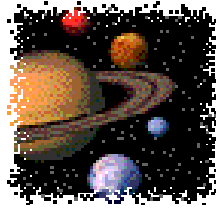


Reach for the Stars

StarLab the Portable Planetarium

2006-2007



ADDRESS NYS SCIENCE STANDARDS THROUGH EXPERIENCE-BASED LEARNING

What is StarLab?

StarLab is a portable planetarium. When inflated, **StarLab** becomes an 11-foot dome that accommodates up to 30 students. A projector and cylinders create astronomical graphics on the dome's interior. In the **StarLab** students observe and take part in the movements of the heavenly bodies and actively engage in learning activities to support instruction aligned to the Physical Setting and other sections of the NYS science standards.

StarLab Learning Topics/Cylinders

Greek Mythology Native American Mythology African Mythology

Starfield Celestial Coordinates Constellations

Plate Tectonics Biological Cells Earth

Weather (NEW) This cylinder enables students to interactively explore pressure systems, storm systems, longitude and latitude coordinate plotting, and other weather phenomena. Students can even investigate the impact of wind systems on the routes of early explorers and military decisions of World War II.

StarLab scheduling will occur in July 2006 Reserve Early!



StarLab Training

October 19, 2006

Gick Road Conference Ctr.

8:30 am-11:30 am

12:30 pm-3:30 pm

See registration form for further details.

StarLab

the

Portable

Planetarium

StarLab Costs

\$540 One-time

Participation Fee for first time users

\$540 Per Year (4 week rotation)

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