

SCIENCE EXPLORERS

January 2010



1/4, 1/6, 1/7

Air

We explore some of the special properties of the gases that make up the air we breathe. We learn how to prove something is there even when we can't feel, see, or hear it.



1/11, 1/13, 1/14



Water

Making investigations into the properties and states of water-- surface tension and strength; solid, liquid and gas and tracing the water cycle and its importance to life on earth.

No class 1/18 (MLK Day), 1/20, 1/21

Monday students meet at 12:30 Friday 1/22

The Titanic Adventure

The original designers of the Titanic underestimated the forces of water and the requirements of air. Could we do a better job of building a ship that is truly un-sinkable? Bring your design ideas, special materials you may need, and some creative thinking. Then be ready to test your ship against the mighty iceberg!



1/25, 1/27, 1/28



Kitchen Chemistry

We will begin our exploration of Chemistry by experimenting with some chemicals that are part of everyday life—sodium chloride, acetic acid, sodium bicarbonate, carbon dioxide, and glucose. We are going to eat, drink, and clean our way around the Periodic Table. Find 2 chemicals in your kitchen to bring for sharing today.

Snow Hotline: 425-881-8899 or www.bellevuecountrydayschool.com

Reminder: The \$60 fee for the Camp Long camp out is due by Jan. 29.

