The following materials, programs, & presentations can be made available to educators and students upon request. Please call or e-mail for more information.

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CURRICULUM MATERIALS
California Water Story: Grades 4 - 6

A multi-disciplinary approach to teaching about water as one of California’s most important resources, California Water Story is designed for use in grades 4-6. The lessons integrate many subject areas (geography, history, science, math and art) and are designed to help students develop specific skills (critical thinking, organizing data, predicting, mapping and graphing). The program set includes a 24-page lesson plan booklet with worksheets and evaluation devices which may be duplicated, teacher instructions and background material, a video, the California Water Map, the Layperson’s Guide to California Water, Water Fact Card, Hydrologic Cycle Poster and water awareness stickers.

Fountains of Columbia: Grades 4 - 6

This DVD/lesson plan package teaches students about the importance of water during California's Gold Rush. Based on the actual diary of 11-year-old Mary Leary who lived during the Gold Rush era, the Fountains of Columbia docudrama is part of the California 2000 Sesquicentennial Legacy Project. The 11-minute DVD, shot on location at Columbia State Historic Park, tells the story of a mining town struggling to manage its resources as miners, farmers and townspeople wrangle over water issues. This innovative film, created by Cambria Productions, was funded by Metropolitan Water District of Southern California in cooperation with California State Parks and the Water Education Foundation. The interdisciplinary lesson plan booklet is correlated with the new state frameworks for history/social science, language arts, and sciences and has hands-on activities involving: world timelines, erosion experiments, primary source readings (including Mark Twain's "Jumping Frog of Calaveras County"), art analysis of famous Nahl painting "Sunday Morning in the Mines", a role-playing town hall meeting, and a map-reading lesson about the overland routes to the gold fields.
Environmental education curriculum guide for elementary school teachers that integrates science, English-language arts, and selected children's literature, and culminates with student projects which enhance the environment. The lessons have been correlated to California's content standards in science and English-language arts.

Through 20 interdisciplinary and thematic lessons using the constructivist process, fourth- and fifth-grade teachers help their students learn the importance of balancing the use of water to meet the needs of all living things. Literature is integrated into the curriculum and Marjory Stoneman Douglas and John Muir are the featured heroes. Students participate in projects that enhance their environment. The lessons support the following sub-concepts:

- Water cycles through living and nonliving things.
- Water is essential to all living things.
- The ways people acquire and use water affect living things.
- People can choose to conserve water, maintain or improve its quality, and protect specific bodies of water.
Healthy Water Healthy People - Water Quality Educators’ Guide: Grades 6-12

25 hands-on, science-based activities cross-referenced to the testing kits, testing kit manual, Web sites, and National Science Education Standards. The 200-page activity guide published by The Watercourse is designed to raise the awareness and understanding of water quality topics and issues and their relationship to personal, public, and environmental health. Healthy Water Healthy People will help educators address science standards through interactive activities that interpret water quality concepts and promote diverse learning styles, with foundations in the scientific method. This guide contains 25 original activities that link priority water quality topics to real-life experiences of educators and students.

This 100-page technical reference manual is an excellent companion text that supports all of the Healthy Water Healthy People publications and materials. It includes: • In-depth background information on 10 water quality parameters • Test kit activities and demonstrations • Case studies relate concepts to real-world applications • Helpful water monitoring information and specifics about sources and remedies • Works with all types of test kits. This manual serves as a technical reference for the Healthy Water Healthy People - Water Quality Educators’ Guide and the Healthy Water Healthy People - Testing Kits, yielding in-depth information about ten water quality parameters. The manual answers questions about water quality testing using technical overviews, data interpretation guidelines, case studies, chemical formulas, testing kit activities, laboratory demonstrations, and much more.
Conserve Water - Educators’ Guide: Grades 6 - 12

Designed to teach how to conserve water, this 300 page book contains a collection of innovative water conservation activities and case studies that are easy to use, interactive, challenging and fun.

