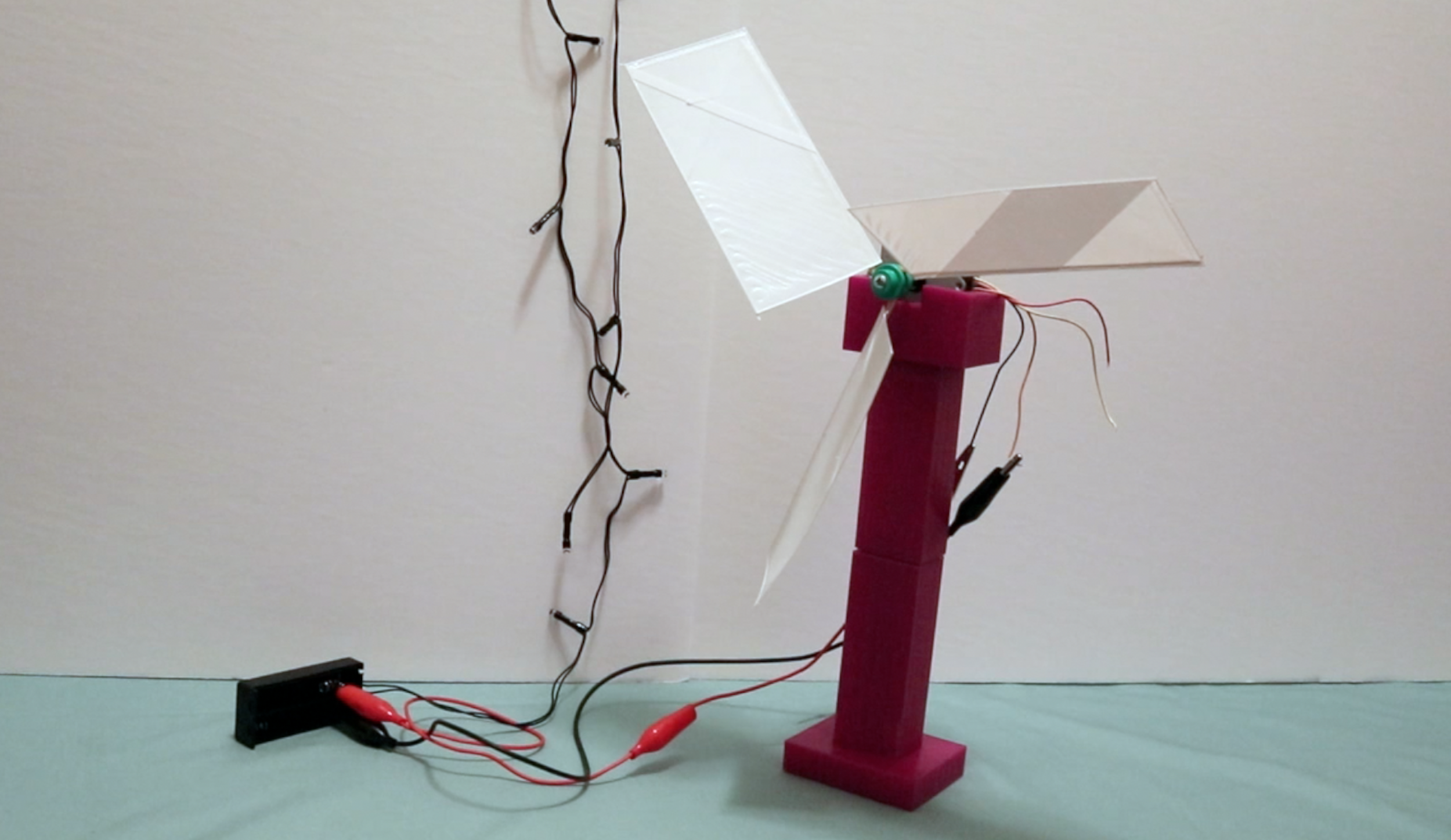
**Wind Turbine**

A wind turbine uses the wind to make electrical energy. The wind turning the blades is mechanical energy. The turbine transforms the mechanical energy into electrical energy.

***Experiment:* Light the string of lights with the wind turbine.**

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***Challenge:* What shape/design for the blades is the best? Draw what you think would be the best design and write a sentence why!**