

Get a free pair of Eclipse Glasses!

Earn a pair of solar eclipse glasses by completing **ONE** of the activities. Only one pair of glasses will be awarded per person. While supplies last.

For Preschoolers



1. Draw or color a picture of the sun and the moon. Talk about how they are far away. Have you traveled to some place far away? Did it take a long time to get there?

The sun is 93 million miles away, and the moon is much closer at 238,855 miles!



2. A solar eclipse happens when the moon passes between the sun and earth, casting a shadow on earth. Use a flashlight or another light source to act as the sun.

Pass your hand or another object in front of the light source, does it cast a shadow?

For Elementary



1. Find a map of the United States that shows the path of totality for the upcoming solar eclipse on April 8th. What states (including Ohio) will see a total solar eclipse?



2. Make your own sun clock! Pick up a sun clock template from the Children's desk. What direction does the clock need to face in order to work?

For Teens & Adults



1. How long will totality last in Sunbury during the April 8th total solar eclipse? Use The National Solar Observatory's interactive map to find out! (Scan the QR code to see the interactive map.) Hint: click on Sunbury, OH.



2. The last total solar eclipse visible in Ohio was in 1806. After 2024, when is the next total solar eclipse visible from Ohio? (Scan the QR code to find out!)

3. Read an article you found about the upcoming total solar eclipse. Tell us what you learned!