Project WET
Educate
Empower
Act
The Mission of Project WET

to reach Children, Parents, Educators and Communities of the World with Water Education.

Project WET believes that informed people are more likely to participate in the decision making process and to make a difference through their actions.
Core Beliefs

* **Water connects us all:** Water moves through living and nonliving systems and binds them together in a complex web of life.

* **Water for all water users:** Water of sufficient quality and quantity is vital for all water users (energy producers, farmers and ranchers, fish and wildlife, manufacturers, recreationists, rural and urban dwellers).

* **Managing water sustainably:** Water resources management is crucial for providing tomorrow’s children with social and economic stability in a healthy and sustainable environment.

* **Personal responsibility for water resources:** Awareness of and respect for water resources can encourage a personal, lifelong commitment of responsibility and positive community participation.
Project WET teaches HOW to think not WHAT to think

Present Facts * Maintain Objectivity * Provide Guidance

Evaluate Choices

Make Informed Decisions
Project WET Distribution

Project WET Educators Guides

Can only be obtained by taking a workshop led by a PWET Facilitator or Coordinator.

Workshops are a minimum of 6 hours and include introduction, overview and practice with activities in the Guide.
A Highly Effective Delivery Network for Information and Education
Project WET Implementation

**PWET Coordinators:** Provide leadership training, compile annual reports, participate in national teams to further develop PWET USA

**PWET Facilitators:** Conduct Project WET workshops for Educators

**PWET Educators:** Classroom teachers and non-formal educators who use the curriculum and activities with students.
Who uses Project WET?

Classroom teachers, public/private schools

Resource agency educators

Preschool and daycare teachers

Local, state and National park rangers and interpreters

Museum, nature and science center instructors

Youth Organization Leaders

University Professors
Interdisciplinary & Supplemental

- Art
- Health/PE
- Math
- Music
- Language Arts
- Science
- Social Studies

PROJECT WET
Water Education for Teachers
Environmental Education

Stages of Learning

AWARENESS (appreciation)

KNOWLEDGE (understanding)

SKILL (identify problems)

ATTITUDE (values & feelings)

PARTICIPATION (acquire experience and take action)

SOLUTIONS TO WATER RESOURCE PROBLEMS
“I wish to make it clear to you, there is not sufficient water to irrigate all the lands which could be irrigated, and only a small portion can be irrigated ....I tell you, gentlemen, you are piling up a heritage of conflict!” - John Wesley Powell

Speech
Los Angeles International Irrigation Conference
1893

John Wesley Powell,
Director of the U.S. Geological Survey,
1881-1894.
A little EE History

1969- Ohio’s Cuyahoga River catches fire.
What happened after that?

1970- First Earth Day celebration in United States.

1972- Clean Water Act

1973- Environmental Protection Agency

1976- Project Learning Tree created to address need for high quality EE materials.

1982- Project WILD released

1995- Project WET guide available for all 50 states
Where does Project WET fit into the history of EE?

In 27 years

- **Phase I: 1984 — 1989.** Project WET created (for one state)

- **Phase II: 1989 — 2005.** Research and development, publishing and Project WET network expansion (all 50 states, plus Washington, D.C., 19 countries)

- **Phase III: 2005 — present.** Project WET Foundation was established as a 501(c)(3) organization.
Project WET Foundation

- Project WET USA
- Canada
- Mexico
- Philippines
- Japan
- US Peace Corps
- American Samoa
- Argentina
- Cameroon

- Costa Rica
- Dominican Republic
- Fiji
- N. Marianas Is.
- Nigeria
- Palau
- Togo
- Uganda
- Ukraine

Over 20 additional countries around the world have expressed interest in partnering with Project WET.
Big changes in 2011: A new guide after 27 years!

* **Color** photos and illustrations
* **Expanded** Reading List
* **New topics** that include the ocean; climate; water and human health; recycling; and special water places.
* **The Portal** – an online water education supplement
* Aligned to national subject area standards, Common Core Standards and correlated to most State Standards
* Action Education™ and technology connections in many activities
How WET 2.0 was put together

- Comments, recommendations, and opinions were collected from state coordinators across the nation.

- A team in Bozeman, MT consisting of writers, educators, illustrators, and scientists looked at the existing activities, the survey results, and took in new ideas to develop their revision strategy.

- Most of the activities selected were "best of the best" from all Project WET publications of the past 16 years.

- Newly written activities represent concepts or content not found in other publications, filling gaps identified by the network.

- All new activities were field-tested and reviewed by content experts and environmental education reviewers; then revised based on results forwarded by SAMPI (Science and Math Program Improvement) of Western Michigan University, who guided the field tests.
The Conserve Water Educators Guide provides teachers of middle school and high school students with the ins and outs of water conservation.

WOW! K-12 activities are organized into five sections: wetlands definitions, wetlands plants and animals, water quality and supply issues, soils, and people.

Project WET Foundation Publications
Kids in Discovery Magazines
These colorful, 16-page activity booklets are written and illustrated for 8 through 12 year olds.

Children’s Stories
Short, beautifully illustrated stories correlated to Project WET activities.
Healthy Water Healthy People raises the awareness and understanding of water quality topics and issues and their relationship to personal, public, and environmental health.

Testing kit manual

Student booklet
www.projectwet.org

- Access to Web Portal
- Teacher Resources
- Sample Activities
- Secure Online Ordering of Books and Materials
- Background Materials
- Links
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