



## Take Care of Oregon Days Project Ideas

Project:	Content Standards / CCG's:	Essential Skills:	Available Resources:
<p><b>Downspout Disconnect Program</b></p> <p>Students learn how roof rainwater runoff flowing directly from downspouts into sewers can cause sewage overflows into area rivers and streams.</p> <p>Students educate the community and recruit homeowners to participate in a downspout disconnect program.</p> <p>Students organize and lead others in disconnecting downspouts in the community.</p>	<p><b>Social Sciences/Geography:</b></p> <ul style="list-style-type: none"> <li>▪ <b>SS.05.GE.07.02:</b> Describe how human activity can impact the environment.</li> <li>▪ <b>SS.08.GE.07:</b> Understand how human modification of the physical environment in a place affects both that place and other places.</li> <li>▪ <b>SS.08.GE.07.01:</b> Understand how the process of urbanization affect the physical environment of a place, the cultural characteristics of a place, and the physical and human characteristics of the surrounding region.</li> </ul> <p><b>Health Education/Health Skills:</b></p> <ul style="list-style-type: none"> <li>▪ <b>Decision Making</b> Demonstrate ability to use decision making skills to enhance health and safety.</li> <li>▪ <b>Advocacy</b> Demonstrate the ability to advocate for personal, family and community health and safety.</li> </ul> <p><b>Science/Earth &amp; Space Science/The Dynamic Earth:</b></p> <ul style="list-style-type: none"> <li>▪ <b>SC.08.ES.02:</b> Explain the water cycle and its relationship to weather and climatic patterns.</li> </ul> <p><b>Language Arts/Reading:</b></p> <ul style="list-style-type: none"> <li>▪ Listen to, read, and understand a variety of text across the subject areas at school and on own, applying comprehension strategies as needed.</li> </ul> <p><b>Language Arts/Speaking and Listening:</b></p> <ul style="list-style-type: none"> <li>▪ <b>CCG:</b> Communicate supported ideas across the subject areas using oral, visual, and multimedia forms in ways appropriate to topic, context, audience, and purpose.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Read and comprehend a variety of text.</li> <li>▪ Think critically and analytically.</li> <li>▪ Demonstrate civic and community engagement.</li> <li>▪ Demonstrate personal management and teamwork skills.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Downspout Disconnection <a href="http://www.portlandonline.com/bes/index.cfm?c=43081">http://www.portlandonline.com/bes/index.cfm?c=43081</a></li> <li>▪ Using Incentives and Other Actions to Reduce Watershed Impacts from Existing Development <a href="http://www.epa.gov/nps/natlstormwater03/18Hottenroth.pdf">www.epa.gov/nps/natlstormwater03/18Hottenroth.pdf</a></li> <li>▪ Redirect or Disconnect your Downspout <a href="http://www.marc.org/Environment/Water/downspout.htm">www.marc.org/Environment/Water/downspout.htm</a></li> </ul>