Welcome to a Stargazing Adventure!

AstroCamp is a featured program at YMCA Camp Eberhart in Three Rivers, MI, that gets kids under the stars. Learn constellations and handle telescopes to explore the night sky in depth. Register now for a dynamic week of astronomy and other activities in a friendly camp environment.

Images

Astronomy has been integral to Camp Eberhart for decades. See images of AstroCamp since 2003.

Staff

A dedicated team of regular and guest instructors bring diversity of astronomy expertise to the mix.

Links

Links that support our week of gazing at stars, the sun, satellites, and celestial highlights.

Facilities

The Yarger Observatory & Astronomy Learning Center at YMCA Camp Eberhart is home to AstroCamp. Dark skies and cool breezes make for great nighttime observing.

Join Us

July 12-18, 2015

Kids

Space (at AstroCamp) is limited. Sign up now for the next session of AstroCamp, July 12-18, 2015.

Adults

Are you an astronomy educator with an interest in sharing that passion? Join our team by contacting AstroCamp Director Chuck Bueter at bueter@nightwise.org.

Lakeside at YMCA Camp Eberhart
Scenes From AstroCamp

Video, above, shows a sample of activities from the 2010 AstroCamp session. Imagine yourself here!

Recent Blogs

Pluto at Science Alive

AstroCamp will be at the 2015 Science Alive at SJCPL on Feb. 7, with info about New Horizons' flyby of Pluto during AstroCamp week in mid-July.

AstroCamp Flyer Debuts

The new AstroCamp flyer for 2015 now features YMCA branding.

AstroCamp in YMCA Brochure

2015 YMCA Camp Eberhart brochure welcomes 10-year-old AstroCampers.

Bamboo Colors

A bamboo spectrograph reveals colors of light.

The Albireo Game

The Albireo Game supports AstroCamp by asking people to decide the colors of the binary star before the 2014 Notre Dame v. Michigan football game.

Imaging Saturn

AstroCamp kids grab frames from a video of Saturn and process the stack of images.

2014 Dark Skies Values

AstroCamp kids use SQMs and the Dark Sky Meter app to quantify the darkness of the sky.