



Activity 1: Our Actions Matter—Reducing Greenhouse Gases Class Poster (Grades K—6)

adapted from: <http://sierraclub.bc.ca/wp-content/uploads/2015/08/climate-change-learning-resource.pdf>

Activity Summary:

Students create a poster by drawing actions and things they can do to reduce greenhouse gas emissions, and protect and conserve water in the Okanagan.

This activity will leave students with a visual representation of the positive actions they can take to help reduce the impacts of climate change.

Time Required: 50 minutes

Materials:

- Large line drawing of the earth on roll paper (see below)

What to Do:

- Review the [teacher background material](#) to learn about the Earth's atmosphere, greenhouse gases, effects of climate change, and ways that everyone can reduce their carbon footprint.
- Review the ["Climate Change & Water in the Okanagan"](#) infographic.
- Brainstorm with students ways we can help reduce greenhouse gases and the impact of these gases on our planet.
- Provide each student with a small 6" x 6" piece of paper to create their image on. Students could also do a collage by cutting pictures from magazines, newspapers, etc. Encourage creativity!
- Circulate, support, and listen as they explore ideas for their drawing. Then create a large class poster!

Submit your winning Okanagan WaterWise Challenge entry:

- Once you've completed the poster, submit a contest entry. Present your poster and show examples of being a Climate Hero. What would a Climate Hero do to protect our water in the Okanagan? What does a Climate Hero look like and what are her/his characteristics and skills? How are you a Climate Hero?
 - * Remember, entries must be a combination of at least two of the following: video, audio, animation, images, or text. Entries could be a video, a song, poster, or a photo essay... Let your imagination go!
 - * Video and audio entries must be limited to 2 minutes.
 - * Entries should reference "Okanagan WaterWise", or "OkWaterWise", or being "WaterWise".

Find full contest details at www.OkWaterWise.ca/challenge.



