

Resources for Teachers

Water Environment Federation (WEF) World Water Monitoring Challenge The World Water Monitoring Challenge is an international education and outreach program that builds public awareness and involvement in protecting water resources around the world by engaging citizens to conduct basic monitoring of local water bodies. www.monitorwater.org

Project WET – Worldwide Water Education The mission of Project WET is to reach children, parents, educators and communities of the world with water education. Activities are designed to satisfy the goals of educational programs by complementing existing curricula rather than displacing or adding more concepts. www.projectwet.org

EPA Teacher Resources and Lesson Plans The EPA offers dozens of activities and projects for schools from kindergarten through high school on everything from learning about parts per million as a concept; climate change projects, pollution prevention and ecosystems; tap water projects, and much more. www.epa.gov/students/teachers.html



Resources for Teachers

Water Education Foundation The Foundation also provides educational resources for grades k12 with maps, games, curriculum, stories and activities. Resources may be purchased by a teacher or school, and they all meet CA science curriculum standards. Project WET curriculum contains over 90 interdisciplinary activities designed for grades k12 and for use in formal and nonformal educational settings. www.watereducation.org/foundation-school-programs

Water On the Web (WOW) for High School Water on the Web helps high school students understand and solve real world environmental problems using advanced technology. WOW is a complete package containing two sets of curricula, data from many lakes and rivers nationwide, extensive online primers, data interpretation and Geographic Information System (GIS) tools, and additional supporting materials. <http://www.waterontheweb.org>

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Leucadia Wastewater District



Teacher Grant Program





Teacher Grant Projects

Leucadia Wastewater District awards local teachers grants of up to \$2,000 to fund projects to help students' understanding of wastewater, water management, or water recycling. Many of the granted projects have been for elementary school gardens; starting or maintaining water reduction projects such as native plant gardens, rainwater harvesting, and water saving irrigation techniques.

- Applications will be available every year in late Summer. The deadline to submit is in the Fall.
- Download application and instruction from our website: www.lwwd.org/community-info/teacher-grant-program

Grant Criteria

The Selection Committee will evaluate completed applications using the following criteria:

- The project/activity is directed toward one of the following target areas: water resource management, water-reuse, or ocean water pollution prevention.
- The project is for elementary, middle, and high schools located within LWD's boundary.
- The project description and objective are clearly stated.
- The budget is specific and includes all costs and other funding sources, if appropriate.
- The District anticipates awarding up to three grants for up to \$2,000 each.



Narrative Instructions

Description of Project: Please describe your project in one page or less. Including the following:

- One paragraph summary of project, including the subject area or need being addressed.
- The number of students, staff members, community members involved.
- Describe the curriculum, activity, or project.
- One sentence listing any in-kind resources or matching funds being used.
- Provide the location, timeline or schedule for your project.

