



State of Oregon  
Department of  
Environmental  
Quality

## Web Site Links to Teacher Resources on Groundwater and Drinking Water Protection

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**PLEASE NOTE:** The Internet URL Addresses listed in this document were included as a convenience for the users of this document. All URL Addresses were functional at the time this publication was posted.



### DEMONSTRATION MODELS

Tabletop model to demonstrate groundwater concepts and contamination:

<http://www.envisionenviroed.net/crystal.html>

Groundwater "aquifer in a jug" simulation:

<http://www.groundwater.org/shop/proddetail.asp?prod=1019>

Tabletop model to demonstrate surface water issues:

<http://www.enviroscapes.com/>

### VIDEOS

Groundwater Animation suitable for K-5:

<http://www.kingcounty.gov/environment/waterandland/groundwater/education/animation.aspx>

Groundwater Conservation Videos:

<http://www.npwd.org/Video%20Library%20List.pdf>

### EDUCATIONAL MATERIALS TO INTEGRATE INTO CURRICULUM

Water Cycle:

<http://ga.water.usgs.gov/edu/watercycle.html>

EPA Site for drinking water info for kids:

<http://www.epa.gov/safewater/kids/index.html>

The Groundwater Foundation info for teachers and students:

<http://www.groundwater.org/kc/kc.html>

Water Education for Teachers (WET):

<http://www.projectwet.org/>

GLOBE educational resources related to hydrology:

<http://classic.globe.gov/tctg/tqchapter.jsp?sectionId=143&rg=n&lang=EN>

Geological Society of America teacher resources:

<http://www.geosociety.org/educate/resources.htm#topic>

American Geological Institute – Earth Science Week:

<http://www.earthsciweek.org/index.html>

### BACKGROUND INFORMATION

State of Oregon Drinking Water Program groundwater links:

<http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/SourceWater/Pages/index.aspx>

Department of Environmental Quality drinking water protection links:

<http://www.deq.state.or.us/wq/dwp/assistance.htm>

United States Geological Survey Water Science for Schools:

<http://ga.water.usgs.gov/edu/wups.html>

Information on School Lab Cleanouts:

<http://www.deq.state.or.us/lq/labcleanout.htm>