
ADVENTURES IN SPACE: ASTRONOMY

Journey Homeschool Coop

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Schedule of Topics

Sep. 9, 2024	What is Astronomy? Basic terms and building blocks of Astronomy
Sep. 16, 2024	Motions in the Sky: Rotation and Revolution, Basic motion of stars and planets
Sep. 23, 2024	Basic guide to telescopes: Galileo, Newton, and Hubble
Sep. 30, 2024	NO CLASS
Oct. 7, 2024	Understanding the Human Eye The Sun
Oct. 14, 2024	Viewing the Night Sky - Unaided eye & with a telescope
Oct. 21, 2024	The Solar System: Overview Hot and Cold: Mercury
Oct. 28, 2024	NO CLASS
Nov. 4, 2024	Greenhouse Effect: Venus
Nov. 11, 2024	Earth: Perfect for Life
Nov. 18, 2024	The Moon, Part 1: Phases and Eclipses
Nov. 25, 2024	NO CLASS
Dec. 2, 2024	The Moon, Part 2: The Space Race
Dec. 9, 2024	The Christmas Star
Dec. 16, 2024	NO CLASS
Dec. 23, 2024	NO CLASS
Dec. 30, 2024	NO CLASS
Jan. 6, 2025	Mission to Mars Comets, Astroids and more!
Jan. 13, 2025	Giant Jupiter
Jan. 20, 2025	Saturn and its Rings
Jan. 27, 2025	NO CLASS
Feb. 3, 2025	Ice Giants: Uranus and Neptune
Feb. 10, 2025	When a planet is not a planet: Pluto and the Dwarf Planets
Feb. 17, 2025	Stars: Distances, Brightness, and Classification
Feb. 24, 2025	NO CLASS
Mar. 3, 2025	Motions of Stars: Advanced
Mar. 10, 2025	Once Upon a Starry Night: Star Clusters and Constellations

Mar. 17, 2025	The Milky Way and other Galaxies
Mar. 24, 2025	NO CLASS
Mar. 31, 2025	Snow Day
Apr. 7, 2025	NASA and Space Travel: Astronauts
Apr. 14, 2025	Rockets and the science behind them: Building a rocket
Apr. 21, 2025	Origins of the Universe
Apr. 28, 2025	NO CLASS
May 5, 2025	Quiz game and activities
May 12, 2025	Snow Day