

"Streaming Chemistry": Books & Videos for Pre-K - 12 Chemists Celebrate Earth Day - April 22, 2008

Chemists Celebrate Earth Day

Levels: (*Pre-K*) Pre-Kindergarten, (*E*) Elementary (K-5), (*I*) Intermediate (6-8), (*HS*) High School (9-12), and (*G*) General Public.

All About the Water Cycle. Schlessinger Media, Wynnewood, PA, 2005. (E) VIDEO

Levine, Shar, et al. **Bathtub Science**. New York, N.Y: Sterling Pub. Co, 2000. (E)

Dennis, Jerry, and Glenn Wolff. **The Bird in the Waterfall: A Natural History of Oceans, Rivers and Lakes**. New York: HarperCollinsPublishers, 1996. (*HS*, *G*)

Farndon, John. Buoyancy. (Science Experiments) Tarrytown, N.Y: Benchmark Books, 2003. (1)

Kegley, Susan E., and Joy Andrews. The Chemistry of Water. Sausalito, CA: University Science Books, 1998. (HS, G)

Wells, Robert E. Did a Dinosaur Drink This Water? Morton Grove, Ill: A. Whitman, 2006. (E)

Time-Life for, Children. **Do Fish Drink?: First Questions and Answers About Water**. (Library of First Questions and Answers) Alexandria, Va: Time-Life for Children, 1993. (*Pre-K*, *E*)

McKinney, Barbara Shaw, and Michael S. Maydak. **A Drop around the World**. Nevada City, Calif: Dawn Publications, 1998. (*E*) A companion teacher's guide by Bruce Malnor is available for this title.

Hooper, Meredith, and Christopher Coady. **The Drop in My Drink: The Story of Water on Our Planet**. New York, N.Y., U.S.A: Viking, 1998. (*I*)

Morrison, Gordon. A Drop of Water. Boston Mass.: Houghton Mifflin, 2006. (E)

Wick, Walter. A Drop of Water: A Book of Science and Wonder. New York: Scholastic, 1997. (E)

Dorros, Arthur. **Follow the Water from Brook to Ocean**. (Let's-Read-and-Find-out Science Book) New York, NY: HarperCollins, 1991. (*E*)

Mezzanotte, Jim. How Water Changes. (States of Matter) Milwaukee, WI: Weekly Reader Early Learning Lib, 2007. (E)

Marzollo, Jean, and Judith Moffatt. I Am Water. (Hello Science Reader!) New York: Scholastic, 1996. (E)

Cobb, Vicki, and Julia Gorton. I Get Wet. New York: HarperCollins, 2002. (Pre-K, E)

Fowler, Allan. It Could Still Be Water. (Rookie Read-About Science) Chicago: Childrens Press, 1992. (Pre-K, E)

Nadeau, Isaac. **Learning About the Water Cycle with Graphic Organizers**. (Graphic Organizers in Science) New York: PowerKids Press, 2005. (*E*)

Ball, Philip. Life's Matrix: A Biography of Water. Berkeley: University of California Press, 2001. (HS, G)

Bastien, Charles E., et al. **The Magic School Bus Catches a Wave**. Warner Home Video distributor, Burbank, CA, 2005. *(E) VIDEO*

Gardner, Robert. **Melting, Freezing, and Boiling Science Projects with Matter**. (Fantastic Physical Science Experiments) Berkeley Heights, NJ: Enslow Elementary, 2006. (*E*)

Harrison, David L. Rivers: Nature's Wondrous Waterways. (Earthworks) Honesdale, Pa: Boyds Mills Press, 2002. (E)



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Bryan, Virginia, Allen Burbank, and Jack Ballinger. **Rivers: Curriculum Guide. Chemistry**. Parsippany, NJ: Dale Seymour Pub, 1995. (*HS*, *G*)

Parker, Steve. **The Science of Water: Projects and Experiments with Water Science and Power**. (Tabletop Scientist) Chicago, Ill: Heinemann Library, 2005. (*E*, *I*)

Cobb, Vicki, and Steve Haefele. Squirts & Spurts: Science Fun with Water. Brookfield, CT: Millbrook Pr, 2000. (E, I)

Sobey, Edwin J. C., and Bill Burg. Wacky Water Fun with Science: Science You Can Float, Sink, Squirt, and Sail. New York: McGraw-Hill, 2000. (E)

Allen, Martin. Water. (Walch Hands-on Science Series) Portland, ME: J. Weston Walch, 1998. (I)

Robbins, Ken. Water. (The Elements) New York: Holt, 1994. (E)

Taylor, Kim. Water. (Flying Start Science) New York: J. Wiley, 1992. (Pre-K, E)

Nichols, Catherine. Water All Around. (We Can Read About Nature!) New York: Benchmark Books, 2002. (E)

Evans, David, and Claudette Williams. **Water & Floating**. (Let's Explore Science; no. 8) London; New York; Boston: Dorling Kindersley, 1993. (*E, I*)

Ward, Alan. Water and Floating. (Project Science) New York: F. Watts, 1992. (E)

Mebane, Robert C., Thomas R. Rybolt, and Anni Matsick. **Water & Other Liquids**. (Everyday Material Science Experiments) New York: Twenty-first Century Books, 1995. (*I*)

Frost, Helen. Water as a Solid./Water as a Liquid./Water as a Gas/The Water Cycle. (Water Series) Mankato, Minn.: Pebble Books, 2000. (E) This series also available in Spanish – El agua como un sólido/El agua como un líquido/El agua como un gas/El ciclo del agua

Olien, Rebecca. The Water Cycle. (First Facts. Water All Around) Mankato, Minn: Capstone Press, 2005. (E)

Nye, B., Erren Gottlieb, and James McKenna. **Water Cycle**. (Disney Educational Productions) Elk Grove Village IL, 2005. (*E, I) VIDEO*

Gallant, Roy A. Water: Our Precious Resource. (Earthworks Series) New York: Benchmark Books, 2003. (I)

Goodstein, Madeline P. Water Science Fair Projects: Using Ice Cubes, Super Soakers, and Other Wet Stuff. (Chemistry! Best Science Projects) Berkeley Heights, NJ: Enslow Publishers, 2004. (*I, HS*)

Greenfield, Eloise, and Jan Spivey Gilchrist. Water, Water. New York: HarperFestival, 1999. (Pre-K)

Rauzon, Mark J., and Cynthia Overbeck Bix. **Water, Water Everywhere**. San Francisco: Sierra Club Books for Children, 1994. (*E*)

Berger, Melvin Berger Gilda Tull Bobbi. Water, Water Everywhere: A Book About the Water Cycle. (Discovery Readers) Nashville, Tenn.: Ideals Children's Books, 1995. (*E*)

Arato, Rona. World of Water: Essential to Life. (Rocks, Minerals, and Resources) New York, N.Y: Crabtree Pub. Co, 2005. (E)