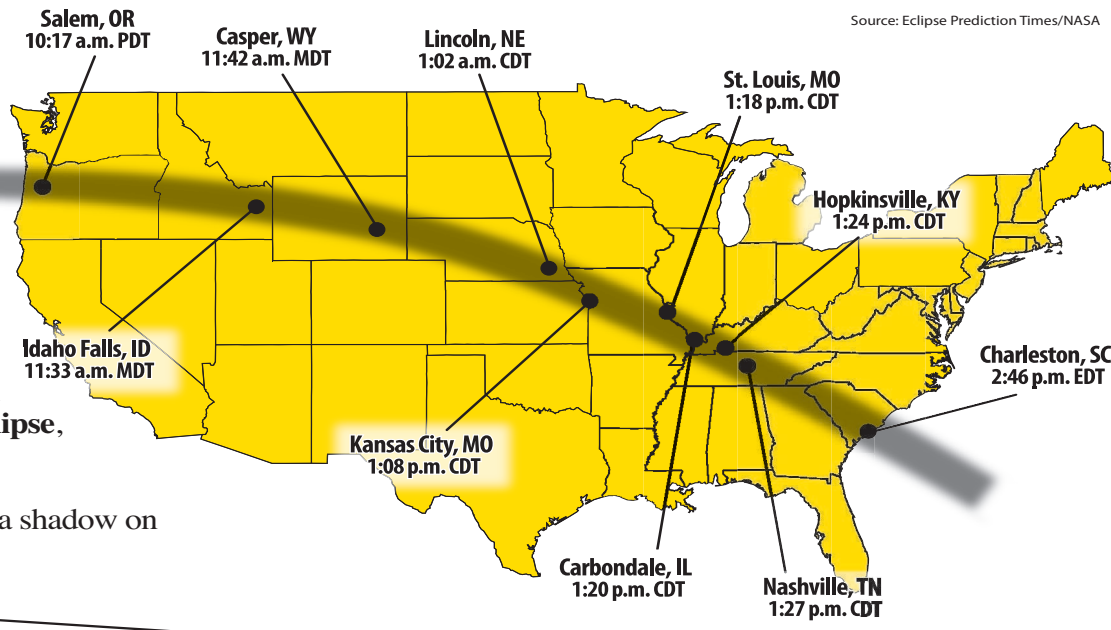
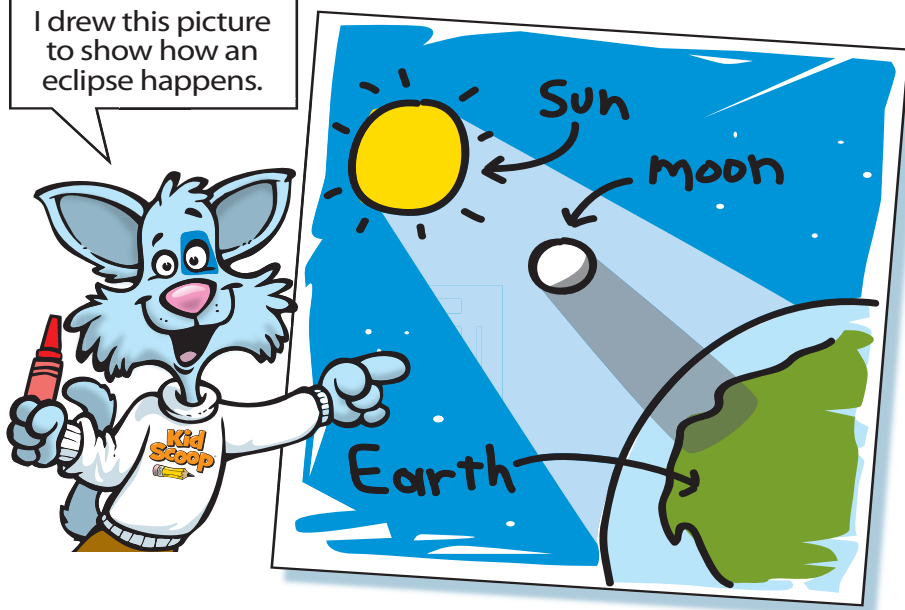


ECLIPSE 2017



On August 21st, there will be a **total eclipse** of the sun along a path across North America. People living outside the path of the total eclipse, will see a **partial solar eclipse**, which is amazing as well!

A solar eclipse happens when the moon casts a shadow on Earth, blocking all or part of the sun's light.



Replace the missing words. **END**

DARK DUSK SAFE AMERICA DIRECTLY

Looking _____ at a solar eclipse can cause serious harm to your eyes. That is why I found some great _____ viewing tips from NASA. I even found an easy-to-make eclipse projector!

It can look like _____ in the middle of the day! At the time of an eclipse, some ancient peoples worried the world was coming to an _____ when it suddenly became _____.

After this solar eclipse, the next one over North _____ will be on April 8, 2024.

