

On This Ice Gr. 3-5 Activities

1. **Greenhouse Experiment** – In the “On Thin Ice” distance learning program, we started an experiment on the greenhouse effect. In order to replicate the experiment in your classroom, go to: <http://www.energyquest.ca.gov/projects/greenhouse.html>
2. **Calculate Your Carbon!** – Carbon dioxide emissions can be a challenging concept for students. It can be even more challenging since you can’t “see” the emissions, but sometimes it helps to associate a number with the amount of CO₂ emissions we are giving off. Encourage your students to sit down with their parents and go through this simple carbon calculator for their family: <http://green.yahoo.com/calculator> Have them talk with their families about some of the small changes they can make in their households that will help.