

## Preparing for “The Enormous Potato” Program with the Delaware Museum of Natural History

To prepare for “The Enormous Potato” program, all you need is a few common household items. If you don’t have these items or you can’t set them up, that’s fine! We’ll be demonstrating the activity during the program as well.

Materials:

- Unopened can (can be a soda can, can of soup, etc.)
- Water
- Plastic bottle (any lightweight plastic container is fine)
- Stiff cardboard, folder, or a clipboard
- One piece of stiff cardboard, folder, or a clipboard for each person participating in the program.

These materials will be used to set up an ice floe as part of an activity that teaches us how animals work together. Setup of the ice floe is simple:

1. Place the can on a table, chair, or floor. Any flat, stable surface will do.
2. Place the stiff cardboard, folder, or clipboard on top of the can so that it is centered.
3. Place the plastic bottle so that it is centered on top of the cardboard. Put a small amount of water into the plastic bottle, and make sure that it is sealed up tight. The more water that you put into your bottle, the more difficult the activity will be!

When finished, your ice floe should look something like this:



You can have the floe set up ahead of time or do it when we start the activity during the program. Just make sure that you have the materials close by! If you'd like, you can even print out the following photo of a seal and put it on your bottle, like we've done in the photo above.



The other pieces of stiff cardboard, folders, or clipboards will be used for the activity during the program.