**NIGHT SKY VIEWING**

*with park telescopes and a naturalist on hand*

Friday, October 25, 8-11 PM

Saturday, October 26, 7-11 PM

Friday, November 8, 8-11 PM

Saturday, November 9, 7-11 PM

Friday, November 22, 8-11 PM

Saturday, November 23, 7-11 PM

Friday, December 13, 8-11 PM

Saturday, December 14, 7-11 PM

If skies are clear, observe the night sky through the Oberle telescope and other telescopes spaced out around the plaza. Planetarium presentation if cloudy. Wheelchair/stroller accessible.

**NASSAU ASTRONOMY NIGHTS WITH CVAS**

*All Saturdays 7-11 PM at Nassau Astronomical Station (enter at 10350 Clay Street)*

October 19, November 16 & December 21

Stop in to discover this awesome facility and join members of the Chagrin Valley Astronomical Society taking in the wonders of the night sky using our restored telescope! A limited number of people will be permitted inside the building at a time, which may result in a wait to enter. Cancelled if cloudy; check our website or social media for notice.

**FULL MOON HIKES**

**Full Moon Hike: The Hunter's Moon**

Thursday, October 17, 6:30-7:30 PM

Join us for this naturalist-led hike of 1.5-miles over level terrain at a gentle pace to experience Nature at night. Then, weather permitting, observe the rising full moon and the night sky using park telescopes.

**Full Moon Hike: The Beaver Moon**

Friday, November 15, 6-7 PM

Join us for this naturalist-led hike of 1.5-miles over level terrain at a gentle pace to learn about beavers and experience nature at night. Then, weather permitting, observe the rising full moon and the night sky using park telescopes.

**Full Moon Hike: The Bear Moon**

Sunday, December 15, 5-6 PM

Join us for this naturalist-led hike of 1.5-miles over level terrain at a gentle pace to learn about Black Bears and experience Nature at night. Then, weather permitting, observe the rising full moon and the night sky using park telescopes.

**FRIDAYS 7-8 PM EDUCATIONAL PROGRAMS**

*All followed by night sky viewing, weather permitting, and wheelchair/stroller accessible*

**November 8: Make a Spectroscope**

Make-and-take a spectroscope and learn how this astronomical tool has let humans study faraway planets, stars and galaxies.

**December 13: Ohio's Ancient Skywatchers**

December brings the Winter Solstice, which makes it the perfect time to learn how Ohio's ancient cultures highlighted this important date in their architecture. Let’s explore the astronomical hints left in ancient sites built by Ohio's ancient Native American cultures.

**THE SKY TONIGHT PLANETARIUM SHOWS**

Sunday, October 27, 2-2:45 PM & 3-3:45 PM

Sunday, November 24, 2-2:45 PM & 3-3:45 PM

Sunday, December 15, 2-2:45 PM

Join us for a planetarium presentation about what to watch for in the night sky this week.

**Geauga Skywatchers: Navigate the Night Sky**

Monday, November 4, 6:30-7:30 PM

Observatory Park, Robert McCullough Science Center

Enjoy a planetarium program to help you learn to find your way around the night sky. Designed for grades 6-12, but anyone can join. In collaboration with the Chagrin Valley Astronomical Society, Geauga County Public Library, Burton Public Library and Foundation for Geauga Parks. REGISTRATION REQUIRED through Geauga County Public Library's website.