mobile ed productions, inc.

SKY DOME PLANETARIUM



ake your students on a 45 minute journey through the universe from the comfort and security of your own school. Our portable, inflatable planetarium will come right to your location and dazzle your budding astronomers as they are taken on a tour of the solar system.

Students will enter the dome and be introduced to a "star filled" sky. Our navigator with the use of a digital planetarium projector and a laser pointer, will guide students through the stars of the Northern Hemisphere exactly as they appear on the day of the presentation.

Students will learn how to identify every planet in our solar system in dramatic "flights" towards each world. They will be introduced to Greek mythological characters and see how these heroes of the past can be found in the stars. Students will witness the night sky in different seasons and from different global perspectives. The Sky Dome Planetarium can be quickly and easily set up in most gymnasiums or other large rooms with a high ceiling. It has delighted students in thousands of schools throughout the country and we are confident that you will be thrilled by the excitement and enchantment this program offers. All presentations are tailored for each age group (K-8) and will provide appropriate academic content. The dome is also handicapped-accessible.

SCHOOL ASSEMBLY PROGRAMS AND HANDS-ON WORKSHOPS



ARE YOU READY TO BLAST OFF?

"Perfect learning "virtual field trip" for our science standards! Since gas price hikes, field trips have been cut back. This program took kids to a planetarium setting right here at school."

- North Oakview Elementary, Grand Rapids, MI

PROGRAM SUMMARY

Grade Level: K-8

Max. Audience Size: 90 students and teachers per performance

Performance Time: 40-45 min.

Setup Time: 45 min.

Teardown Time: 30 min.

Required Utilities:

- An indoor area large enough to fit the 36' diameter dome with a ceiling 15' high at its lowest point
- One AC electrical outlet

Subjects Covered:

- Greek constellations
- The Milky Way galaxy
- The Sun and all the planets
- The Moon



