



## LAKE CHAMPLAIN IN A BAG

K – 6<sup>th</sup> Grade  
30 Minute Program

Vermont Standard	Grade Expectations	Inquiry Skills and Content
7.15	S.1,2	Develop questions around the parts of the Lake Champlain watershed. Predict the flow of water in the watershed.
	S.47	Examine how structures of the earth contribute to changes over time in earth systems.

### **ACTION**

*Students will...*

1. Learn the parts of the Lake Champlain Basin watershed by building a human diorama using props such as an oversized shower cap, plastic tubing and inflatable objects.
2. Pose questions as to how each part of the watershed (mountain ranges, precipitation, rivers and the lake itself) affect changes over time on the earth's surface.
3. Predict the flow of water in Lake Champlain.

### **ECHO COMPANION PROGRAMS**

*Consider matching this program with...*

- Wetland Wonders                      3-6
- Hands on the Land                      3-6

*All ECHO Teacher's Choice programs are combined with an ECHO Trek – a tool for exploring exhibits, considering questions and discussing ideas.*