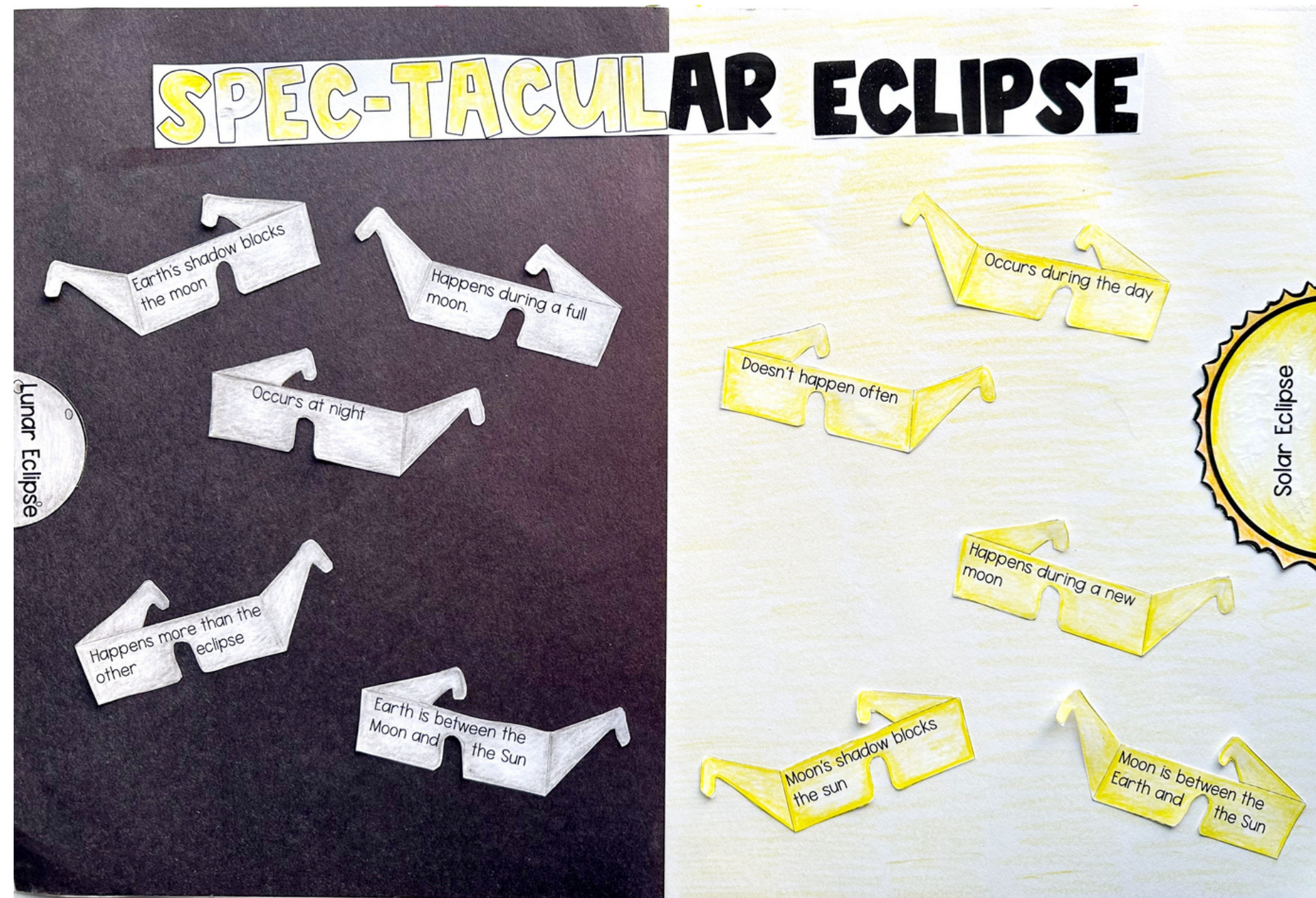


# CONCEPTS COVERED



- THE CHARACTERISTICS OF A SOLAR ECLIPSE
- THE CHARACTERISTICS OF A LUNAR ECLIPSE
- DIFFERENCES AND SIMILARITIES BETWEEN THE TWO

