

Climate Change

Complete the starred activity and three others of your choice.

1. ITSCOOL Education: Participate in the ITSCOOL to Light Up the World Learning and Action Program by participating in the ITSCOOL education and doing the ITSCOOL booklet activities.
2. ITSCOOL CFL Sale: Participate in the ITSCOOL to Light Up the World Compact Fluorescent Light Bulb Sale and help teach your community about global warming.
- *3. Weather – Climate – Climate Change – Global Warming? Learn the difference between weather and climate. What is the difference between climate change and global warming? Why is it happening? Draw pictures to show what you learn and talk about it with another Girl Scout or a family member.
4. Story Discovery: Read a storybook about climate change and discuss the basic content. Below is a list of suggested books, which are all available for checkout from Girl Scouts of Virginia Skyline Council.
 - *The Polar Bears Are Hungry*, Carol Carrick, 2002
 - *Why Are the Ice Caps Melting? The Dangers of Global Warming*, Anne Rockwell, 2007
 - *This Is My Planet: The Kids' Guide to Global Warming*, Jan Thornhill, 2007
 - *Snowy White World to Save*, Stephanie Lisa Tara, 2007
 - *Winston of Churchill: One Bear's Battle Against Global Warming*, Jean Davies Okimoto, 2007
5. Take Action: Plants and trees help absorb pollution that causes climate change. Plant native trees, bushes, flowers, or other plants in your community.
6. Electricity Explorer: Visit a local store and look at appliances and light bulbs that use less electricity. Look for the Energy Star label. How are these products better for the environment and climate change? How can you reduce your electricity use without buying new appliances?
7. Alternatives: Did you know that most electricity comes from coal, oil, and gas? What else could we use for our electricity that does not pollute the earth? Learn about solar, wind, hydro, and geothermal electricity.
8. Polar Bear Search: Learn about polar bears, where they live, and what is happening to their home (the North Pole). Why is this happening? What can you do to help the polar bear? Find information from resources such as books and movies.
9. Pledge to Make a Difference: Take the official Girl Scout Climate Change Brownie Pledge (coming soon). Learn about each action of the pledge, sign it, and submit it to Girl Scouts of the USA.
10. Climate Change Action Guide: Complete a suggested Brownie climate change activity from the Girl Scout Climate Change Action Guide (coming soon). Optional: Substitute several activities from the guide for other requirements.

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(Approved by board of directors: March 2008)
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