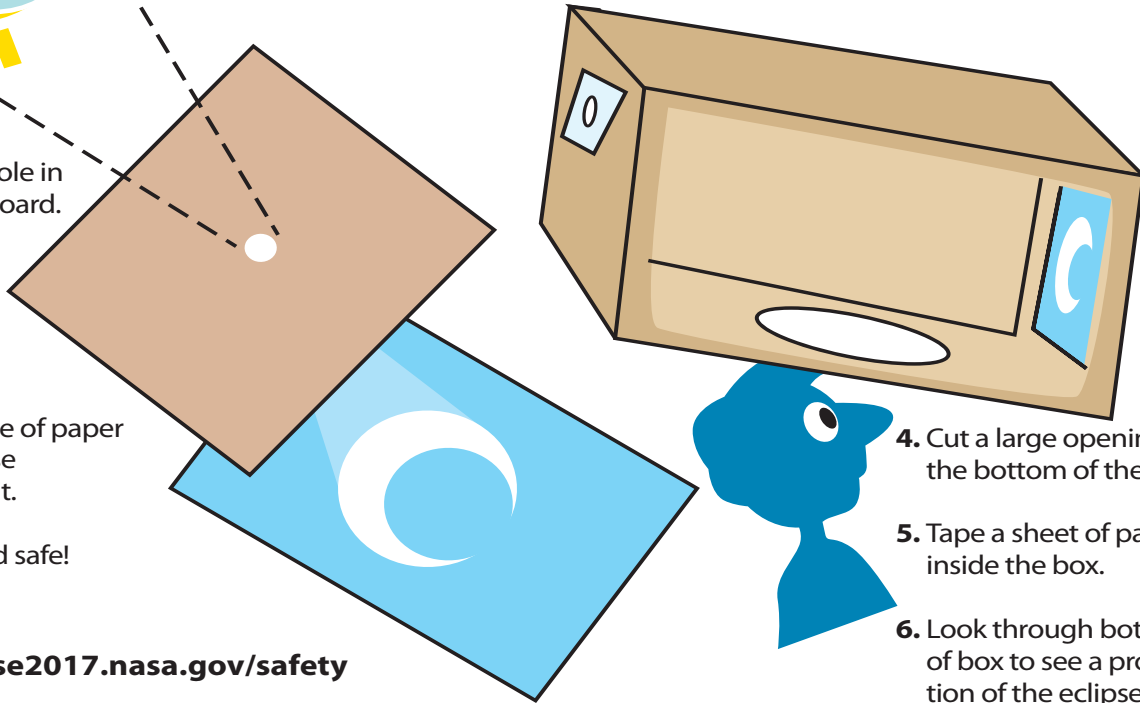


Woodward

How to SAFELY View the Eclipse!

You can see the sun and the eclipse **ONLY** with special eclipse glasses or with these easy-to-make eclipse projectors below. **NEVER** look directly at the sun without protection. **REMEMBER: Regular sunglasses are not safe to view the eclipse.**

1. Punch a small hole in a piece of cardboard.
2. Hold it over a blank sheet of paper during the eclipse.
3. Look at the piece of paper to see the eclipse projected onto it.



1. Make a small opening in a cardboard box.
2. Cover the opening with aluminum foil.
3. Punch a pinhole in the aluminum foil.

4. Cut a large opening at the bottom of the box.
5. Tape a sheet of paper inside the box.
6. Look through bottom of box to see a projection of the eclipse.

Extra! Extra!

Eclipse Adjectives

Look through the newspaper to find five adjectives that describe an eclipse.

Standards Link: Language Arts: Follow simple written directions.

More at eclipse2017.nasa.gov/safety

Kid Scoop Puzzler

How long does the eclipse last?

Look at this chart showing the starting and ending times of the eclipse. Do the math to find out how long the eclipse will last in each city.

Where will it last the longest? _____
Where will it last the shortest? _____

PLACE	START TIME	END TIME	TOTAL
MADRAS, OR	10:19 a.m.	10:21:04 a.m.	
CASPER, WY	11:42 a.m.	11:44:26 a.m.	
ST. JOSEPH, MO	1:06 p.m.	1:08:39 p.m.	
CARBONDALE, IL	1:20 p.m.	1:22:46 p.m.	
NASHVILLE, TN	1:27 p.m.	1:28:56 p.m.	
COLUMBIA, SC	2:45 p.m.	2:47:30 p.m.	

SOURCE: greatamericaneclipse.com

Standards Link: Reading Comprehension: Follow simple written directions.

Double Double Word Search

EXPERIENCE Find the words in the puzzle. Then look for each word in this week's Kid Scoop stories and activities.

- EXPERIENCE
- BLOCKING
- ECLIPSE
- GLASSES
- ANCIENT
- SHADOW
- MIDDLE
- LIGHT
- TOTAL
- SOLAR
- MOON
- TIPS
- DUSK
- SAFE
- VIEW

D	M	T	N	E	I	C	N	A	G
W	O	D	A	H	S	W	D	G	L
S	O	T	A	I	E	T	U	N	A
A	N	U	H	I	S	R	S	I	S
F	N	S	V	G	P	P	K	K	S
E	X	P	E	R	I	E	N	C	E
L	A	T	O	T	L	L	T	O	S
R	A	L	O	S	C	O	N	L	I
M	I	D	D	L	E	G	H	B	T

Standards Link: Letter sequencing. Recognized identical words. Skim and scan reading. Recall spelling patterns.

Kid Scoop VOCABULARY BUILDERS

This week's word: **EXPERIENCE**
The verb **experience** means to undergo or come into contact with.

We **experienced** problems when the computer would not turn on.

Try to use the word **experience** in a sentence today when talking with your friends and family.

FROM THE Kid Scoop LESSON LIBRARY

Your Observation Skills

Select a photograph from the newspaper. Make a list of details you can observe, or see, in the photo. Give the photo and list to a friend and see if he or she can add more details.

Standards Link: Research: Use the newspaper to locate information.

Why does a moon rock taste better than an Earth rock?

ANSWER: It's a little meteor!

Write On!

IT WAS SO COLD THAT...
Finish this story.

CHAD E. CLEMENT, D.D.S., P.C.

New Patients Welcome

Gentle, Personal, Comprehensive Care

Root Canals • Crown & Bridge • Extractions • Implant Restorations • Cosmetic Dentistry • Teeth Whitening

Relaxing riverfront view from all rooms.

(541) 997-3423

1256 Bay Street