

SOLAR ECLIPSE

AUGUST 21, 2017

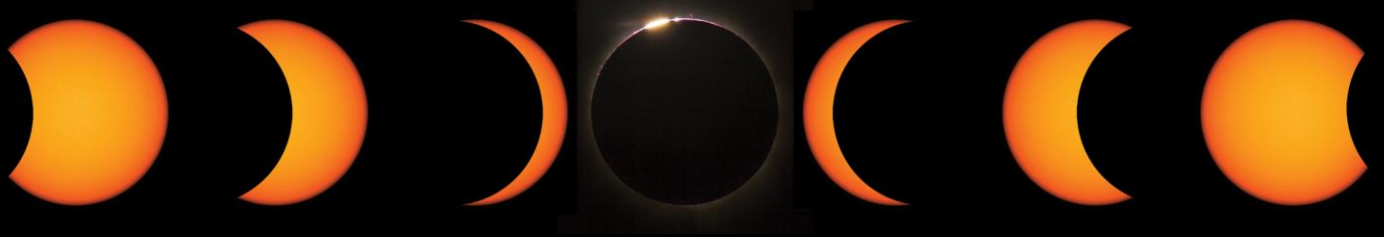


Image Credit: Phil Hart

Dear Parents,

Monday, August 21 is “The Great American Eclipse!” We are going to be taking advantage of this science experience. The eclipse will begin around 10:11 AM, peak at 11:30 AM, and end around 12:56 PM. Our students have been and will be doing science based activities and eclipse learning on this day.

We recognize the extreme dangers associated with looking directly at the sun. Prior to the eclipse, we will review the dangers of looking at the sun without protective eyewear. According to nasa.gov, “The only safe way to look directly at the uneclipsed or partially eclipsed sun is through special-purpose solar filters, such as “eclipse glasses.” We will provide each student at Fossil Ridge with eclipse glasses. The eclipse viewing glasses our school will be using meet the following safety criteria:

- *Certification information with a designated ISO 12312-2 international standard.
- *Manufacturer’s name and address printed somewhere on the product.
- *Are not three or more years old.

Additional information regarding solar eclipse safety can be found at <https://eclipse2017.nasa.gov/safety>.

Please contact your child’s 4th period teacher or me if you have any concerns or questions. Furthermore, please let your child’s 4th period teacher know if you would not like them to view the eclipse. We encourage all families to discuss the event with their child before and after the eclipse. Also, your help enforcing safety precautions associated with looking at the eclipse is appreciated.

It should be a great day!

Thank you,
Jonathan Howell, Principal

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[HTTP://ECLIPSE2017.NASA.GOV](http://ECLIPSE2017.NASA.GOV)