

Discover More About Constellations

Star Maps

Pocket Sky Atlas can be purchased from Sky Publishing. They also carry *Sky Atlas 2000.0* by Wil Tirion and Roger Sinnott.

<http://www.skyandtelescope.com>

Norton's Star Atlas, Arthur P. Norton. A set of detailed star charts and lists of interesting objects for telescope observing (star clusters, nebulae, galaxies, double stars, etc.)

A Popular Star Atlas, R.M.S. Inglis, Gall and Inglis, London, 1972. A much shorter and less expensive version of Norton's atlas.

Sky Challenger, a unique set of six interchangeable star wheels, provides many activities in star gazing, including "Binocular Treasure Hunt," "Native American Constellations," and "Test Your Eyes/Test Your Skies." Discovery Corner, Lawrence Hall of Science, Berkeley, California. <http://lawrencehallofscience.org/pass/AST110&111&121.html>

Star Maps for Beginners, I. M. Levitt & Roy K. Marshall, New York: Simon and Schuster, 1987. Grade Level: 5-up. Monthly sky maps in the shape of two crossed ellipses show the position of the stars viewed from every direction. With the history and development of constellation lore.

Star Paths—Star and Planet Chart, Edmund Scientific Company, Barrington, New Jersey. An inexpensive adjustable star wheel that can be set to show how the sky appears at any time.

<http://scientificsonline.com>

The Star Book, R. Burnham, Astromedia Press, 1983. Cambridge University Press, 1984. Grade Level: 3-6. This book uses cardboard star maps to instruct beginners in stargazing. It has 8 color charts of the Northern Hemisphere.

The Stars: A New Way to See Them, 3rd edition, H. A. Rey, illus., Boston, MA: Houghton Mifflin Co., 1976. Grade level: 3-6. A simple non-mathematical guide to stars and starwatching for the amateur astronomer. Simple ways to find stars and information about them. The Astronomical Society of the Pacific calls it "a classic guide to the constellations that introduced a simplified way to keep track of them."

Whitney's Star Finder, 4th edition, Charles A. Whitney, New York: Knopf, 1985. Grade Level: 7-up. A clear, a primer on sky phenomena and constellations by Harvard astronomer. Good for Junior high and middle school students.

Current Phenomena

Sky and Telescope Magazine, Sky Publishing Company, Cambridge, Massachusetts

Astronomy Magazine, AstroMedia Corporation, Milwaukee, Wisconsin.

Both magazines contain monthly star charts, current positions of the planets, and special events such as eclipses, comets, novae, and such. *Sky and Telescope* is slightly more technical than *Astronomy* Magazine.

Sky Calendar, by Robert C. Victor, Abrams Planetarium, Michigan State University, E. Lansing, Michigan 48823. This monthly calendar gives a day-to-day guide to interesting events in the sky.

Mythology

American Indian Mythology, Alice Marriott and Carol L. Rachlin, 1968, Thomas Y. Crowell Company.

Humanities and the Stars (planetarium programs) Eileen Starr, Eastern Washington University.

Indian Legends from the Pacific Northwest, Ella Clark, 1953, University of California Press. American Indian stories about the star patterns that we call Orion, Cassiopeia, the Seven Sisters, the Big Dipper, and others.

In the Beginning: Creation Stories from Around the World, Virginia Hamilton, Illustrated by Barry Moser, Harcourt Brace, 1988. ISBN 0-15-238740-4. These stories of the creation of Earth and its people are gathered from cultures all over the world and throughout history, including familiar biblical tales, Greek and Roman myths, legends of the Australian aborigines and Native Americans.

Lakota Star Knowledge, Studies in Lakota Stellar Theology, Ronald Goodman, 1990, Sinte Gleska College.

Mythology, Edith Hamilton, 1971, New American Library.

The New Patterns in the Sky, Julius D.W. Staal, 1988, Blacksburg VA: The McDonald and Woodward Publishing Co. An excellent compilation of the Greek and Roman myths, with a scattering of other cultures as well.

Popul Vuh, The Maya Book of the Dawn of Life, Dennis Tedlock, 1985, Simon & Schuster, NY.

Star Names, Their Lore and Meaning, Richard H. Allen, 1963, Dover. This book has the origin of star names and constellations from various cultures.

Stars of Jade, Astronomy and Star Lore of Ancient China, Julius D. Staal, 1984, Writ Press, Decatur, GA.

Star Tales, North American Indian Stories About the Stars, Gretchen Will Mayo, Walker and Company, NY.

They Dance in the Sky, Native American Star Myths, Jean Guard Monroe and Ray A. Williamson, Houghton Mifflin Company, Boston.

Look in library card catalogues and you will find many titles that start out Myths and Legends of . . . on almost every culture.

See also:

For late-breaking news and information about this Planetarium Program, please visit the iINTERACT! PASS website at:

<http://www.lawrencehallofscience.org/pass>