

# Earth's Orbit

**Directions:** Color and cut out the pieces below. Place one brad through the center of each planet. Then attach to the corresponding circles indicated on the star panels. Spin the moon around the Earth while rotating the Earth around the sun to represent the Earth's orbit.

## Supplies Needed

Coloring Supplies

Scissors

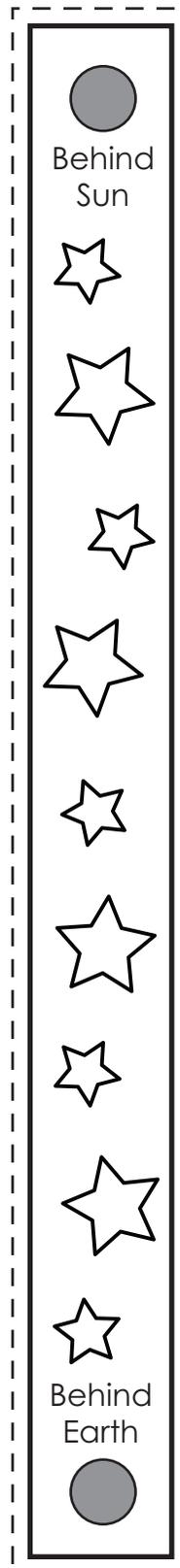
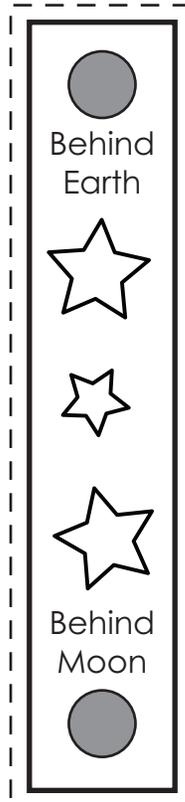
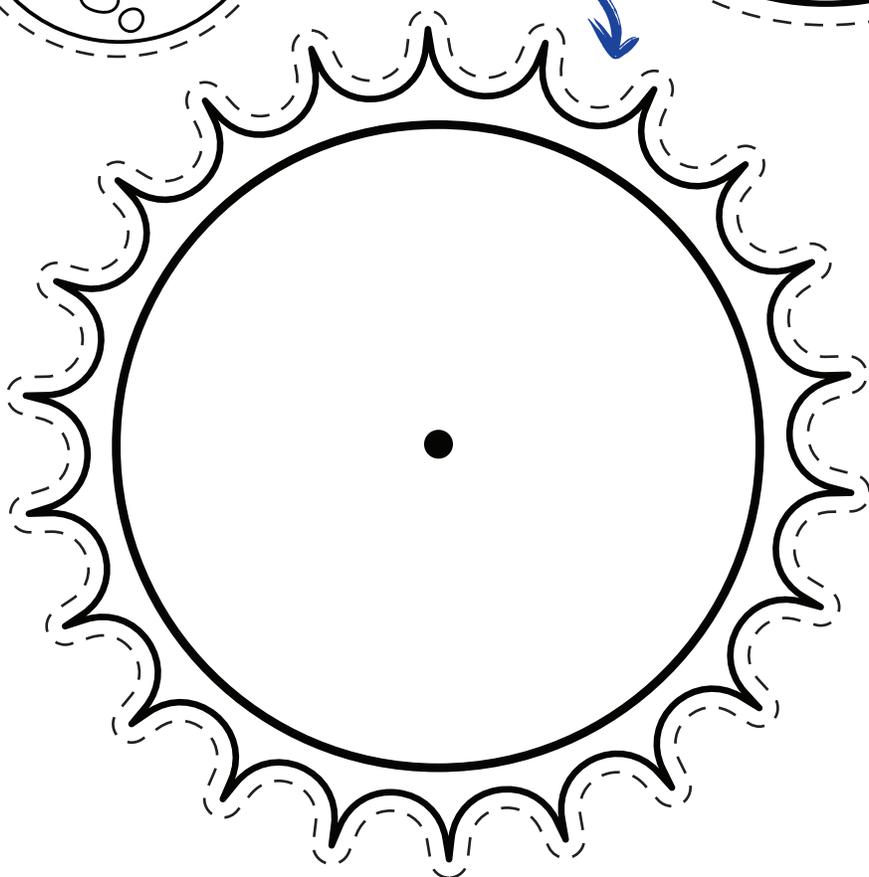
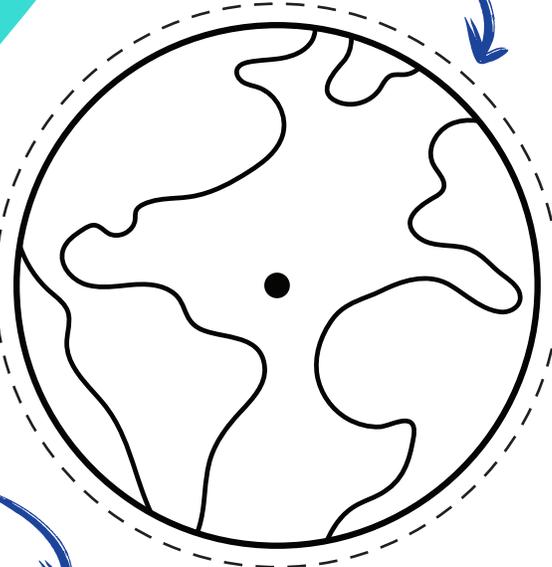
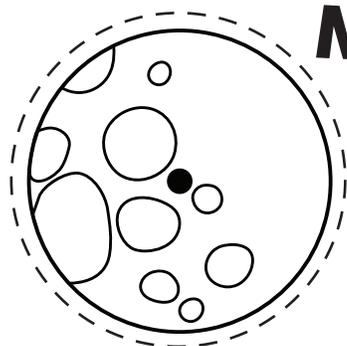
3 Brads



**EARTH**

**MOON**

**SUN**



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## FUN FACTS

- **It takes 365.25 days (1 year) for the Earth to rotate all the way around the sun**
- **Did you know the Earth is in constant motion?**
- **Earth's tilted axis causes different seasons throughout the year. During the summer Earth is receiving the sun's most direct rays**
- **A solar eclipse happens when the sun and moon line up perfectly where the moon blocks the sun and the daytime sky becomes dark like the night**

