

Planetarium Shows!

Drinking Gourd

(Target audience ages 10 and up)

In recognition of Black History Month, we follow a slave family in their journey to freedom. Slave children practiced a secret song that included directions for the Underground Railroad. Journey with us as we follow their trail to the Drinking Gourd. Included with this presentation is a night sky orientation of northern circumpolar stars.

Celestial Highlights

(Target audience ages 10 and up)

This astronomical "Tour de Force" was the leading presentation at the Hayden Planetarium in New York's American Museum of Natural History for over 25 years. We will use the current constellations to find visible planets and deep space objects visible through the current season. Public star viewing afterward sky conditions/weather permitting.

Molecularium

(Target audience ages 5 and up)

A planetarium full-dome digital presentation targeted for younger audiences and families. The Molecularium is an amazing ship that can speed up or slow down time, as well as change sizes to observe the universe at the atomic level. Join Oxy, Hydro, and Hydra for this animated adventure through time and space.

Two Small Pieces of Glass

(Target audience ages 10 and up)

Two Small Pieces of Glass traces the history of the telescope from Galileo's modifications to a child's spyglass—using two small pieces of glass—to the launch of NASA's Hubble Space Telescope and the future of astronomy. It explores the wonder and discovery made by astronomers throughout the last 400 years. While looking through the astronomer's telescope, the students, along with the planetarium audience, explore the Galilean Moons, Saturn's rings, and spiral structure of galaxies.

Little Star that Could

(Target audience ages 5 and up)

Follow Little Star, an average star in search of a planet of his own to protect and warm. Along the way, he meets other stars, learns what makes each star special, and discovers that stars combine to form star clusters and galaxies.

Dynamic Earth

(Target audience ages 10 and up)

An award winning Planetarium full dome digital presentation that is targeted for ages 11 and up. Dynamic Earth explores the inner workings of Earth's climate system. This cutting edge production follows a trail of energy that flows from the sun to the interlocking systems that shape our climate, the atmosphere, oceans and the biosphere. Audiences will ride along on swirling ocean and wind currents, dive into the heart of a monster hurricane and fly into broiling volcanoes.

The Mallon Planetarium
Arcola Intermediate School
4001 Eagleville Road
Eagleville, PA 19403

TO PURCHASE PLANETARIUM TICKETS
ONLINE, GO TO:
WWW.METHACTON.ORG/PLANETTIX

TICKETS: Adults: \$11

Students/Senior Citizens: \$8

Tickets are also available at the planetarium door the night of the show on a first-come, first-served basis.

(NOT ELIGIBLE FOR DISCOUNTS)

Doors will open 15 minutes before the show. Please park behind Arcola School.

Friday, February 24, 2017

6:30-7:30 p.m. - Drinking Gourd (Target audience ages 10 and up)

7:45-9 p.m. - Drinking Gourd (Target audience ages 10 and up)

Friday, March 17, 2017

6:30-7:30 p.m. - Celestial Highlights & Molecularium (Target audience ages 5 and up)

7:45-9 p.m. - Celestial Highlights & Two Small Pieces of Glass (Target audience ages 10 and up)

Friday, April 21, 2017

6:30-7:30 p.m. - Celestial Highlights & Two Small Pieces of Glass (Target audience ages 10 and up)

7:45-9:00 p.m. - Celestial Highlights & Guest Speaker (TBD) (Target audience ages 10 and up)

Friday, May 19, 2017

6:30-7:30 p.m. - Little Star that Could (Target Audience ages 5 and up)

7:45-9:00 p.m. - Celestial Highlights & Two Small Pieces of Glass (Target Audience ages 10 and up)

Friday, June 9, 2017

6:30-7:30 p.m. - Celestial Highlights & Dynamic Earth (Target Audience ages 10 and up)

7:45-9:00 p.m. - Celestial Highlights & Guest Speaker (TBD) (Target Audience ages 10 and up)

The Mallon Planetarium is a fully modern digital planetarium, updated in 2014. Spitz Sci-Dome HD is now the centerpiece of the facility. Starry Night Software, Layered Earth, and Full Dome Spitz player components were added, and the facility's Spitz ATM-4 automation system was upgraded. Existing DVD, laser disc and Spitz E-Media capabilities were integrated into the new system.

Instructors: Ted Williams and Adam Chantry