**GET STUDENTS EXCITED ABOUT LEARNING**

# WHY USE THIS?

## Lots of Benefits

- CAN LAMINATE FOR REPEATED USE IN A CENTER YEAR AFTER YEAR
- PRACTICE SHEET INCLUDED TO RETEACH AND REVIEW
- INTERACTIVE AND ENGAGING WAY TO REINFORCE CONCEPTS
- MEETS MULTIPLE LEARNING STYLES

Name \_\_\_\_\_ **SOLAR & LUNAR ECLIPSES**

Directions: Color the box green if it is describing a solar eclipse and yellow if it's describing a lunar eclipse.

The Moon's shadow blocks the Sun.	This eclipse occurs during the day.	During this eclipse, the Moon is between the Earth and the Sun.	This eclipse only happens during a New Moon.	This eclipse only occurs at night.
During this eclipse, animals may think it's night.	During this eclipse, only a small number of people on Earth can see it.	During this eclipse, a larger number of people can see it.	During this eclipse, there may be a red hue to the Moon.	This eclipse occurs more often.
The Earth's shadow blocks the Moon.	During this eclipse, the alignment is the Sun, Moon, and then the Earth.	This eclipse only happens during a Full Moon.	During this eclipse, the Earth is between the Moon and the Sun.	This eclipse occurs less often.

Directions: Answer the questions below in complete sentences. Remember to justify your reasoning.

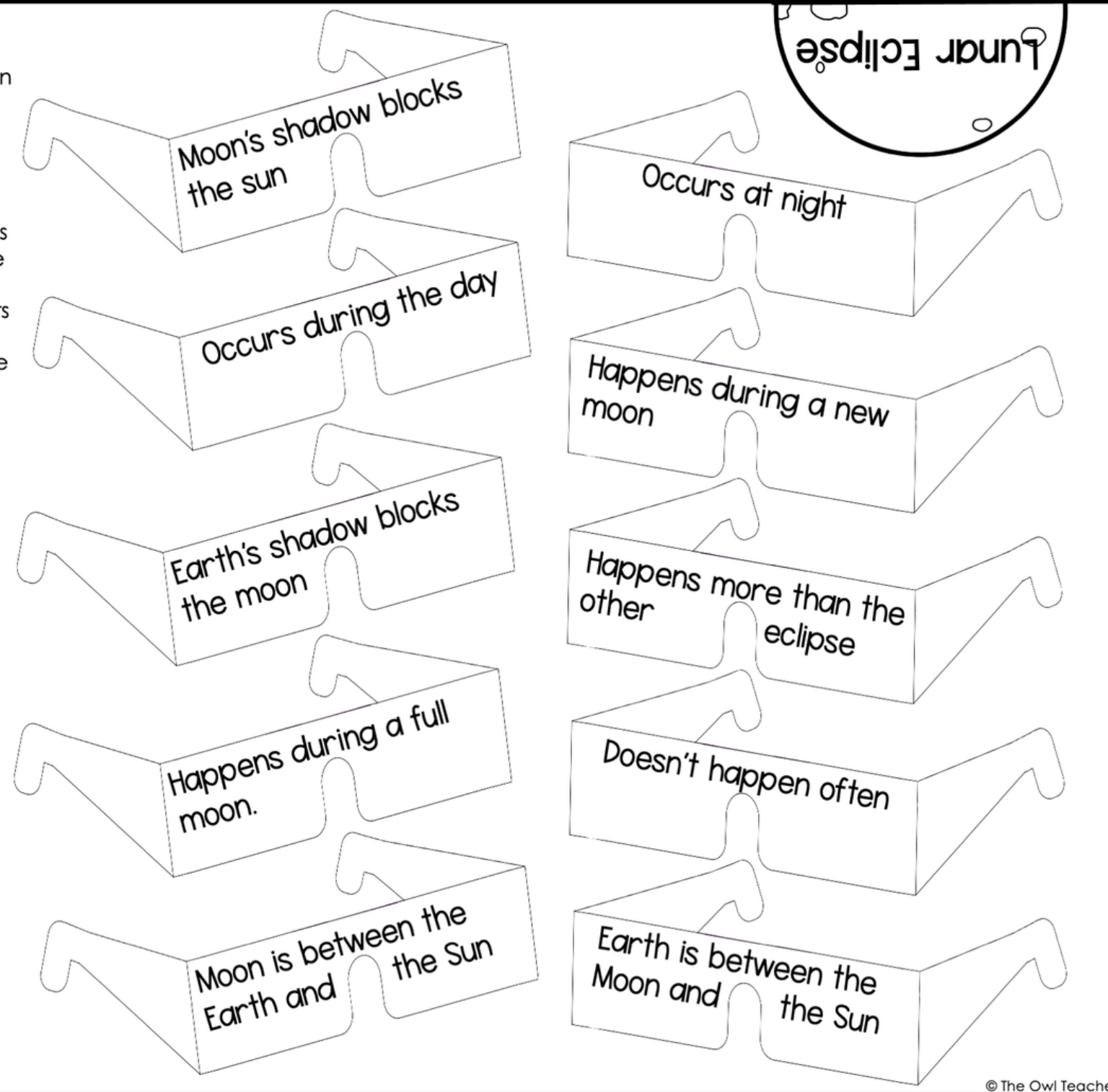
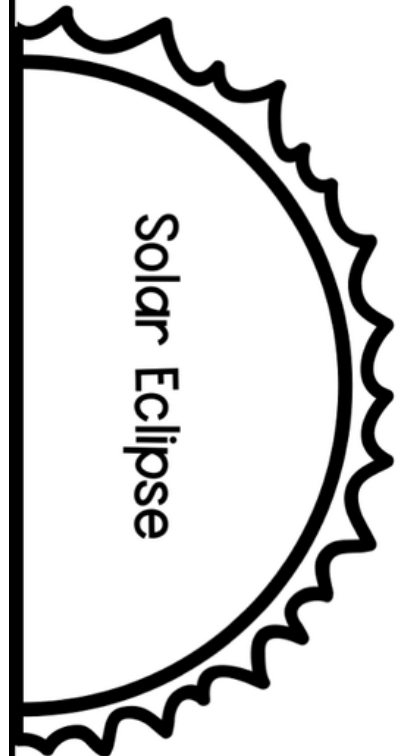
- 1) If we have a full moon and new moon every month, why don't we see eclipses more often?
- 2) Why do you think that solar eclipses are seen less often than lunar eclipses?

