

References and Resources

STUDENT RESOURCES

40 Nights to Know the Sky

Fred Schaaf. Henry Holt, 1998.

Astronomy

Carole Stott. Houghton Mifflin, 2003.

Constellations

Dana Meachen Rau. Capstone Press, 2005.

The Constellations

Chris Sasaki. Sterling, 2003.

Earth and Space

Peter D. Riley. Smart Apple Media, 2005.

Grand Tour: A Traveler's Guide to the Solar System

Ron Miller. Workman, 2005.

Janice VanCleave's Astronomy for Every Kid

Janice VanCleave. John Wiley, 1991.

Kingfisher Pocket Guide to the Night Sky

Carole Stott. Houghton Mifflin, 2006.

Solar System

Kathryn Whyman. Stargazer Books, 2004.

Space Exploration

Carole Stott. DK Publishing, 2004.

The Universe and Beyond

Terence Dickinson. Firefly Books, 2004.

TEACHER RESOURCES

Astronomy: The Universe, Equipment, Stars and Planets, Monthly Guides (Eyewitness Companions Series)

Ian Ridpath, DK Publishing, 2006.

How to Identify the Night Sky

Will Tirion. Barnes and Noble Books, 2004.

Sky and Telescope's Pocket Sky Atlas

Roger W. Sinnott. Sky Publishing, 2006.

Stars and Planets

Ian Ridpath. Princeton University Press, 2001.

Turn Left at Orion: A Hundred Night Sky Objects to See in a Small Telescope— and How to Find Them

Guy J. Consolmagno. Cambridge University Press, 2000.

Universe

Robert Dinwiddie et al. DK Publishing, 2005.

What's Out There: Images from Here to the Edge of the Universe

Mary K. Baumann. Baird, Duncan, 2005.

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: <http://www.nsta.org/recommendedsites>.*

Amazing Space (web activities for classroom use)

<http://amazing-space.stsci.edu/>

American Astronomical Society Education Office

<http://www.aas.org/education/education.htm>

Astronomy Picture of the Day

<http://antwrp.gsfc.nasa.gov/apod/astropix.html>

University of California Berkeley, Space Sciences Laboratory, Center for Science Education

<http://cse.ssl.berkeley.edu/>

Space Science Education Resource Directory

<http://teachspacescience.stsci.edu/cgi-bin/ssrtop.plex>

Exploratorium: Build a Scale Model of the Solar System

http://www.exploratorium.edu/ronh/solar_system/

Hubble Space Telescope Images

<http://hubble.stsci.edu/gallery/>

Imagine the Universe

<http://imagine.gsfc.nasa.gov/>

National Aeronautics and Space Administration

<http://www.nasa.gov/home/index.html>

The Nine Planets: A Multimedia Tour of the Solar System

<http://www.nineplanets.org/>

Smithsonian Astrophysical Observatory

<http://cfa-www.harvard.edu/sao-home.html>

Windows to the Universe

<http://www.windows.ucar.edu/>

Sky and Telescope's Interactive Sky Chart (view of the night sky from your location for any date and time)

<http://skytonight.com/observing/skychart>

Welcome to the Planets

<http://pds.jpl.nasa.gov/planets/>