the astronauts have learned on the ISS to use our resources wisely here on Earth?
- ◆ **Earth on Disney+** - Learn about how animal species depend on the climate and weather patterns for their daily life. How is climate change affecting them?
- ◆ **Tomorrow** - A French documentary released in 2017 about how we can change our use of resources one step at a time. It shows how some other countries around the world are already making a big impact with small changes. [Watch it here.](#)
- ◆ You can also attend a Watch Party event with the DEEP. Check our calendar for dates!

**Join** the annual Girl Scouts of Connecticut Climate Change Conference hosted by the Connecticut Department of Energy and Environmental Protection (DEEP). Held annually in April.