Groundwater Education: Grades 7 - 10

This school program teaches junior high and high school students about groundwater and the prevention, reduction and elimination of groundwater pollution. The 52-page teacher’s booklet contains lesson plans, lectures, demonstrations, laboratory exercises, games and assessment activities. Each lesson has clearly defined objectives and complete teacher instructions, and is coordinated with the California State Department of Education’s Frameworks for science, math and social science. Student lab and worksheet pages, overhead masters and teacher instructions can be easily duplicated year after year so there are no annual replacement costs. The lessons are designed to teach students the following concepts: What is groundwater? What is an aquifer? The relationship between ground and surface water. How water is discharged and recharged in an aquifer. The importance of conserving groundwater. How to protect aquifers and groundwater from pollution. The Water Wonder Workout game inside is a fun way for students to learn about groundwater, water quality issues and how their activities can affect drinking water quality. The game can be duplicated. Groundwater Education for Secondary Students is packaged with the California Groundwater Map.
Water Science: Grades 7 - 12

A general science program, Project Water Science offers lesson plans for the study of water chemistry and how water relates to the environment. Also included are two lesson plans that focus on nonpoint source pollution. Project Water Science includes a 38-page lesson plan book for teachers with 14 laboratory exercises suitable for junior high and high school science classes in either physical or earth sciences, or integrated science. The labs explore the chemical nature of water, as well as the relationship of water ecosystems. Bound inside the book and suitable for photocopy reproduction is the No-Know Game, a fun way for students to learn about nonpoint source pollution. Also included is the Layperson’s Guide to Drinking Water, the Water Fact Card and the California Water Map. The program is designed to be reused by teachers through several classes and for several terms.

MTBE Risks and Issues - Setting Taste and Odor Drinking Water Standards: Grades 8 - 12

This program teaches students about MTBE, methyl tertiary butyl ether, in drinking water. The 28-page teacher’s booklet teaches students about MTBE as a drinking water contaminant through discussions of the physiology of taste and odor, how taste tests are conducted, how drinking water standards are set and the role of science in public policy. Officials are now in the process of phasing out the use of the gasoline additive MTBE, which helps fuel burn cleaner, because it has contaminated groundwater wells throughout the country. This program was developed by the Civil and Environmental Engineering Department at UC Davis, and edited and formatted by the Foundation. The MTBE curriculum includes the Layperson’s Guide to Drinking Water and the July/August 1998 Western Water “The Challenge of MTBE: Clean Air vs. Clean Water?”
California's Water Problems: Grades 9 - 12

California’s Water Problems is a series of four role-playing scenarios designed to give students first-hand experience at working out a solution to a real-life problem involving the management of California’s water. The cooperative learning exercises give students the opportunity to improve research techniques, practice group interaction skills, and sharpen their reasoning abilities. The unit is ideal for a social science class studying management of natural resources or a science class studying the interaction of humans and the environment. Included in the program is a 56-page lesson plan book with student worksheets and evaluation devices, the Layperson’s Guides to the Delta, Colorado River, Agricultural Drainage and Groundwater; the California Water Map; and the California Water System Poster.

WOW! The Wonders of Wetlands: Grades K-12

This 330-page guide features 70 pages of background material followed by more than 40 cross-referenced activities. Each page is thoughtfully laid out with core text, great photographs, side bars, maps, and illustrations to make information clear and quick to use. Activities are organized into five sections: wetland definitions, wetland plants and animals, water quality and supply issues, soils, and people. The appendix offers instructions for planning and developing a schoolyard wetland habitat. Published by The Watercourse.
Discover a Watershed - Watershed Manager

A 193-page guide that contains 19 science-based, multidisciplinary activities that teach what a watershed is, how it works, and why we must all consider ourselves watershed managers. An extensive background section introduces readers to fundamental watershed concepts. Each activity adapts to your local watershed, contains e-links for further internet research, and is correlated to the National Standards for Science. Includes a 26”x38” Map of Selected North American Rivers and Watersheds.

Making a Bigger Splash - A Collection of Water Education and Festival Activities: Grades K - 12

These field tested activities are perfect for developing water education programs. Over 37 different activities, all easily implemented with minimal supplies and equipment. Each features background information, key topics, subject areas, age levels, duration, materials, learning objectives, instructions, variations and extensions plus sources and contact information for each activity.
Making Discoveries - Groundwater Activities for Classroom and Community: Grades K-12

What is an aquifer? How does groundwater get contaminated? Find the answers to these questions and more in this publication from The Groundwater Foundation. Through interactive water education experiences, students learn concepts in science, math, language arts, social science, fine arts, and physical science. This activity guide helps you teach others about groundwater, surface water, wetlands, and pollution through entertaining, hands-on experiments and activities.

Making Discoveries is perfect for someone planning a Water Awareness Day, water festival, or teaching a classroom about groundwater contamination. Making Discoveries helps you to broaden the scope and depth of knowledge about our planet's most precious resource--water!

