Teacher Resources

Below is a list of resources that educators can integrate into a grant project, with an emphasis on wastewater, water management, and water recycling.

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

Water Education Foundation

The Foundation provides educational resources for grades K-12 with maps, games, curriculum, stories and activities. Project WET curriculum contains over 90 interdisciplinary activities designed for grades K-12 and for use in formal and non formal educational settings.

www.watereducation.org/foundationschool-programs

Earth Echo International

The EarthEcho Water Challenge builds public awareness and involvement in protecting water resources around the world by engaging citizens to conduct basic monitoring of their local water bodies. The resource materials available for the EarthEcho Water Challenge include videos, event checklists, action guides, and other materials to support your participation in the Challenge.

www.monitorwater.org/tools

Project Examples

Here are some project examples from past Teacher Grant recipients.

Educational PSA Video

Check out the video below where Capri Elementary School kindergarten students starred in a public service announcement teaching viewers the harmful impact of flushing wet wipes.

https://bit.ly/CapriWaterProject

BCK Programs Water Management Internship

The Water Management Internship project taught students the importance of water and the harm caused by pouring fats, oils, and grease (FOG) down the sink and flushing wet wipes. To educate others, the students created a FOG kit, a clogged pipe model, and hung banners at their school. https://bit.ly/ParkDaleWaterProject

Water Conservation & Hydroponic Garden System

This project began with students conducting a personal water use audit to calculate their "water footprint" and think of strategies they can use to conserve water. Students will calculate their school's rain harvest potential and use captured rainwater from the school's cisterns for composting and to irrigate the ornamental plants around campus.

https://bit.ly/ECCWaterProject



Teacher Grant Program



Apply Today and Shape Tomorrow

Contact Us



(760) 753-0155



info@lwwd.org



www.lwwd.org



http://bit.ly/lwdteachergrant

Bringing Learning To Life

At Leucadia Wastewater District (LWD), we believe in the power of education to shape a brighter, more sustainable future.

LWD's Teacher Grant Program provides funding to educators for projects that enhance student learning and engagement in areas of wastewater management, water resource management, and water reuse. The program aims to promote environmental stewardship and community awareness through hands-on educational activities.

We accept applications beginning late summer, with a submission deadline in the fall.

Each teacher grant winner will also have the unique opportunity to experience an in-person demonstration from our skilled Field Services Technicians.



http://bit.ly/lwdteachergrant

Narrative Instructions

Please describe your project in two pages or less, including the following:

- One paragraph summary of project, including the subject area or need being addressed and the number of students, staff members, community members involved.
- Describe the curriculum, activity, or project.
- Provide the location, and project timeline or schedule.
- Provide an itemized budget for the project, indicating any items that may be non-consumables and available for future use. List any inkind resources or matching funds being used.



Grant Criteria

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

- Applicants must be teachers at an elementary, middle, or high school within LWD's service area<u>or</u> from an educational partner organization that supports the schools located in the District's *service area*.
- Proposed projects must align with one or more of the following focus areas: wastewater/water resource management, or water reuse.
- The project must be conducted within the academic year for which the grant is awarded.
- Grant funds must be used for educational materials, supplies, equipment, and/or activities directly related to the project.
- Applications must be submitted using the official grant application.
- Incomplete or late applications will not be considered.

