

Click here for the
NASA Solar Eclipse Trailer
This will get everyone
excited!

Total Solar Eclipse Edition



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.

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-5:00PM EST.

Fun Total Solar Eclipse Facts

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.

[Follow this link for the complete list of resources](#)

NASA has quite a few easy to implement hands on eclipse activities. [Learn more here.](#)