



Lake Erie Nature &
Science Center

FALL 2019 SCHUELE PLANETARIUM

SCHEDULE OF PROGRAMS September 1 – December 30

MONDAY, WEDNESDAY & FRIDAY

11:30 a.m. **Twinkle Tots**

12:00 p.m. **Stellar Stars**

SATURDAY & SUNDAY

10:30 a.m. **Twinkle Tots**

11:00 a.m. **Stellar Stars**

11:30 a.m. **Family Adventures in Space**

1:00 p.m. **Sky Tonight**

2:00 p.m. **Full Dome Show**
See details on back

**Schuele Planetarium will be closed for
maintenance August 30 – September 19.**

TWINKLE TOTS

Enjoy a light show set to lively music and learn what we can see up in the sky! *This program is approximately 15 minutes.*

For ages 0 – 3 | Fee: \$3/person (including infants)

STELLAR STARS

Blast off and travel through space as you visit different destinations in the Solar System and learn about constellations in the night sky. *This program is approximately 25 minutes.*

For ages 3 – 7 | Fee: \$4/person

FAMILY ADVENTURES IN SPACE

Take a trip that's completely out of this world! Traveling through space, you'll visit different objects in the Solar System, explore constellations in the night sky and learn about NASA's missions. *This program is approximately 25 minutes.*

For all ages | Fee: \$5/person

SKY TONIGHT

We'll use both the digital projector and the starball to identify constellations and learn what else is out there in the sky tonight. *This program is approximately 30 minutes in full dark.*

For adults and children ages 6+ | Fee: \$5/person

Due to field trips, camps and other group events, this schedule is subject to change. We encourage you to contact our Welcome Desk at 440-871-2900 to confirm programming before making plans.

SKYQUEST

For pre-teens through adults

Join Planetarium Specialist and NASA Solar System Ambassador Bill Reed for fall SkyQuest programs. We will begin in the planetarium and, weather permitting, head outdoors for telescope viewing through our 9-inch Schmidt-Cassegrain telescope.

Fee per program: \$8/person

The Night Sky

Take an in-depth tour of the universe as we use our star projectors to find constellations, identify planets and review current events happening in the night sky.

Wednesdays, October 9 and November 13

7:30 p.m.

Our Place in Space

Join us as we travel the vastness of space and see just how big our universe really is. We'll take a look at the Sun, the planets in our solar system, our galaxy and what lies beyond to gain cosmic perspective.

Wednesday, December 11

7:30 p.m.

ASTRONOMY CLUB

For adults and children ages 12 and up

Calling all local sky enthusiasts! Join us for Astronomy Club and explore the world of astronomy in a fun, social environment. Planetarium Specialist and NASA Solar System Ambassador Bill Reed will share what's new in space, the latest gadgets, "astro-tainment" and mind-blowing facts. Enjoy movie nights in Schuele Planetarium, workshops, stargazing with telescopes and more. Astronomy Club is an exclusive free benefit to members of Lake Erie Nature & Science Center.

Wednesdays, September 18, October 16, November 20 and December 18

6:30 – 8:00 p.m.

Meetings are open to the public. Astronomy Club is supported by membership dues.

TELESCOPE NIGHT

For adults and children ages 6 and up

Join resident telescope expert and NASA Solar System Ambassador Bill Reed for evenings under the stars. We will begin in the planetarium for an update on the night sky then head out to see the view using an 8-inch Schmidt-Cassegrain telescope.

Saturday, September 21

8:30 p.m.

Saturdays, October 19 and November 23

7:30 p.m.

Fee: \$8/person

FULL DOME SHOWS

Shows change weekly in the following rotation beginning September 1. Call or see website for updates and age recommendations for each show.

Saturday and Sunday

2:00 p.m. *Each show lasts 25 – 35 minutes*

Fee: \$5/person

From Earth to the Universe (ages 10 and up)

Discover earth's place in the cosmos

Flight Adventures (children)

Learn about the history of flight and what makes planes fly.

Chasing the Ghost Particle (ages 10 and up)

IceCube, the strangest detector in the world

Perseus & Andromeda (children)

Owl and Socrates tell the fairy tale legend of Perseus and Andromeda

Two Small Pieces of Glass (ages 8 and up)

Learn about the history and discoveries of astronomy

Sunstruck (ages 10 and up)

Explore the wonders of our Sun and the life of stars

Cosmic Castaways (ages 10 and up)

Learn about stars within the voids between galaxies

Cosmic Origins Spectrograph (ages 10 and up)

Explore a special instrument on the Hubble Telescope

Space Aliens (ages 10 and up)

Follow astrobiological ideas about life beyond earth

The Little Star That Could (children)

Little Star learns what makes each star and planet special

Journey to Mars + Mars talk (ages 6 and up)

Join NASA in preparing for a journey of a lifetime

Galileo: The Power of the Telescope (ages 10 and up)

Learn the story behind the invention of the telescope

Rusty Rocket's Last Blast (children)

Rusty Rocket and his class of Rocket Rookies explore the solar system

Follow us on:   

PLEASE NOTE: Doors close promptly at start time. Tickets for all planetarium shows are available at the front desk 30 minutes before the program on a first-come, first-served basis. Ticket sales end 5 minutes prior to show time. For safety reasons, late admittance to planetarium programs is not permitted. If you must leave the planetarium during a show we cannot readmit you. No food or drink is permitted in the Schuele Planetarium.