

Mobile

Planetarium

BLAST OFF IN OUR SKYDOME STARSHIP! EXPLORE THE GALAXY!

Princeton's Skydome Planetarium programs are designed to reinforce classroom instruction through an immersive 360-degree full-dome planetarium experience that features real astronomical imagery and mission data. Students explore our planets and space science concepts using authentic visuals captured by NASA missions, the Hubble Space Telescope, Mars rovers, Voyager 1 & 2, SpaceX, and other private observatories.

Bring the wonders of space directly to your school with our portable, inflatable **Skydome Planetarium** experience. Students don't have to leave campus to explore the universe — we transform your gym or large indoor space into a fully immersive skydome theater that sparks curiosity and excitement. Once inside the 8-meter dome, students are surrounded by a breathtaking night sky. Using a digital planetarium projection system and guided narration, our presenter leads them through the stars and constellations of the Northern Hemisphere exactly as they appear on the day of the program.

Students learn how the sky changes with the seasons and how it looks from different locations around the world. The journey continues with dynamic “fly-throughs” of our solar system, allowing students to visit each planet up close and understand their unique features. Along the way, they are introduced to stories from Greek mythology and discover how ancient civilizations connected heroes, creatures, and legends to the patterns in the stars.

Our planetarium comes to you and is designed for convenience. The 8-meter dome sets up quickly in most school gymnasiums or multi-purpose rooms with adequate ceiling height. Programs are carefully adapted for grade levels K–8, ensuring age-appropriate language, visuals, and academic content that supports classroom learning.

This live, engaging presentational experience has inspired students in schools across the region, and we are confident it will leave your students amazed, motivated, and eager to learn more about the universe beyond Earth.

SUBJECTS COVERED

- CONSTELLATIONS
- GRAVITY
- STAR SYSTEMS
- TOMORROW'S TECHNOLOGY
- STARS & NAVIGATION
- PLANETS
- MILKY WAY GALAXY
- MOONS

