

## Ice Caves and Igloos, Grades K – 1 Peek at the Week

Chill out with frosty experiments, and discover what's "cool" about science!

- **Day 1, Chilly Changes:** How cold is cold? Today we'll learn the real power of temperature as we investigate dry ice, crush cans, and check out liquid nitrogen!
- *Day 2, Wintry Weather:* Too warm outside? Come inside and see the Northern Lights, construct a tool to measure the wind, and make a blizzard!
- **Day 3, Icy Amazement:** Can people make houses out of ice? Can ice & snow shape the earth? Learn about these spectacular things and more as we build igloos, make glaciers, and cause avalanches!
- **Day 3, Coping With the Cold:** How do arctic animals live with their wintry habitats? We'll find out by wearing "blubber" and investigating the diet of owls.
- **Day 4, Arctic Adventurer:** Could you survive in cold conditions? Here's your chance to find out! Today we'll practice the how-to's of winter survival and travel through an arctic obstacle course.