The No Waste Anthology - A Teacher's Guide to Environmental Activities: K-12

Provides teachers with interdisciplinary, action oriented environmental activities concerning the issue of waste. The activities are organized into three sections and several subsections. The first section contains 29 activities pertaining to natural resources and pollution in subsections involving needs and wants, natural resources, cycles, water, water pollution, oil, and air pollution. The second section contains 31 activities pertaining to solid waste in subsections involving the nature of the solid waste problem; litter; current solutions; and the concepts of reduce, reuse, and recycle. The third section contains 29 activities pertaining to hazardous waste in subsections involving industrial wastes, decision-making, and household hazardous substances. Each activity provides background information about the issue and procedures to carry out the activity. Six appendices contain a list of activity sources and the activities listed by source, by age group, by school subject, by topic, and alphabetically.
Water is our most precious resource. It covers more than 70% of our planet. Read about water and discover all the ways that you can help to save it. The Water Cycle, recycling, water management, re-use and a myriad of other water facts in a humorous, easy to read, brightly illustrated format.

This Water book provides insights into the chemistry of water; its vital place for life and how civilizations have flourished and failed because of it.

Topics include modern and ancient water storage, good management & misuse, treatment, reticulation and conservation.

In today’s climate of drought and extreme weather conditions, water conservation is necessary to benefit everyone. Find out how to help manage water, so that there is enough for the future generations.
MAPS & POSTERS

All maps and posters are laminated and mounted on foam board
California's Water System

This 18x24 inch poster explains both the literal and legal flow of California water. It illustrates the sources of water in the state and how and where it is distributed. The poster includes charts showing where precipitation falls in California, the drainage basins and the major water users. The poster contrasts the intricacies of the physical system with the equally complex authority system which governs and challenges the distribution of water in California. The governor, Legislature, State Water Resources Control Board and the courts all have changing positions in the control of California's water. The roles of the three prominent interest groups in water (urban, agricultural and environmental), their influence and concerns, are also described. The poster is an excellent tool for use in junior and high school social studies and environmental studies classes and as supporting material for the Foundation's existing school programs. It also complements the California Water Map and Layperson's Guide to California Water by graphically illustrating the interconnected network of water rights, distribution and authority.
California Water Map

Updated August 2007 - Completely redesigned, this 24x36 inch poster includes beautiful photos of California’s natural environment, rivers, water projects, wildlife, and urban and agricultural uses. New text focuses on key California water issues: water supply, water use, water projects, the Delta, wild and scenic rivers and the Colorado River. The map features natural and manmade water resources throughout the state, including the wild and scenic rivers system, federally funded projects, state funded projects, locally funded projects and saline or alkaline lakes.

California Groundwater Map

Fashioned after the popular California Water Map, this 24x36 inch map shows where groundwater is in California, and explains the different types of water-bearing formations. Cutaways of different areas in California illustrate the problems of salt water intrusion, contamination, overdraft and fractured rock. With changes in the way surface water is allocated in California, water users have turned to groundwater to help meet the state's needs. The Layperson's Guide to Groundwater complements the map.
The Delta

Released Oct. 2001. The Delta, convergence of California's two great water delivery systems and major rivers is depicted in this 36x24 inch map. The map graphically depicts the importance of the Delta -- what it is, where it is and how water flows through the area. The 2001 map now includes Delta waterways, pumping facilities and canals, Los Vaqueros Reservoir, and many proposed projects and studies in CALFED's 2000 Record of Decision. Accompanying text explains Delta levees, agriculture, fish and wildlife, drinking water issues, and the importance of the Delta to all Californians. Complementing the map are the Layperson's Guides to the Delta and San Francisco Bay.

Delta Sustainability Map

Published in 2006. This beautifully illustrated 24x36 inch poster, suitable for framing and display in any office or classroom, focuses on the theme of Delta sustainability. The text, photos and graphics explain issues related to land subsidence, levees and flooding, urbanization and fish and wildlife protection. An inset map illustrates the tidal action that increases the salinity of the Delta’s waterways.
The Water Cycle

Water as a renewable resource is depicted in this 18x24 inch poster. Water is renewed again and again by the natural hydrologic cycle where water evaporates, transpires from plants, rises to form clouds, and returns to the Earth as precipitation. Excellent for elementary school classroom use.
CLASEROOM PRESENTATIONS
& TOURS
How Water Works

