

## 2011-2012 WHRO VideoClassroom Preview

**Series Title:** Planet H2O  
**Curriculum Area:** Science  
**Grades:** 4-9  
**# of Programs/Length:** 6/10:00 minute programs

Six case studies show how young students and professionals are helping to solve the growing problems of widespread overuse and abuse of our planet's most precious and limited resource: water. Despite the fact that over two-thirds of its surface is covered by water, only 1% of Earth's water is fresh and easily available for human use. Both the positive and negative scientific and social implications of water's utilization are explored in this cross-curricular resource. Its worldwide, multicultural point of view and appealingly youthful presentation, coupled with solid academic content, make it essential for many middle school science and social studies classrooms.

- 1.) **Surface Water: A Day In The Life Of The Rio Grande**
- 2.) **Underground Aquifer Water: Precision Farming**
- 3.) **Drinking Water: Bottle Or Tap**
- 4.) **Cleaning Polluted Water: Pumped Up For Peace**
- 5.) **Restoring H2O Ecosystem: Saving Chesapeake Bay (7:00 Preview Segment)**
- 6.) **The Great Lakes: Who Owns The Water?**