

STARLAB

Portable Planetarium Show

Pre-Visit Information Pack



Bring the wonders of the night sky to your school!

Challenger Learning Center at Paducah
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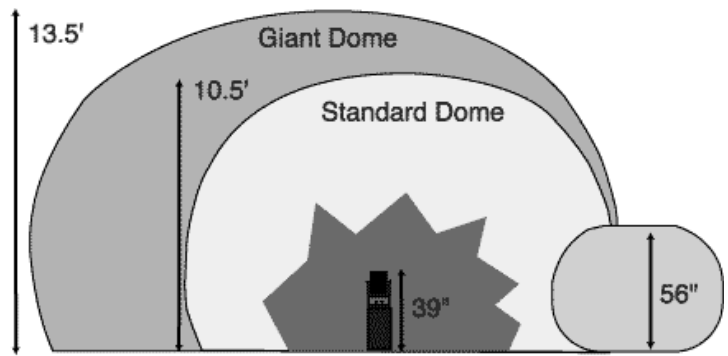
Standard Dome Dimensions

Diameter: 16 ft

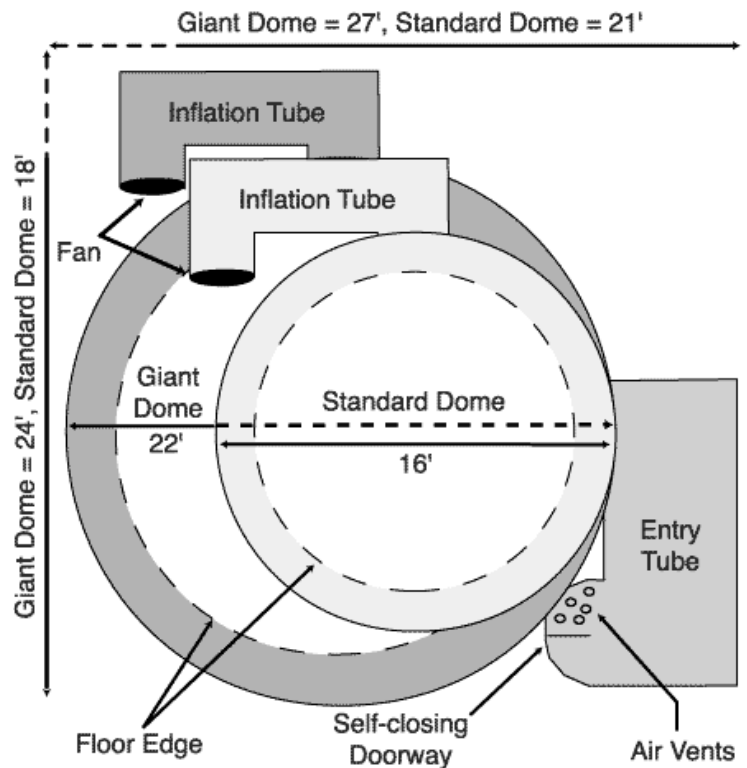
Dome with Tunnels: 18 x 21 ft

Height: 10.5 ft

Minimum Room Size: 21 x 21 ft



Please note on the diagram to the right that we will be bringing a Standard Dome.



1. One school personnel must remain with students at all times.
2. The dome must be in a fairly quiet area.
3. The floor must be clean before the dome can be set up.
4. No part of the dome can touch walls/ceiling. A large room, library or gym is needed.
5. There must be at least two electrical outlets available. We will bring extension cords.
6. Students will be required to take off their shoes before entering the STARLAB.

*****Make sure you have been in contact with the Challenger Learning Center and received a schedule for the day!**

We will arrive approximately 30 minutes early to set up the lab.

The STARLAB presentation will last 45 minutes. This includes entering and exiting the STARLAB. The students will be given guidelines and safety information before entering the STARLAB. Entrance is via a tunnel that has a crawl space. If you have any students that will find this difficult (wheelchairs etc.) we can make alternate arrangements. Please notify the presenters. We ask that a teacher also enter the planetarium and stay for the duration of the show. Entry and exit during the show are not possible except in an emergency.

It will be very dark in the STARLAB, especially before eyes adjust. Please warn students in advance that it is very important they listen to and follow all directions very carefully.

At the end of the day the presenters will pack up all equipment and leave the area used in the same state as when they arrived.

Please visit our website www.clcpaducah.org to find activities and lessons to help supplement your STARLAB experience.

We hope you enjoy your STARLAB experience. Please do not hesitate to contact us if you have any questions. We look forward to seeing you soon.

