

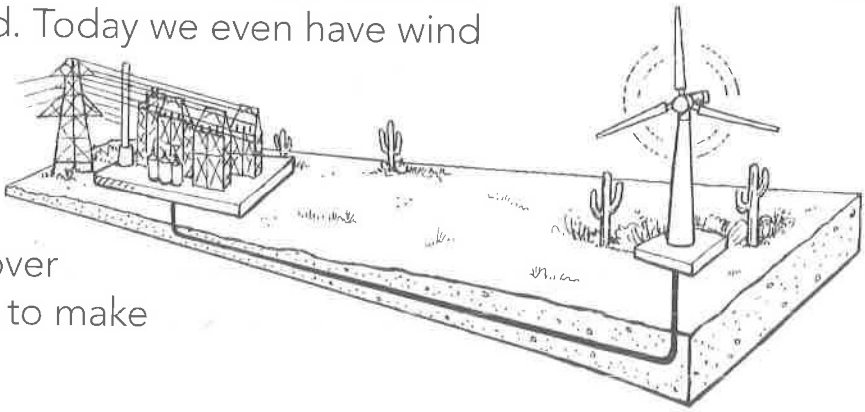
Name _____

**Day
4**

Weekly Question
**Where does wind
come from?**

Daily Science
**Big
Idea 4**
WEEK 3

Wind is an important resource. We use it to create power. Sails catch wind to help boats move. People use wind to dry their clothes outside. Windmills are used to pump water from the ground. Today we even have wind farms. Wind moves giant machines, called turbines (TUR-byns), that turn to make electricity. The largest wind farm is in Texas. It has over 400 turbines. That is enough to make electricity for 20,000 homes!



Wind pushes against a turbine's blades, making them turn.

Write true or false.

- 1. Wind moves a boat by pushing against its sails. _____
- 2. A windmill uses wind to create water. _____
- 3. We can use the wind to power homes. _____
- 4. A turbine's blades need wind to turn them. _____

Talk

Some people like wind power because it is clean and we will never run out of it. Other people don't like wind power because birds can get caught in the blades and the turbines are expensive to build. How do you feel about wind power? Discuss it with a partner.