



August 17, 2017

Dear Parent/Guardian:

Re: The Solar Eclipse

On Monday, August 21st, 2017, the moon will pass between the earth and the sun for the first coast-to-coast total solar eclipse since 1918. Millions of Americans in 12 states will be able to watch this solar spectacle that will turn day into night for a couple of minutes. Missouri is among the 12 states that have been declared to be a best place to experience this rare phenomenon.

Our students will be in school during this event and attendance is highly encouraged, as our educators will take full advantage of this once-in-a-lifetime happening to make it a tremendous learning experience. Protective glasses have been purchased from Lunt Solar Systems and are compliant with Safety Requirements for direct solar viewing. Each student will receive a complimentary pair of glasses. Students will be provided with instruction relative to the scientific relevance of a solar eclipse that includes safety warnings concerning proper methods of watching a solar eclipse.

Student safety is our ultimate priority. We strongly encourage you to also spend some time talking with your student in these final days leading up to the eclipse about the importance of wearing the special eclipse glasses, as serious injury to the eyes can occur if students do not follow this clear guideline. Please remind your student it is never safe to look directly at the sun, except during the period known as "totality," when the moon completely covers the entire disk of the sun. Students who are not using their glasses appropriately or interfering with others' use of their glasses will not be permitted to remain outside.

- Due to the anticipated traffic backups for the August 21st solar eclipse, please be prepared for possible school bus delays during both drop off and pick up times.
- While Frontier Schools is making every effort to ensure the safety of all students, if you prefer your student *not* participate in the outdoor viewing of the total solar eclipse on Monday, August 21, please notify your child's school by 4:00 p.m. on Friday, August 18.

We look forward to this extraordinary event and making it a positive learning experience for everyone!