

# PARENT NOTES: WIND FORCE!

# CAPTURE THE WIND



Today we built a wind turbine to help us understand how to capture the wind. Their design had wide, curved blades to show how engineers use the power of the wind to make renewable energy.

## ASK YOUR CHILD

**What did you make today?**

(A wind turbine)

**How much weight can your windmill lift?**

**How is wind made?**

(The sun heats up the air, which makes it rise above cooler air. The rising and sinking air forms moving currents, which we call wind).

**Where is the best place in our home to put your wind turbine?**

(Probably by an open window or in front of a fan)

**What do big wind turbines do for us?**

(Create renewable energy/electricity)

