

References and Resources

STUDENT RESOURCES

Awesome Experiments in Electricity and Magnetism

Catherine Leary. Sterling Publications, 1998.

Blinkers and Buzzers: Building and Experimenting with Electricity and Magnetism

Bernie Zubrowski. Morrow, 1991.

Circuits, Shocks, and Lightning: The Science of Electricity

Celeste A. Peters. Raintree/Steck Vaughn, 2000.

Discovery Box: The Battery

Gallimard Jeunesse. Scholastic Trade, 1998.

Electricity and Magnetism

Margaret Whalley. World Books Inc., 1997.

Electricity and Magnetism Fundamentals

Robert W. Wood. McGraw-Hill Trade, 1996.

Electricity (Make It Work!)

Alexandra Parsons. Two-Can Publishing, 2000.

Electronics Lab

Brenda Bach. Silver Dolphin, 2001.

Fun With Electronics: Build 25 Amazing Electronic Projects!

Conn McQuinn. Andrews McMeel Publishing, 1994

Janice VanCleave's Electricity: Mind-Boggling Experiments You Can Turn Into Science Fair Projects

Janice VanCleave. John Wiley & Sons, 1994.

The Lightbulb

Joseph Wallace. Atheneum, 1999.

The Magic School Bus and the Electric Field Trip

Joanna Cole and Bruce Degen. Scholastic Paperbacks, 1999.

Watered-Down Electricity

John Austin Fife. John Fife, 1996.

TEACHER RESOURCES

Always Inventing

Tom L. Matthews and Gilbert M. Grosvenor. National Geographic, 1999.

Eyewitness: Electronics

Roger Francis Bridgman. DK Publishing, 2000.

Teaching Electricity: Yes You Can!

Steve M. Tomecek. Scholastic, Inc., 1999.

INTERNET RESOURCES

*Preview websites ahead of time to determine whether they are appropriate for your students' needs. You may also wish to research other related websites. A good place to start is the **National Science Teachers Association** website:
www.nsta.org/recommendedsites.*

The American Experience: Thomas Edison

<http://www.pbs.org/wgbh/amex/edison/index.html>

Bakken Museum of Electricity and Magnetism

<http://www.thebakken.org>

Boston Museum of Science: Theater of Electricity

<http://www.mos.org/sln/toe/toe.html>

The Centennial Lightbulb Web Camera

<http://www.centennialbulb.org/photos.htm>

DOE Energy Information Administration

<http://www.eia.doe.gov/kids/kidscorner.html>

The Exploratorium: Snacks About Electricity

<http://www.exploratorium.edu/snacks/iconelectricity.html>

MIT Invention Dimension

<http://web.mit.edu/invent/www/archive.html>

Smithsonian Lighting History Project

<http://americanhistory.si.edu/csr/lightproject/>