

Solar Eclipse Information and Permission Slip

Dwight Redbirds

Dear Redbird Parents & Guardians:

On the first day of school, August 21st, there will be a partial eclipse. **Students in Grades 3-8** will have the opportunity to view the partial eclipse from 1:00-1:30 p.m. Solar glasses will be provided to all participating students and staff, but **parent permission is still required for students to participate**. Also, we recommend that parent/guardians emphasize eye safety procedures with their child prior to the event. (Safety Guidelines noted on back of Permission Slip.) Teachers will review these safety procedures prior to the event as well.

Students in grades K-2 will remain inside to ensure safety; they will view the eclipse via the NASA website. However, if you wish for your K-2 student to participate, you may sign the permission slip below. K-2 students (with permission) will go outside in small groups for a shorter duration.

Eclipse Permission Slip: Students Grades K-8

I have read and reviewed the eye safety procedures with my child and give (insert child's name)

_____ permission to view the solar eclipse on August 21, 2017. I

understand that permanent eye damage can occur if safety precautions are not properly followed.

Note: If you do not give your child permission to view the eclipse, he/she will view it in the gymnasium.

Grade:

Child's Teacher:

Parent/Guardian Name:

Parent/Guardian Signature:

More safety guidelines for viewing the eclipse are on the back of the permission slip.

Safety Guidelines

(Found on <https://eclipse.aas.org/sites/eclipse.aas.org/files/AAS-Solar-Eclipse-Safety-v170210.pdf>)

- Always inspect your solar filter before use; if scratched or damaged, discard it. Read and follow any instructions printed on or packaged with the filter. Stand still and cover your eyes with your eclipse glasses or solar viewer before looking up at the bright Sun. After glancing at the Sun, turn away and remove your filter. Do not remove (glasses or pinhole viewer) while looking at the Sun.
- Do not look at the eclipsed or partially eclipsed Sun through an unfiltered camera, telescope, binoculars, or other optical device. Similarly, do not look at the Sun through a camera, a telescope, binoculars, or any other optical device while using your eclipse glasses or handheld solar viewer. The concentrated solar rays will damage the filter and enter your eye(s), causing serious injury.
- Glasses are to be used for only a few minutes at a time, intermittently. Do not use them for long durations of time.
- EYE DAMAGE CAN OCCUR; please follow safety procedures at all time. Do not look at the sun at any time.

The following websites have more information regarding the solar eclipse and eye safety:

eclipse.aas.org

eclipse2017.nasa.gov

Note: The information shared in this letter does not constitute medical advice. Contact a qualified eye-care professional with further questions.