



September 4 – October 1 and School Holidays 9/21 & 9/22
Saturday & Sunday Afternoons (and 9/21 & 9/22)

12:00 Noon: One World, One Sky (Young Children)

Elmo and Big Bird live in the United States and Hu Hu Zhu lives far away in China, but they discover they see the same stars at night.

1:00 pm: Earth, Moon, and Sun (Families)

Explore the relationships among the Earth, Moon and Sun with the help of Coyote, an amusing character adapted from Native American oral traditions, who has many misconceptions about Earth and its most familiar neighbors. Native American stories are used throughout the show to help distinguish between myths and science.

2:00 pm: Stars: Powerhouse of the Universe (For all ages)

Journey to the farthest reaches of the galaxy and experience both the awesome beauty and destructive power of Stars. New stars are created every day, born of vast clouds of gas and dust. Through every phase of their existence, stars release the energy that powers the Universe.

3:00 pm: Sunstruck! (Adults and Families) **NEW! (No Show Saturday, September 30)**

Travel back to the beginning of time and experience the birth of the Sun. Learn about the Sun's parts and layers, space weather and its impact on the Earth, and how its energy will one day fade away. This informative show is based upon several NASA-funded missions.

4:00 pm: From Earth to the Universe: (Adults and Families) **NEW! (No Show Saturday, September 30)**

Take a stunning voyage through time and space with dazzling imagery, including video shot from the International Space Station. Produced by the European Southern Observatory.

Tuesday & Friday Afternoons

2:00 pm: Stars: Powerhouse of the Universe (For all ages)

Friday Nights

8:00 pm: Long Island Skies (Adults and Families)

This live presentation developed by Planetarium staff uses the star projector to its fullest capabilities. The program introduces the brilliant night sky seen on Long Island from everyone's backyard, including seasonal constellations, stars and deep-sky objects. Afterward and weather permitting, the Observatory will open for visitors to view the night sky through the 16-inch Meade telescope.

9:00 pm: Black Holes: (Adults and Families)

10:00 pm: Laser Beatles: (For all ages) **NEW!**

Saturday Nights

8:00 pm: Night Sky, Live! (For all ages)

9:00 pm: Pink Floyd: Dark Side of the Moon: (Laser Light Show) Adults **NEW!**

This show, based on the 1973 album of that name, is the band's most commercially successful work, and has sold more than 50 million copies. The musicians used psychedelic, rock and jazz sounds to explore humanitarian, political and philosophical empathy.

10:00 pm: Pink Floyd: The Wall (Laser Light Show) Adults

This show, based on the 1979 album of that name, is the tale of the rock star named Pink Floyd and his downward spiral into madness. This gripping and spellbinding musical journey is beautiful, haunting, powerful, and thought-provoking.