

# 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](http://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/>