

Salt Creek School District 48

Stella May Swartz Elementary School Principal: Angie Ross – aross@saltcreek48.org 17W 160 16th Street, Oakbrook Terrace, IL 60181 (630) 834-9256

04/01/24

Subject: View Solar Eclipse on April 8, 2024

Dear Parents/Guardians,

On April 8, our students will have a unique educational opportunity to view a partial solar eclipse. This eclipse will have an estimated 95% coverage of the sun and provides a rare chance for our students to witness this unique event. The next solar eclipse for the Chicagoland area will not occur until September 14, 2099. Observing a solar eclipse provides students with an amazing educational experience.

Viewing a solar eclipse is not without its risks. To ensure the safety of all students, we will provide certified safety glasses for viewing the solar eclipse. These glasses comply with ISO 12312-2 safety standards to protect your child's eyes during this event. Additionally, we will educate students about the importance of proper eye protection and safe viewing practices. We encourage families to review safety information from NASA and reinforce these precautions with your child in advance of our eclipse viewing: https://science.nasa.gov/eclipses/safety/

Today, students will be given a paper plate to decorate for their sunglasses, as we will have a fashion show during the school day on April 8.

We understand that individual preferences may vary, and if you prefer your child not to participate in this event, please complete the <u>Solar Eclipse Opt-out Form</u>, indicating your decision by Friday, April 5, 2024.

We are confident that this experience will contribute to your child's appreciation for science and the wonders of the universe. If you have any questions or would like more information, please do not hesitate to contact us at 630-834-9256. The rarity of solar eclipses makes this event a special and memorable opportunity for students to connect with science outside the classroom, sparking interest in STEM fields and inspiring a lifelong passion for learning.