



Engagement * Impact * Inquiry

Water Investigations Program: A STEM Academy 2014-2015 Teacher Cohort

**For teachers of 6th - 12th grades
and their students in the Phoenix Valley**

In one year, your students will:

- Improve critical and creative thinking skills.
- Quantify water use and savings at your school.
- Investigate their own scientific questions outdoors.
- Communicate scientific conclusions to peers and adults.

**Workshop dates: June 11-13 & September 6, October 25, 2014,
and January 10, 2015**

Over the 2014-2015 school year, the Water Investigations Program will focus on critical thinking skills using the relevant subject of water. Students will build **connections between urban water use and Arizona's rivers & natural areas**, culminating in a field trip to a riparian area to conduct their own research investigations. Take this opportunity to integrate STEM subjects into your curriculum.

Teachers will attend six days of professional development that will cover four thematic inquiry units: **Water Resources & Supply, Water Use, Water in the Environment and Presentation Development.**

Benefits include a \$300 stipend, in-classroom mentoring assistance, support from APW throughout the year, a free, all-day field trip for your students, and an opportunity to participate in a student symposium.

Join APW for a year of Inquiry and Inspiration!



Learn more: arizonawet.arizona.edu/programs/water_investigations_program
Apply: https://arizonawet.arizona.edu/workshop/water_investigations_program
Questions?: Contact Holly Thomas-Hilburn, hhilburn@cals.arizona.edu, 520-621-7477