Water Treatment Process

How Water Works - An Interactive Tour

This is an interactive virtual tour of how water is collected, treated, and used in a typical municipal water supply system. Beginning with the reservoir and wells and continuing through a wastewater plant, the tour provides close-up descriptions of the various components of how water works.
This interactive model demonstrates how water flows through the ground and how different land uses may affect the quality of groundwater. This model allows upper elementary students through adults to visualize the out-of-sight underground portion of the water (hydrologic) cycle. Concepts include recharging groundwater by precipitation and discharging into rivers where water is contained, how groundwater moves in soil and rock, and how human activities may affect groundwater.
EnviroScape® Watershed/Nonpoint Source Model

Portable, table-top environmental education model provides unique, interactive learning experiences for all cultures and ages, helping people see how they can make a difference. Makes the connection between what we do on Earth and environmental quality. The EnviroScape® Watershed model demonstrates pollution prevention and creates a real sense of understanding through hands-on demonstrations. The Model will allow the demonstrator to track pollution sources including: Residential areas, Storm water, Forestry areas, Transportation, Recreation, Agriculture, and Construction and Industrial sources.
City of Redding

✠ Wastewater Treatment Plant Tour

Tours of the Stillwater Wastewater Treatment Plant are available with notice. Please call the following personnel to make arrangements:

Dave Johnston, Public Works Supervisor 530-378-6702 djohnston@cityofredding.org

✠ Water Treatment Plant Tour

Tours of the Buckeye Water Treatment Plant are available with notice. Please call the following personnel to make arrangements:

Conrad Tona, Public Works Supervisor 530-225-4475 ctona@cityofredding.org
DVD/VIDEO PROGRAMS
History Channel – Modern Marvels

❖ Aqueducts: Man-made Rivers of Life

  o From the continent-spanning constructions of ancient Rome to the lifeline that quenches Los Angeles's thirst, this DVD takes a probing look at the history and technology of aqueducts.

  o 50 minutes

❖ City Water

  o Examines how clean water gets to millions of taps in Chicago, New York City, and Los Angeles, and it tells the colorful history of those cities' water systems.

  o 50 minutes

❖ Plumbing: The Arteries of Civilization

  o Traces the long and surprising history of plumbing, from ancient Rome to present.

  o 50 minutes

❖ Sewers

  o Explore this less-than-polite topic, and examine the network of underground pipes and tunnels that carries human waste (and much else) away.

  o 50 minutes

❖ Water

  o We take it for granted, yet compared to other natural compounds, water is a genuine oddity. This DVD paints a vivid portrait of this common entity that's anything but.

  o 50 minutes
The Adventures of Ethel Mermaid and Tad Pole: Grades 3 - 5

They're explorers. Investigators. Amphibians. They're Ethel Mermaid and Tad Pole.

In this five-part series, grade-schoolers can learn and laugh along with this splashy duo as they set out to discover everything they can about water. Live-action video, computer animation, and special effects add lots of kid-pleasing visual interest.

**Part 1: The Hydrologic Cycle.** Ride the wild hydrologic cycle and learn about how the Earth recycles water over and over.

**Part 2: Source to Tap.** Follow a water drop from its source far away, to the water treatment plant, to your home.

**Part 3: Water Treatment.** Take a fascinating tour of the water treatment plant.

**Part 4: Source Water Protection.** Learn why it is important for everyone to keep lakes and rivers clean and unpolluted.

**Part 5: Fun Facts About Water.** Test your knowledge about water

DVD each approximately 8 minutes
Professor Water & The Amazing Water Cycle: Grades 3 - 8

Teacher’s Guide

Includes:

- Real science experiments for home and school
- Outcome-based learning lessons
- Fun, games, and activities
- Water glossary for young scientists
- And much, much more!

Meets National Science Education Standards.

Fantastic Facts About H₂O

Join zany Professor Water and his sidekick as they explore Niagara Falls, the South Pole, and Death Valley. Along the way, viewers learn a world of information about drinking water treatment, water conservation, and other wonders of water.

DVD 28 minutes

The Amazing Water Cycle

Question: "What's the formula for water?"
Answer: "H, I, J, K, L, M, N, O." (You know, "H" to "O")

He's weird! He's wacky! He's Professor Water! Join the zany professor and a cohort of kids as they go for a wild ride on the wondrous water cycle.

