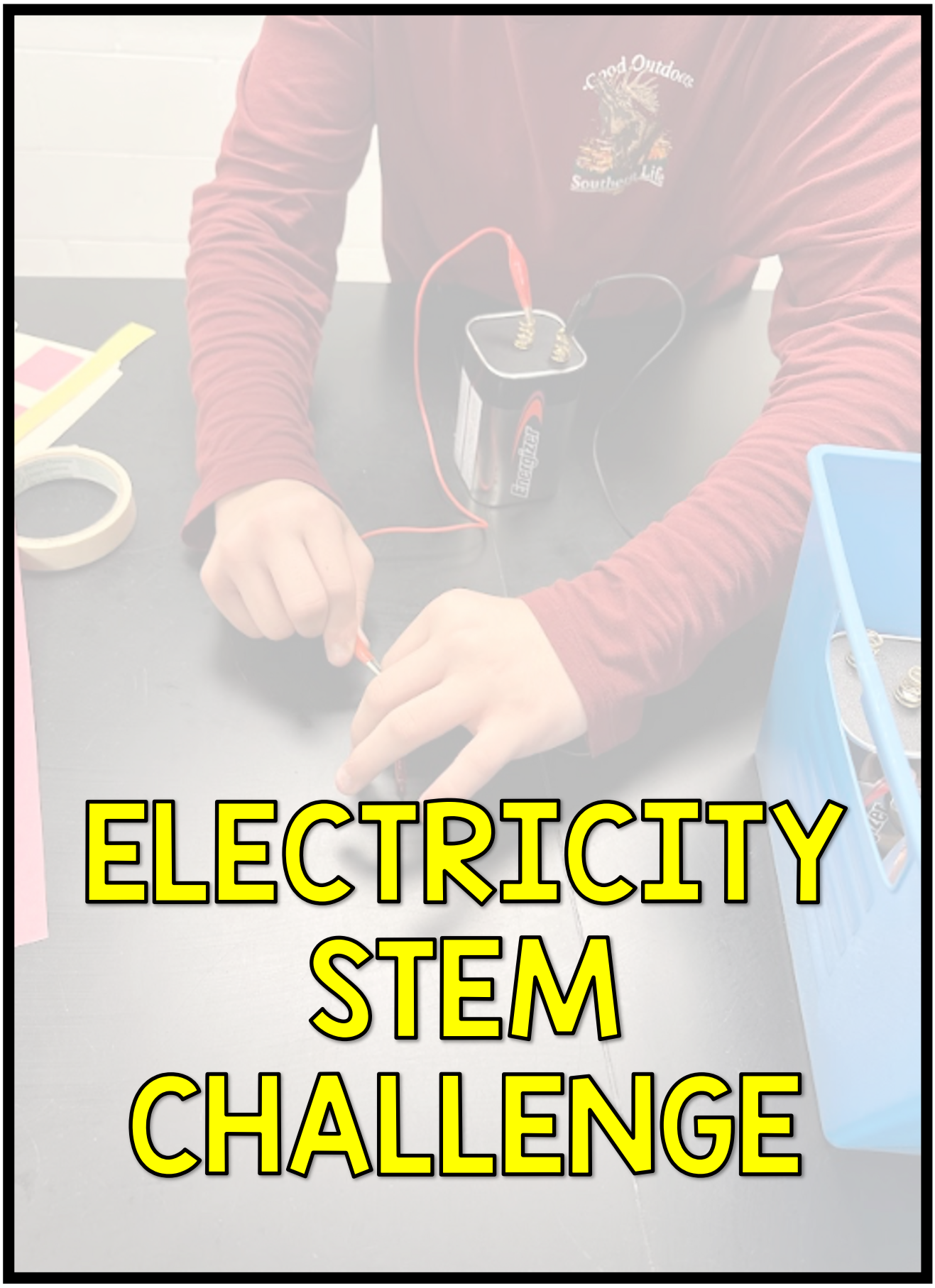
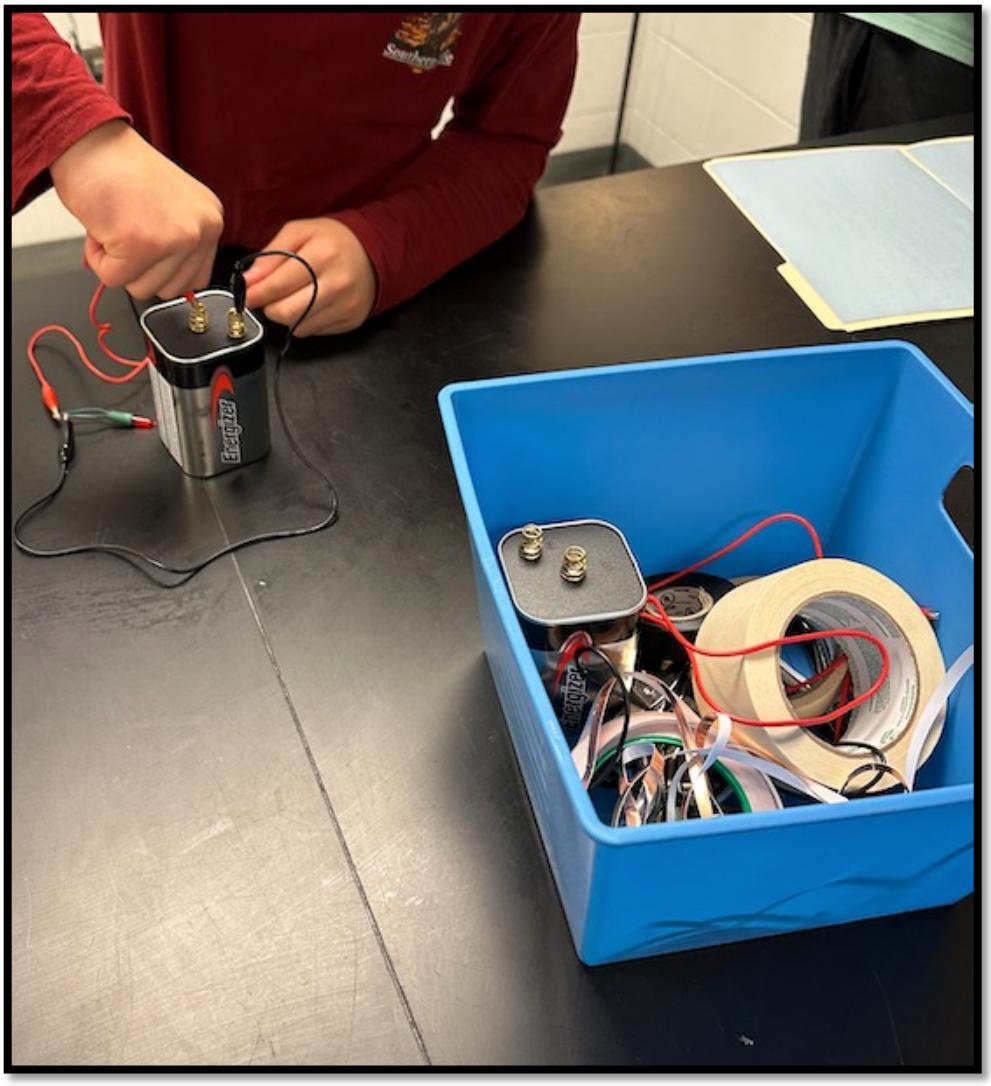
