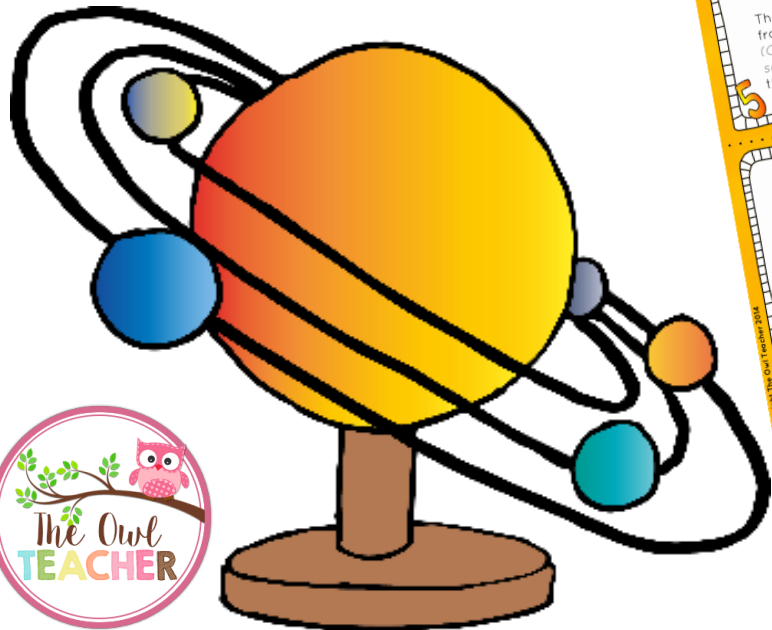


# Causation Cards

## Solar System

Engaging & Interactive  
Builds Fluency



# solar System

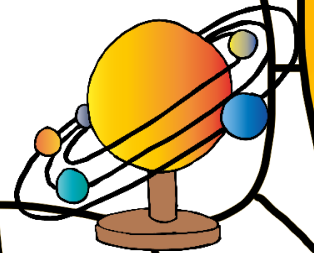
Causation cards are a fun, interactive way to review vocabulary and concepts that students need to learn. In addition, this engaging activity helps improve fluency and listening skills.

So how do causation cards work? The method is similar to the “I have... who has...” cards, where each student has to listen carefully to other students to know when it is their turn. However, causation cards do not contain a repeated language (like “I have... who has...”). Instead it will state an action that a student must perform and a statement they must say. The action can be something simple from jumping in the air to drawing on the board. The statement can be a definition of a term or related concept.

In this resource, you will find the end of a statement the previous student said in **blue** (and **bold** for the black and white version), the action to be performed in *italics*, and what that particular student who has the card says in regular black font. I have also placed numbers on each card so you know if you have all your cards and what order they go in. Finally, along the border you will find the prop needed to complete the action, if applicable.

This activity can be used as a quick review or as an introduction. You can challenge students to go through the entire set as fast as they can or to beat their previous record.

I hope you enjoy this fun activity!



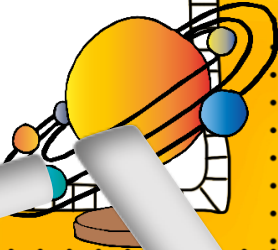
# solar System

...ENERGY! ENERGY! ENERGY!

Stand and say:

The Earth is the third planet from the sun. It is where we live!  
(Click your heels together and say) There's no place like home, there's no place like home!

5



# solar System

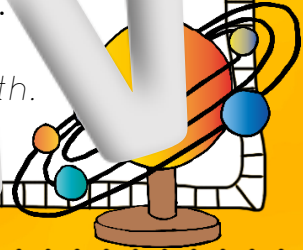
...place like home.

Stand and say:

The Earth spins on an imaginary line called an axis that goes through the center of the Earth.

and it wobbles back and forth.  
When spinning...

6



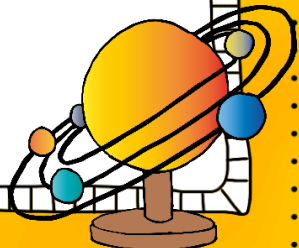
# solar System

...er of the earth.

and and say:

Each rotation on this axis creates day and night on the Earth. (Flick the classroom lights on and off.) Look! It's night and now it's day!

7



# solar System

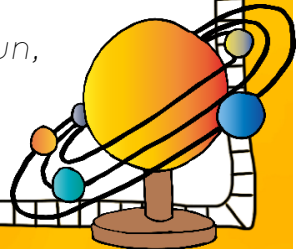
...now it's day.

Stand and say:

The change in seasons from summer, fall, winter, and spring is called a revolution around the sun.

Go to the board and draw the sun, a leaf, a snowflake, and a flower.

8



# Solar System

...a new moon.

The moon gives us light at night because the sun is reflecting off it. So it's not hot like the sun! We could land on the moon and not burn our feet! *(Pretend to be in a rocket).* Off to the moon! 3...2...1... LIFT OFF!!

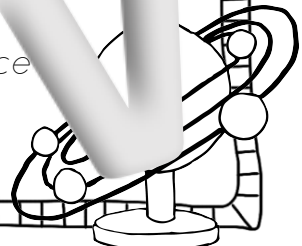


# Solar System

...LIFT OFF!!

Sometimes the Earth gets between the sun and moon and the light gets blocked. This is called a lunar eclipse.

*Move your hands across your face and cover your eyes.*



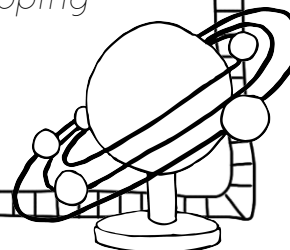
# Solar System

...a lunar eclipse

*and and say*

*you sure? If that's a lunar eclipse, then what is a solar eclipse?*

*Go get a dictionary and start flipping through the pages like you are looking it up.*



# Solar System

...solar eclipse?

*Stand and say:*

A solar eclipse is when the moon gets between the Earth and the sun. *(Pretend to shout at the moon and shake your fist at it).* Hey! Hey moon! You're in the way! You're blocking my sun!