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**GET HIGH-QUALITY,  
ENGAGING RESOURCES**

# WHAT'S INCLUDED?

**Directions:** Color if desired. Carefully cut out the objects below. Glue the sun and moon on opposite ends of your paper. One goes on the dark half (night) and the other goes on the light half (day). When deciding which goes where, remember that one of these occur during the day and other other occurs at night. Lastly, sort and glue the solar glasses to the appropriate side.



- SOLAR AND LUNAR ECLIPSE SORT
- PRINT AND GO PRACTICE SHEET
- ANSWER KEYS
- DIRECTIONS

**TAKE YOUR WEEKENDS BACK TO DO WHAT YOU LOVE**

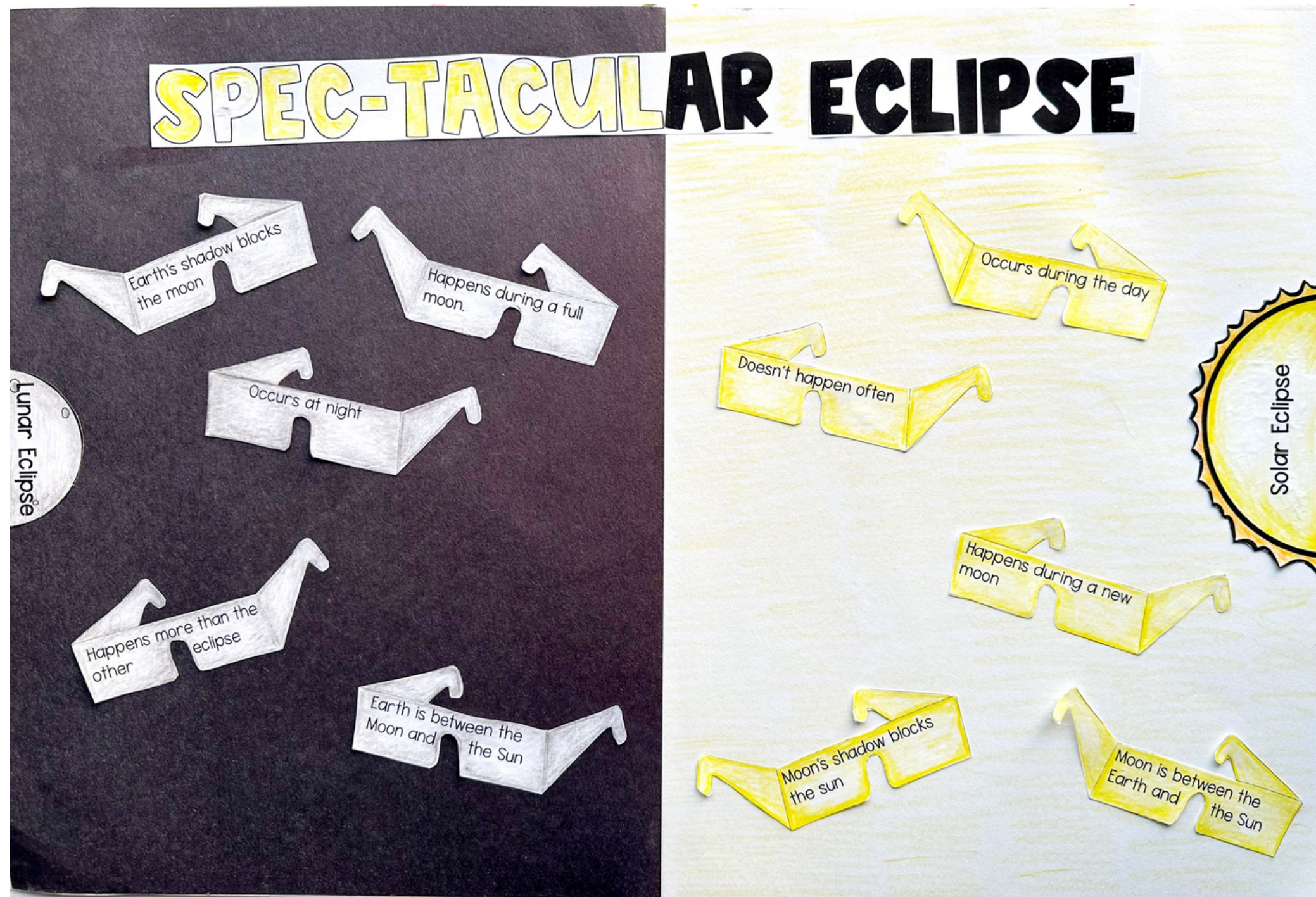
# PERFECT FOR:

- CENTERS
- SUPPLEMENTING YOUR CURRENT LESSONS
- WARM UP ACTIVITIES
- SMALL GROUPS
- TEACHER DEMONSTRATIONS
- SUBSTITUTES
- REVIEW & PRACTICE

- WHOLE GROUP ACTIVITIES
- PARTNER WORK
- COOPERATIVE LEARNING
- INDIVIDUAL LEARNING
- HOMEWORK
- ENRICHMENT
- EARLY FINISHERS
- AND SO MUCH MORE!

**WITHOUT HAVING TO  
SACRIFICE YOUR LESSON PLANS**

# ADDITIONAL INFO



DETERMINE WHAT YOUR STUDENTS KNOW ABOUT SOLAR AND LUNAR ECLIPSES WITH THIS INTERACTIVE, ENGAGING SCIENCE SORT IN THE FORM OF A CRAFTIVITY! IT'S PERFECT FOR ANY SCIENCE CENTER!

**BEST PRACTICES & RESEARCH BASED RESOURCES**



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Take **BACK YOUR WEEKENDS** without  
**SACRIFICING**  
high-quality  
**RESOURCES!**

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**CLICK ADD TO YOUR CART  
TO TAKE THOSE  
WEEKENDS BACK!**