DVD 28 minutes
Our Water Cycle: Grades 4 - 6

All living things on Earth need water, so why don't we run out of water? This exciting video takes you on the wildest ride of all -- the Earth's water cycle! You'll go up miles into the troposphere as water vapor, then plummet back down to Earth as rain or snow -- and eventually ride the cycle all the way to the ocean or even soak down, deep under the Earth's surface.

You will learn what percentage of much water is in oceans, rivers and lakes, polar ice caps, and underground . . . how little of Earth's water is actually available for all the Earth's people, animals, and plants to drink . . . how hydrogen and oxygen molecules combine to form water. You'll learn why water becomes liquid, vapor, or ice . . . how water evaporates into the atmosphere to form clouds . . . and why it falls back to Earth thousands of miles away as rain, snow, or hail. Viewers see where all the precipitation goes --- either landing on plants, infiltrating into the ground, or running into rivers, lakes, and oceans --- in a never ending cycle of evaporation, condensation, transpiration and precipitation!

~Use with The Water Cycle Map

DVD 12 minutes

After the Storm: Grade 1 - 12

All across America people live, work, and play in watersheds without knowing it. As this DVD shows, protecting the nation’s water resources will take the awareness and effort of individual citizens. Three case studies focus on the interconnections between water supply, water quality and the economic vitality and quality of life in our communities.

Co-produced by EPA and The Weather Channel

DVD 22 minutes
California Department of Water Resources
Children's Programs

Department of Water Resource’s children’s’ programs are available on one educational, fun filled DVD. A fun and easy way to teach children about the water cycle, water use, conservation & safety, as well as how a fish hatchery operates & the life cycle of the Chinook Salmon. Historical footage of California’s earliest water projects demonstrates water’s importance in California’s economic development.

Programs on DVD include:

"The Water Cycle" Grade K-6 DVD 11:48 minutes
"Albert and Einstein: Aqueduct Safety" Grade K-6 DVD 30 seconds
"Water, Who Needs It?" Grade K-6 DVD 14 minutes
"A Visit to the Feather River Hatchery" Grade 4-8 DVD 9 minutes
"The California Water Story" Grade 4 – Adult, DVD 17 minutes

Water Facts: Grades 2- Adult

Water Facts is a collection of about 200 miscellaneous facts about water, including terms, basic hydrology, conservation tips, inspiring quotes, and fun facts about water. Links to sources are included, so you can check the source yourself or check for updated information. Please remember the Water Facts are a snapshot in time; all facts were the most current available and all links included were valid as of October 2004. Water Facts can be used for festivals, reports, speeches and trivia games. CD
The Water Works – From Source to Tap:

Grades K-1-2

This fun-filled youth-education video takes kids on a tour of a municipal water plant. Basic scientific principles involved in water treatment are explained. Great for school visits. A classroom field trip has never been so much fun!

DVD 12 minutes
The Comprehensive Water Education Book: Grade K – 6

The activities in this manual will help students develop a scientific attitude. By using activities, children can begin to learn cause and affect relationships, increase their natural curiosity, suspend judgment, develop a desire to search for answers, and approach problems with open minds.

Content covered includes:

1. The Physical and Chemical Properties of Water – 17 lessons
2. The Hydrologic Cycle – 18 lessons
3. All Living Things Are Dependent on Water to Maintain Life – 13 lessons
4. Water is Essential to Human Activities – 15 lessons
5. Fun & Games – 34 activities
6. Field Methods and Equipment

335 pages
The Science of the Environment: Grades 2 - 4

Takes an up-close, exciting look at the fundamental relationship between every living thing and its surroundings. Includes sections on Deserts, Forests, Grasslands, Watery Places, Endangered Habitats, Saving the Environment, Glossary, and more. Includes activities.

32 pages

The Science of Liquids & Solids: Grades 2 - 4

Takes an up-close, exciting look at the changeable nature of liquid and solid matter and how liquids and solids interact to shape our world. Includes sections on Using Liquids and Solids, What is Matter? Go With the Flow, Sink or Swim, Glossary, and more. Includes activities.

32 pages
Thinking About Science Series

Ecology: Grades 4 – 8

Covers the following topics: • Ecology: What Is It? • Biomes • Niches • Chains, Webs, and Pyramids • Partnerships, Good and Bad • Ecosystems • Coniferous and Deciduous Forests • Tropical Rain Forests • Grasslands • The Desert • Aquatic Ecosystems.

