



Climate change is starting to have visible effects around the world. Reducing the impact of climate change requires education, action and awareness. In Canada, this means reducing our greenhouse gas emissions and ensuring that everyone is well-equipped to face the effects of climate change. Why not measure your carbon footprint? Write letters to your local government to encourage them to take action against climate change or challenge yourself to go vegetarian for a week.

# CLIMATE ACTION

## Scouts is the Start of Fighting Climate Change

### DID YOU KNOW?



Climate change is visible in Canada—the average temperature across the country has risen by 1.7°C since 1948. In the same period of time, the world has increased by an average of 1°C. Canada is warming at nearly twice the rate as the rest of the world.

In 2017, Canada emitted **716** mega tons of greenhouse gases. Each year, the world emits over **46 000** mega tons of greenhouse gases.



This goal ties into so many of the other Sustainable Development Goals—what ideas from other goals can you also apply to this one? Why not work on two goals at once?

## IN THE FIELD

### Live on the Veg

There are many reasons eating less meat is beneficial, such as for nutrition, ethical or even financial, but what might be surprising is that the overproduction of meat across the world can have very negative effects on our climate. For many, it may be very hard to imagine a meal without any meat! That being said, there are so many great vegetarian meals and recipes to try. Teach your family and friends about the benefits of eating less meat, challenge yourself to eat just one vegetarian meal a week, or plan a vegetarian camp for your next Section adventure!



## ARE YOU UP FOR THE CHALLENGE?

What are the benefits of composting, and how does it work?



Can you calculate your carbon footprint, and work to make it smaller?



How can you positively impact the climate when you're out on adventures?



### FURTHER AFIELD

- Take on missions and level up to care for our climate through the interactive **Earth Rangers App**;
- Learn more about our climate through activities with the **Climate Kids NASA** portal, and learn how space plays a part;
- Find out how big your environmental footprint is through the **WWF Footprint Calculator**;
- Celebrate Earth Day and check out the **National Geographic Kids** website for ideas and activities to celebrate!



### SCOUT READY

- Climate Scientist
- "Bee" Kind to the Environment!
- Learn to Compost!
- Photosynthesis Tag!
- Climate Charades
- Musical Bears
- How Far Has Your Food Come?
- Soil Layers
- Four Seasons
- Helping Your Local Environment