

## Resources

### Teaching Resource Books:

#### *The Comprehensive Water Education Book, Grades K-6*

International Office for Water Education, Utah State University: 1994

Based on the assumption that children learn best by doing, this book provides lesson plans and activities to help students develop a scientific attitude. A great resource book for doing exciting things in the classroom with water! Available for purchase by calling 800-922-4693.

#### *Water, Grades K-3 (CD-7298)*

#### *Water, Grades 4-6 (CD-7299)*

Carson-Dellosa Publishing Company, Incorporated

These two books are from the Step-by-Step Science series and contain hands-on activities and creative science explorations designed to challenge and stimulate students' minds. The identification numbers are provided above and the books are available for purchase by calling 800-321-0943 or visiting your local school supply store.

### Children's Literature

#### *A Drop Around the World*

Barbara Shaw McKinney and Michael S. Maydak (illus.)

Dawn Publishing: 1998

ISBN: 1883220726

McKinney combines an accurate depiction of the water cycle with entertaining and engaging text.

#### *The Drop in My Drink: The Story of Water on Our Planet*

Meredith Hooper and Chris Coady (illus.)

Viking Penguin Children's Books: 1998

ISBN: 0670876186

This book, designed for the reading level of children age 9-12, provides a detailed representation of the water cycle and highlights some amazing facts about water.

#### *A Drop of Water: A Book of Science and Wonder*

Walter Wick

Scholastic Trade: 1997

ISBN: 0590221973

Wick's beautiful photographs make this a great book and the experiments and "tricks" throughout this book also highlight the wonder and beauty of water in all forms.

*The Magic School Bus: At the Waterworks*

Joanna Cole and Bruce Degen (illus.)  
Scholastic Trade, Incorporated: 1988  
ISBN: 0590403605

Ms. Frizzle takes her class into a cloud where they shrink to the size of drops of water and follow the journey of the water through a city's waterworks system. It gives great detail about the wastewater treatment process.

*The Magic School Bus Wet All Over: A Book About the Water Cycle*

Patricia Relf, Joanna Cole, and Bruce Degan (illus.)  
Scholastic Trade, Incorporated: 1996  
ISBN: 0590508334

Experience evaporation, condensation, and precipitation with the wild Ms. Frizzle. Your students will enjoy the illustrations and the antics of the Magic School Bus crew.

*The Rainsticks: A Fable*

Sandra Chisholm Robinson and Peter Grosshauser (illus.)  
Falcon Publishing, Incorporated: 1994  
ISBN: 1560442840

Includes step-by-step instructions to make a rainstick. This fable shows our need for water as a boy searches for rain. This book was published in conjunction with Project WET.

*Water Dance*

Thomas Locker  
Harcourt: 1997  
ISBN: 0152012842

This may work well as a beautifully illustrated introduction to the water cycle. The book talks of many things water is as it dances through our world. The back of the book offers the illustrations in small size beside more detailed text of the phases in the water cycle.

*Water Music: Poems for Children*

Jane Yolen and Jason Stemple (photographer)  
Boyd Mills Press: 1995  
ISBN: 1563973367

A book of poetry inspired by all the forms and qualities of water. The photographs are fun and interesting. You could possibly use this book to integrate water across the curriculum.

## **Agency Contacts:**

*Below is a list of agencies available throughout the state that you may want to contact for further information about what they offer to educators and the public. If a resource is not listed for your area, contact an official in your city or town.*

### *Central Utah Water Conservancy District*

355 West University Parkway

Orem, UT 84058

801-266-7100

Facility tours and display materials are available on request.

### *Jordan Valley Water Conservancy District*

8215 South 1300 West

West Jordan, UT 84088

801-565-8903

Tours are available of the state's largest water treatment plant in Bluffdale. The district's billing stuffers and door hangers offer fun ways to promote conservation practices. A demonstration garden is also onsite in West Jordan to show appropriate and conservative landscaping practices. The garden is oriented for public education but tours may be possible.

### *Metropolitan Water District of Salt Lake City*

704 Tribune Building

Salt Lake City, UT 84111

801-942-1391

Speakers are available to visit your classroom or you may choose to venture out and take a tour of the water treatment plant. Call for more information.

### *Pineview Water System*

1483 Wall Avenue

Ogden, UT 84404

435-621-6555

### *Provo River Water Users Association*

84 North University Avenue

Provo, UT 84601

801-222-0710

### *Salt Lake City Department of Public Utilities*

1530 South West Temple

Salt Lake City, UT 84116

801-483-6700

*U.S. Bureau of Reclamation*  
Provo Area Office  
302 East 1860 South  
Provo, UT 84060  
801-379-1101

*U.S. Bureau of Reclamation*  
Regional Office, Federal Building  
Salt Lake City, UT 84111  
801-524-3774

*Uintah Basin Water Conservancy District*  
28 West 3325 North  
Vernal, UT 84078

*Upper Colorado River Commission*  
355 South 400 East  
Salt Lake City, UT 84111

*Utah State Division of Water Resources*  
1636 West North Temple  
Salt Lake City, UT 84116  
801-533-5401

*Utah State University*  
International Office for Water Education  
6516 Old Main Hill  
Logan, UT 84322-6516  
800-922-4693

*Weber Basin Water Conservancy District*  
2837 East Highway 193  
Layton, UT 84041  
801-359-4494

The ideas for Water Investigation were taken from: *The Search for the Water Cycle*, Teacher's Edition.

There is a student booklet called: *The Search for the Water Cycle Findings Booklet*.

You can order this booklet for students; it coordinates with the Investigations. There are activity pages for each Investigation where students write or log in their observations along with their interpretations.

To acquire the student booklet at no cost along with the Teacher's edition you can access:

Living Planet Aquarium  
522 S. 400 W. Ste. 200  
SLC, UT 84101  
(801) 957-4106  
-Ask for Emily-