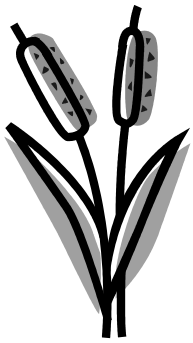
ECHO LAKE AQUARIUM AND SCIENCE CENTER
LEAHY CENTER FOR LAKE CHAMPLAIN
ECHOVERMONT.ORG
TOLL FREE 1-877-ECHOFUN
BURLINGTON WATERFRONT



WETLAND WONDERS

3rd – 6th Grade
30 or 60 Minute Program

Vermont Standard	Grade Expectations	Inquiry Skills and Content
7.1	S.1,2, 4	Observing, questioning and making predictions about the functions and values of a wetland. Complete experiments using materials that represent the components of a wetland.
7.15	S.49	Observe and describe properties of living and non-living resources and will identify good and poor management of these resources.

ACTION
Students will…

1. Use scientific equipment and models to make predictions of what occurs after storms in a community near a wetland.
2. Experiment with sphagnum moss and its ability to absorb and filter particulate matter in water.
3. Discuss the value of a wetland to animals, plants and humans.

ECHO COMPANION PROGRAMS
Consider matching this program with…

- Climate Conundrum 5-8
- Aqua Action 3-12
- Marsh, Bog, Swamp! K-3

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