

“Waterworks” Bibliography

WATER

Broekel, Ray. *Experiments with Water*. (A New True Book). Children’s press, 1998. Grades 2-4. Describes water and its properties through simple text and photographs. Easy experiments are included.

Cobb, Vicki. *The Trip of the Drip*. Illustrated by Elliot Kreloff. Little Brown and Company, 1986. Grades 3-6. Details the journey water makes to and from city and country homes. Describes water treatment and sewage treatment plants.

Cole, Johanna. *The Magic School Bus, Wet All Over*, a Book about the Water Cycle. Illustrated by Bruce Degen. Scholastic, Inc., 1996. Grades 1-3. Ms. Frizzle takes her class on another wet and wild field trip through the water cycle. The students become water drops so they can evaporate, condense and fall to Earth as rain.

The Magic School Bus, at the Waterworks. Illustrated by Bruce Degen. Scholastic, Inc., 1986. Grades 2-4. Ms. Frizzle’s class changes into raindrops for a field trip to the Waterworks. As raindrops the class travels through the reservoir, a water purification system, and a pipe that returns them to the girls’ bathroom at their school. Throughout the field trip students share their knowledge of water facts and water works.

Grazzini, Francesco. *Rain Where Do You Come From?* Illustrated by Chiara Carrer. Kane/Miller Book Publishers, 1996. Grades K-3. A dialogue between a raindrop and a frog explains the water cycle. Interesting illustrations will appeal to primary grade students.

Jeunesse, Gallimard and Valet, Pierre-Marie. *Water*. Illustrated by Pierre-Marie Valet. Scholastic, Inc., 1990. Grades preK – 2. Describes how much water covers the earth, how it gets to our homes and the many uses of water.

Lucas, Eileen. *Water: A Resource in Crisis*. Children’s Press, Inc., 1991. Grades 4-8. A good primer on the Earth’s waters. Chapters devoted to the ways we use water, water pollution and water treatment.

Maynard, Christopher. *Why are There Waves? Questions Children Ask about Water*. Dorling Kindersley Limited, 1997. Grades K-2. Uses a question and answer format. Asks good questions that young children might ask such as ‘why does water freeze,’ and ‘why are rivers curvy?’ Excellent photographs.

Robinson, Fay. *Where Do Puddles Go?* Rookies Read-About Science. Children’s’ Press, Inc., 1995. Grades preK – 1. Simple text, photographs and illustrations describe the water cycle.

Stwertka, Eve and Albert. *Drip Drop Water’s Journey*. Illustrated by Mena Dolobowsky. Julian Messer, 1991. Grades 3-6. Describes how water gets to your home and where it goes after it is used. Helpful illustrations and glossary.

Taylor, Barbara. *Focus on Water*. Shooting Star Press, Inc., 1995. Grades 3-6. Explores where water comes from, how we use it and its importance to life on Earth.

Wick, Walter. *A Drop of Water. A Book of Science and Wonder*. Scholastic, Inc., 1997. Grades 3-6. Explains condensation, capillary action and surface tension with spectacular photography and clear text.

WATERWAYS

Dipper, Frances. *Oceans and Rivers*. Thunder Day Press, 1996. Grades 4-8. Describes the water cycle, ocean waves and river currents. Also explores polluted waters.

Emil, Janne. *All About Rivers*. Illustrated by Joseph Veno. Troll Associates, 1984. Grades 4-6. Uses a question and answer format to answer commonly asked questions about rivers, such as "How does a river lose water?" and "What is erosion?"

Hoff, Mary and Rogers, Mary. *Rivers and Lakes*. Lerner Publications Company, 1991. Grades 4-8. Describes water, its cycle and some characteristics of rivers and lakes.

Ruiz, Andres Llamas. *Rivers*. Sterling Publishers Company, Inc., 1996. Grades 4-8. Details how rivers are formed, stages they go through, and what they bring to the sea. Contains clear, sequential illustrations.

Stephen, Richard. *Rivers*. Troll Associates, 1990. Grades 2-5. Describes characteristics of the world's rivers and the course that rivers take to go to the sea.

Taylor, Barbara. *Rivers and Oceans*. Kingfisher Books, 1992. Grades 2-5. Describes rivers, lakes and oceans and how they shape the land around them. Includes simple projects about the water cycle, filtration and related topics.

HISTORY OF THE QUABBIN RESEVOIR

Yolen, Jane. *Letting Swift River Go*. Illustrated by Barbara Cooney. Little, Brown and Company, 1992. Grades 3-6. Describes a young girl's experiences and feelings as her town is eliminated in order to create the Quabbin Reservoir.

WATER POLLUTION

O'Neil, Mary. *Water Squeeze*. Illustrated and designed by John Bendon. Troll Associates, 1991. Grades 3-5. Details the importance of water in our lives. Briefly describes the water cycle, water supply and drinking water. Examines the dangers of polluted water and suggests ways we can prevent pollution.

Stille, Darlene. *Water Pollution (A New True Book)*. Discusses how different bodies of water become polluted and ways to prevent pollution.