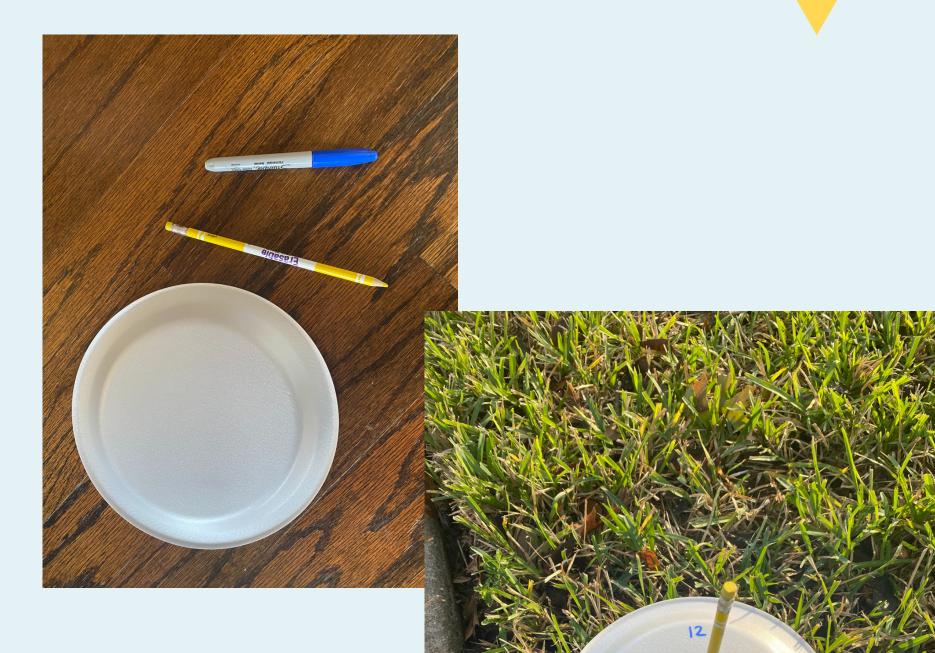
DIY SUN CLOCK

Grade Recommendation: PK-4

Supplies: Paper plate, pencil, marker, a compass

- **Step One:**
- **Gather your supplies**
- **Step Two:**
- Write 12 at the very top of the plate and stick your pencil in the center
- of the plate.



Step Three:

Use a compass to determine closest

celestial pole

Step Four: Bring the plate outside at noon and rotate the plate so the shadow covers the 12

Step Five: Go outside every hour and mark where the shadow is on the plate with the next number

Step Six:

Talk to your students about the shadows and how the sun can tell time

