



# MATCHING ACTIVITY: What weather is powering your day?

## SUPPLIES:

- 10 x 10 in. piece of cardboard (such as a cereal box)
- Scissors
- Marker, pen or pencil
- Ruler
- Glue or tape

## INSTRUCTIONS:

1. Cut out a 10 in. cardboard square.
2. With a marker and ruler, divide the square in quarters.
3. Cut out the four weather icons below (sun, wind, rain and clouds).
4. Glue or tape one weather icon on each of the four quadrants of the cardboard square.

5. Cut out the eight renewable energy stamps.
6. Glue or tape the correct renewable energy stamp to the correct weather icon quadrant of the cardboard square:

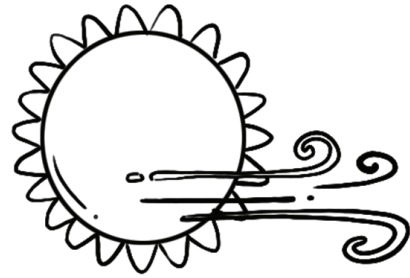
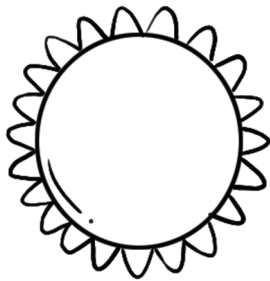
SUNNY: Hydropower, solar

PARTLY CLOUDY: Hydropower, solar

RAINY: Hydropower

WINDY: Hydropower, solar, wind

Display next to a window and check the weather frequently—what type of renewable energy is being generated?



HYDROPOWER



HYDROPOWER



HYDROPOWER



HYDROPOWER



SOLAR POWER



SOLAR POWER



SOLAR POWER



WIND POWER