

Additional Resources

Non-fiction Books

Magnets:

A Look at Magnets by Barbara Alpert (Capstone Press, 2011)

Magnets [AlphaWorld] by Hannah Reed (Scholastic Canada Ltd., 2005)

What Magnets Can Do by Allan Fowler (Children's Press, 1995)

Fiction Books

Magnets:

Amazing Magnetism [Magic School Bus Chapter Book #12] by Rebecca Carmi (Scholastic, 2002)

Websites for Students

Magnets:

9 Amazing Magnet Gadgets

<https://www.youtube.com/watch?v=XvkEEExdl-w4>

Bill Nye—Magnetism (full episode)

<https://www.youtube.com/watch?v=Viml1smEBks>

Introduction to Magnets

<https://www.youtube.com/watch?v=DR9w4koW2EA>

Magnet Man—Variety of Magnetic Toys

www.coolmagnetman.com/magtoys.htm

Science Made Easy—Magnets

<https://www.youtube.com/watch?v=5C-RM4fh5Xg>

Studyjams—Magnetism

<http://studyjams.scholastic.com/studyjams/jams/science/energy-light-sound/magnetism.htm>

Wonderopolis—How Are Magnets Used?

<https://wonderopolis.org/wonder/how-are-magnets-used>

Static Electricity:

9 Awesome Tricks Using Static Electricity

<https://www.youtube.com/watch?v=ViZNgU-Yt-Y>

Bill Nye—Static Electricity (full episode)

<https://www.youtube.com/watch?v=BRiXfomxVoc>

How Does Lightning Work?

https://www.youtube.com/watch?v=Cz_uYBx1G5s

School for Champions—Reducing or Preventing Static Electricity Shocks

www.school-for-champions.com/science/static_shocks_reducing.htm#.WeY4-495y70

Websites for Teachers

Steve Spangler Science—Is there really iron in your breakfast cereal?
<https://www.stevespanglerscience.com/lab/experiments/eating-nails-for-breakfast/>

Weather WizKids—Lightning
www.weatherwizkids.com/weather-lightning.htm

Wonderopolis—What Is Static Electricity?
<https://wonderopolis.org/wonder/what-is-static-electricity>

Magnets:

Fact Monster—Search “Magnets” or “Magnetism”
www.factmonster.com

How Magnets Work
www.howmagnetswork.com

How Stuff Works—How Compasses Work
<https://adventure.howstuffworks.com/outdoor-activities/hiking/compass.htm>

How Stuff Works—How Magna Doodle Works
<https://entertainment.howstuffworks.com/magna-doodle.htm>

How Stuff Works—How Magnets Work
<https://Science.howstuffworks.com/magnet.htm/printable>

Magnet Man—A variety of information and experiments relating to magnets
www.coolmagnetman.com

Static Electricity:

Science Made Simple—What Is Static Electricity?
www.sciencemadesimple.com/static.html