

MUSEUM^{OF} THE ROCKIES

LENDING LIBRARY: **STARLAB**

Basic Information:

STARLAB website (www.starlab.com)

National Science Standards in correlation with STARLAB cylinders

(http://www.starlab.com/starlab_curriculum_and_standards_correlation.html)

Rental Fee:

\$150/week or \$50/day

PLUS the return shipping cost to MOR or to the next school (Shipping costs range from \$80-\$150 one way.)

Space Requirements and Dome Size:

- Diameter: 16 ft (4.9 m)
- Dome with Tunnels: 18 x 21 ft (5.5 x 6.4 m)
- Height: 10.5 ft (3.2 m)
- Minimum Room Size: 21 x 21 ft (6.4 x 6.4 m)
- Seating: up to 27 people
- Packed (in Duffel Bag):
 - Dimensions: 36 x 18 in diameter (.9 x .5 m)
 - Dome Weight: 45 lbs (20.4 kg)

Available Cylinders (Topics) from MOR:

The STARLAB Projection Cylinders are interchangeable, computer-generated mylar cylinders that fit over the projection lamp of the STARLAB Projector to create vivid images on the inside of the STARLAB Dome.

- Milky Way Starfield
- Deep Sky Objects
- Plate Tectonics
- Solar/System and Galaxy
- Biological Cell
- Celestial Coordinates
- Native American Constellations
- Greek Mythology
- Constellations

Materials Included in MOR STARLAB Rental:

- Dome
- Fan
- Projector
- Up to 6 Cylinders
- Teacher's Instructional Binder that includes Cylinder Guide and Set-up Instructions
- Generic CDs to help instructors understand the night sky. (These CDs do not directly relate to cylinders. CDs are to be used as teaching aids)
- Small Repair Kit