### Make a Sundial

#### Instructions:

1. Cut out the clock face.
2. Tape or glue the clock face to the back of the plate.
3. With help from an adult, create a hole in the center of the clock face with your pencil or scissors.
4. Stick a pencil through the hole.
5. Go outside and test your sundial!
6. Point the 12 on the clock face to north by using a compass. The shadow cast by the pencil will show you what time it is.

#### Supplies

- Clock face template
- Tape or glue
- Pencil
- Paper Plate
- Compass

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