

References and Resources

STUDENT RESOURCES

Ancient Machines: From Wedges to Waterwheels

Michael Woods. Runestone Press, 1999.

Forces and Motion

Simon De Pinna. Raintree/Steck-Vaughn, 1998.

Forces and Movement

Peter D. Riley. Franklin Watts, 1998.

Gear Up!: Marvelous Machine Projects

Keith Good. Lerner Publications Co., 2000.

How Do You Lift a Lion?

Robert E. Wells. Albert Whitman & Co., 1996.

How Things Work: 100 Ways Parents and Kids Can Share the Secrets of Technology

Neil Ardley. Readers Digest Adult, 1995.

Inclined Planes

Anne Welsbacher. Bridgestone Books, 2001.

Janice VanCleave's Machines: Mind-boggling Experiments You Can Turn into Science Fair Projects

Janice Pratt VanCleave. John Wiley & Sons, 1993.

Levers, Wheels, and Pulleys

John Farndon. Benchmark Books, 2001.

Pulleys

Anne Welsbacher. Bridgestone Books, 2000.

Science Experiments with Simple Machines

Sally Nankivell-Aston. Franklin Watts, 2000.

Screws

Anne Welsbacher. Bridgestone Books, 2001.

Trucks, Tractors, and Cranes

Bryson Gore. Copper Beech Books, 2000.

The Way Things Work Kit

David Macaulay. DK Publishing, 2000.

TEACHER RESOURCES

Cranes, Dump Trucks, Bulldozers, and Other Building Machines

Terry Jennings. Kingfisher Books, 1993.

Science Experiments with Forces

Sally Nankivell-Aston. Franklin Watts, 2000.

The Way Science Works

Robin Kerrod. DK Publishing, 2002.

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.

Boston Museum of Science

<http://mos.org/sln/Leonardo/InventorsToolbox.html>

The Franklin Institute Online: Simple Machines

<http://sln.fi.edu/qa97/spotlight3/spotlight3.html>

Science in Focus: Force and Motion

<http://www.learner.org/channel/workshops/force/workshop6/>