



In this activity, your class will track the freezing and thawing of winter ice on a body of water in your community. This is part of a Canada-wide effort to help scientists study climate change.

Instructions

1. As a class, you will choose a body of water in your community that you can easily monitor. In the likely case that there is not a suitable site near your school, consider asking your students to choose a site on their route to school.
2. Watch this body of water over the winter months and record the following:
 - The date the ice completely covers the lake, river, or bay and stays intact for the winter.
 - The date the ice completely disappears from the lake, river, or bay.
3. Write a description of your Ice Watch site and record its latitude and longitude. *Please note: you can look up the latitude and longitude at www.naturewatch.ca/latlong_e.*
4. Using the Ice Watch card in your Teacher Kit, send your data through the mail or enter it online at www.naturewatch.ca.

For more information, visit  at www.naturewatch.ca.