

Total Solar Eclipse Edition



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WATCH FREE WITH NASA TV!

No matter where you are Watch the Total Solar Eclipse LIVE and for FREE on NASA TV. AND they will have great, educational commentary! Click here for live coverage 1:00 PM-5:00 PM EST.

Fun Total Solar Eclipse Facts

You don't need to live in the

Path of Totality to leverage all

the excitement and teachable

moments the Total Solar

Eclipse brings ! Check out the

resources in this newsletter.

There are so many interesting facts related to the eclipse! What is the speed of the moons shadow? How wide is the eclipse? What National Parks are inside the path of the Total Eclipse? This website will answer all those questions and provide a video from the POV of the moon traveling along the path of the eclipse.

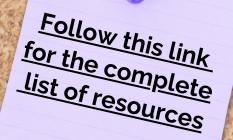
You may be in the path of Partial Eclipse!

This website from National Eclipse provides a list of cities that will experience a partial eclipse, time and percentage of maximum eclipse. Then be sure to make a pinhole projector. All you need are 2 pieces of cardboard to create an easy and fun way to watch an eclipse. Click here for directions.

Scratch Solar Eclipse **Lesson Idea**

Here is a fun idea I had for a Solar Eclipse activity using Scratch. Introduces or reinforces use of the glide and change brightness effect blocks. This project integrates Science, Geography, and valuable research skills.

Mrs.Geeky and Co. works together with districts, schools and organizations in the planning, development and implementation of both short and long term customized STEM professional development and workshops. Click here to learn more.



NASA has quite a few easy to implement hands on eclipse activities. Learn more here.