48 pages

Science Action Labs

Water Science: Grades 4 - 8

Provides opportunities for students to discover for themselves the wonder of water (it covers three-fourths of the Earth’s surface, it is a part of all living things, it is the only substance on Earth that exists in three forms, it dissolves, it evaporates, it has a skin and much more). Students will enjoy conducting a variety of experiments with water, solving challenges, competing with one another in simple games and taking quizzes to review what they have learned.

64 pages
Water Magic helps educators explore the exciting topic of water with their students in grades kindergarten through third.

This book describes 23 hands-on activities. Each lesson identifies a specific objective, the curriculum area, and cognitive taxonomy. Every curriculum area used in the lower primary grades is covered by at least one activity in this book.

Activities include

- The Water Planet
- Every Living Thing Needs Water
- Pocket Garden
- Oceans
- Sink or Swim
- Fresh Water
- Groundwater
- The Popular Kind of Water
- Frozen Solid
- Solid Language
- Water Is a Gas
- Water Evaporation
- Water Cycle
- Polluted Water
- Water Cohesion
- Small Boat Float
- Community Workers
- Wastewater Treatment
- Water Distribution
- Fire Hydrants
- Water Wise Use
- Water Conservation Outdoors

48 pages
Water Can Be Fun! - How to Create A Successful Science Fair: Grades K-8

Features 34 water-related project ideas to share with students. The book contains detailed information on how to create a science fair, forms used to coordinate a science fair, sample news releases, sample letters to parents and actual experiments. Experiments are all water-related and organized by age group.
WATER AWARENESS MATERIALS

CALIFORNIA
WATER AWARENESS
CAMPAIGN

&

FUN FOR KIDS

~ 37 ~
California Water Facts Brochure

The 12-page, full-color brochure contains eye-catching charts and photos explaining California's surface and groundwater use and delivery system, the state, federal and local water projects, and environmental protection issues. Alternative water sources such as water recycling, desalination and groundwater recharge are described. A "Water Trivia" section includes figures on indoor and outdoor household water use, and how much water is used to produce certain foods such as tomatoes, oranges and pasta. A section on water efficiency in the home and issues such as climate change and water quality are also included.

KIDs - Conserve Water Student Booklet: Grades 4 - 8

This full-color, 16-page booklet contains games, puzzles and activities designed to teach students about water conservation.

KIDs - Healthy Water Healthy People: Grades 4 - 7

This colorful, 16-page activity book features informative text, activities, investigations, and experiments designed to teach water quality monitoring, watershed restoration, and pollution prevention. Students also learn how the body uses water in sports, digestion, breathing, and even thinking.
KIDs - Discover Storm Water: Grades 4 - 7

This colorful, 16-page activity book features informative text, activities, investigations, and experiments designed to teach awareness of storm water and how to prevent pollution. Pull on your rain boots and try to imagine what your town would be like without storm drains. Readers can calculate runoff on permeable and impermeable surfaces, follow the maze of nonpoint source pollution, and apply best management practices.

KIDs – Discover Ground Water and Springs: Grades 4 - 7

This colorful, 16-page activity book features interactive lessons such as filling glasses with sand, gravel, and clay designed to show readers principles related to water flow. Watershed animals, hot and cold springs, and everyday ground water uses are vividly illustrated and demonstrated. Part of the KIDs Series, published by The Watercourse, which feature creative and hands-on investigations, demonstrations, science experiments, educational games and stories designed to stimulate understanding of the booklet’s topic.

KIDs – Celebrate Wetlands: Grades 4 - 7

This colorful, 16-page activity book uses everyday tools such as coffee, filters, sponges, celery and food coloring to teach students about the life of wetlands. An 11 x 16 poster reminds kids of the many spectacular plant and animal species of the wetlands.
KIDS – The Water Story: Grades 4 - 7

This colorful, 16-page activity book features games and exercises to introduce water artifacts and cultural celebrations, water-friendly cleaning alternatives, and the maze from water source through treatment plant to homes and out again.

KIDS - Watershed Protection: Grades 4 – 7

This colorful, 16-page, interactive booklet helps children learn the answers to a host of questions. What is a watershed? How can you protect a watershed using simple, everyday actions? Who manages a watershed? What watershed habitats support different plants and animals? Kids can even become a certified Watershed Hero! Features creative and hands-on investigations, demonstrations, science experiments, educational games and stories designed to stimulate understanding of the booklet’s topic.