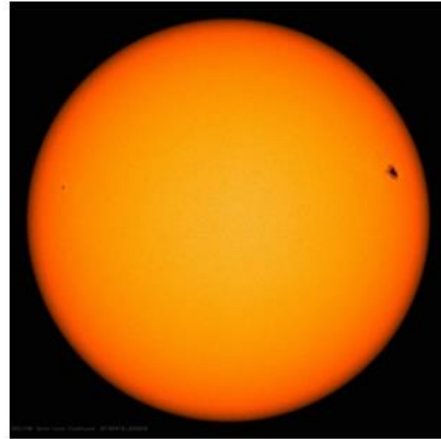


Mon., Aug. 14, 10am

Family Astronomy and Telescope Day

Have you ever studied the sun or moon during the day? Come see them at the MSU STEM center in Midland!

Yes, we did say "day" - or morning to be more specific.



We will begin with a short presentation describing the different telescopes we have, and we will share fun information on the sun and the moon, including some discussion of eclipses. Then we will begin an observing session. You will be able to view the sun through a telescope, using special filters designed for solar viewing.

Never look at the sun through a telescope without a solar filter!

We will have several different types of telescopes available for you to look through and compare. This will be a good time to view the sun. We should be able to see sunspots on the disc if they are in view. We should also be able to see the effects of earth's atmosphere as it warms up during the day.

The moon will also be in the sky that morning. If you've never seen the moon through a telescope, this will be a special treat. If you have, then you can compare daytime vs. nighttime viewing. On August 14, the moon will be in last quarter phase. Many craters will be visible, as well as some of the lunar "seas" and the "Ocean of Storms."

Date: Mon., Aug. 14, 10:00am

Location: 1910 W. St. Andrews Road, Midland, Mich. ([MAP](#))

(We are located at the next driveway west of the Grace A. Dow Library.)

Who should come: Recommended for elementary-age children and above, and their families, but **all are welcome.**

Cost: Free!

(This program is made possible in part by support from the Dow Chemical Company Foundation.)

In case of clouds or bad weather, we will postpone this event to **Wednesday, Aug. 16, also at 10:00am.**

**Please share this announcement with
your students, neighbors, and their families!**

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Office of the Vice President for Research and Graduate Studies

Please inform us if you need any special accommodation for accessibility. (517) 432-4499