

Environmental Resources for Teachers

CITY OF LA VERNE RESOURCES:

WEWAC EduBucks

EduBucks is a program offered by WEWAC (Water Education Water Awareness Committee-a regional conservation committee of which La Verne is a part) for funds to teachers seeking to actively engage students through creative classroom projects that increase students' awareness of the importance of water in Southern California. This is a regional program and applications are only accepted from teachers within the region. Applications are due in November. For more information visit:

http://www.usewaterwisely.com/#EduBucks_Program_Description

WEWAC Water Scholar Program Scholarship

The Water Scholar Program provides financial support to high school seniors planning to attend a two or four year college in the following school year. The program provides scholarships to students from the local region. Applications are due in January. For more information visit:

http://www.usewaterwisely.com/#Scholarship_Opportunity

WEWAC Media Contest

The WEWAC Media Contest seeks broadcast media (28 or 58 second long audio and video content) and digital art pieces conveying water conservation messages. The contest is open to middle school students, high school students and classroom projects which are eligible for monetary prizes. Applications are due in March. For more information visit:

http://www.usewaterwisely.com/#Media_Contest_Description

Environmental Presentations

The City of La Verne can send representatives to La Verne community groups, schools or individual classrooms to present on a variety of environmental issues, ways to be responsible environmental stewards and what La Verne is doing to help solve these problems. Activities and presentations on water conservation, storm water, recycling and many other requested environmental topics are available. For more information, please contact Lisa O'Brien at lobrien@ci.la-verne.ca.us or (909) 596-8741.

Project WET Workshops

Project WET (Water Education for Teachers) is a program that directs teachers in creating environmentally friendly lessons and provides activities, reading, and discussion materials on a wide

variety of water and environmental issues. Project WET workshops will cover the cost of a substitute for most school districts.

<http://www.projectwet.org/teach-and-learn>

METROPOLITAN WATER DISTRICT (MWD) RESOURCES:

MWD Water Education Resources

MWD offers resources for teachers like curriculum, games and activities. Outreach to schools for presentations, field trips and teacher workshops are also provided on the website. The website provides a good insight on water education and current water issues.

http://www1.mwdh2o.com/DocSvcsPubs/Education_Site/index.html

LOS ANGELES COUNTY RESOURCES:

TreePeople Workshops and School Projects

TreePeople provides professional development training and toolkits for outdoor school projects like rain barrels, tree planting and waste reduction. The program offers guidelines for teaching, completing, and maintaining environmentally friendly lessons and projects.

<https://www.treepeople.org/action/for-schools/teachers>

Generation Earth Service Learning, Sustainability Activities, and Interschool Challenges

Generation Earth provides an opportunity for middle and high schools in Los Angeles County to implement environmental service learning projects within campuses and communities. Past projects include rain gardens, recycling, tree plantings and more.

<http://www.generationearth.com/>

Environmental Defenders

An active musical assembly program targeted at teaching elementary school students how to help protect the environment. Through enthusiastic audience participation the assembly teaches about recycling, storm water pollution and disposal of household hazardous waste. The program is free, lasts about 30 minutes and is correlated to current teaching standards.

<https://dpw.lacounty.gov/epd/defenders/index.asp>

STATE OF CALIFORNIA RESOURCES:

California Education and the Environment Initiative

A K-12 environmental education curriculum that is California State Board of Education approved and supports Common Core and Next Generation Science Standards. A total of 85 lessons are available with both Teacher and Student editions. Various environmental topics are covered such as: climate change, environmental justice, fish and wildlife resources, water and public health. Some lessons also include history and social science standards in addition to environmental science.

<http://www.californiaeei.org/curriculum/>

CREEC Network Workshops and Funding Opportunities

The CREEC (California Regional Environmental Education Community) Network is an environmental education program that catalogs various professional development workshops and has a list of funding opportunities for programs like school gardens, conservation, and environmental lessons.

<http://www.creec.org/>

FEDERAL RESOURCES:

EPA Lesson Plans, Teacher Guides and Online Resources

The EPA (Environmental Protection Agency) resources help teachers create lessons with a focus on environmental issues. The website has helpful examples for teaching on environmental subjects like water, air, ecosystems and waste organized by recommended grade level.

<http://www.epa.gov/students/lesson-plans-teacher-guides-and-online-resources-educators>

National Wildlife Federation EcoSchools

The National Wildlife Federation helps educators integrate sustainable principles throughout their schools and curriculum. The website provides good examples of schoolwide and classroom activities that can be done to promote environmental thinking from across the nation.

<http://www.nwf.org/Eco-Schools-USA.aspx>

USGS Water Science for Schools

The USGS (United States Geological Survey) Water Science for schools website answers questions about the properties and importance of water. The site offers short activities, quizzes and informational articles to educate students about water science.

<http://water.usgs.gov/edu/>