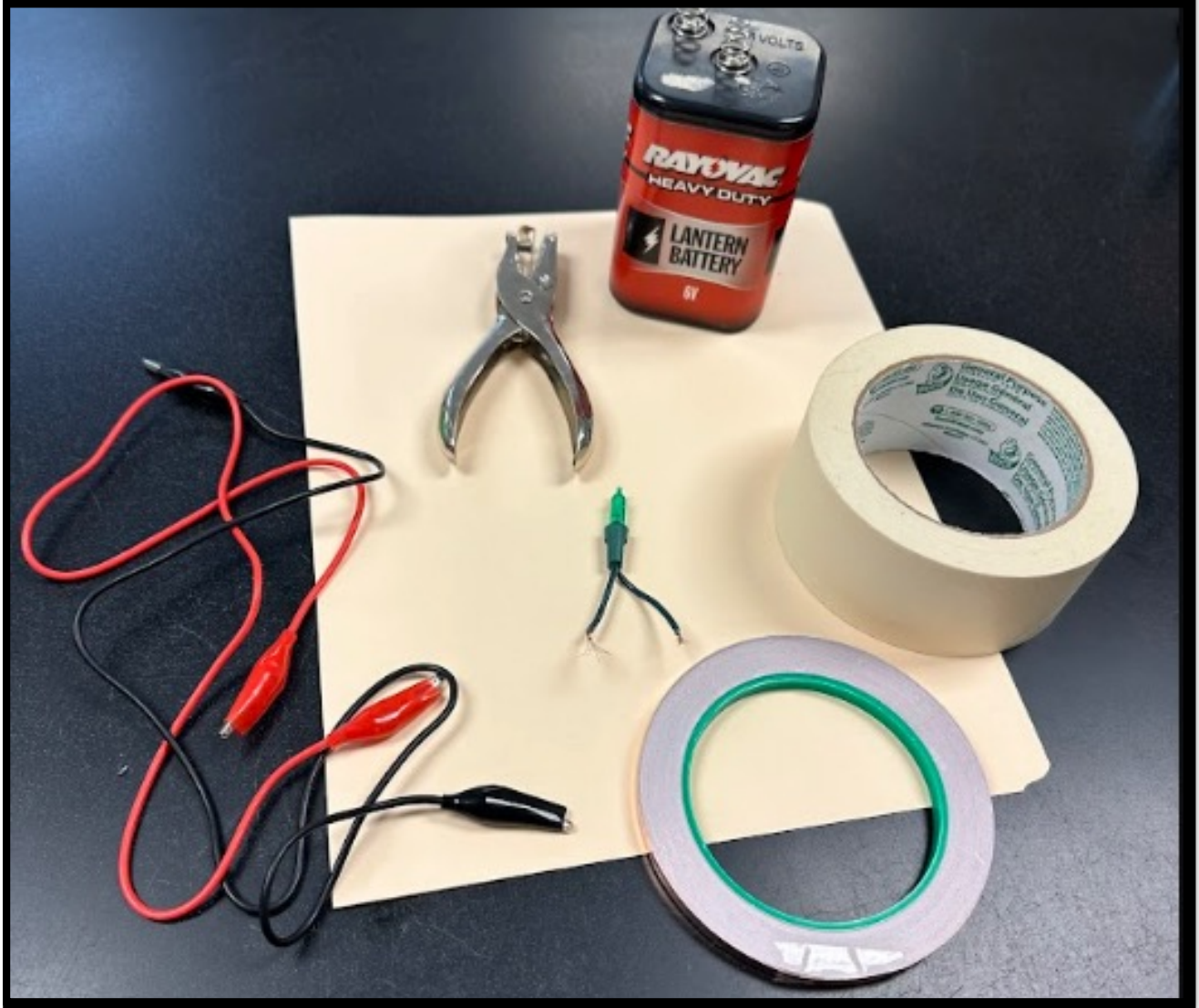

ELECTRICITY
STEM
CHALLENGE

THE CHALLENGE:

Parker Brothers is looking for engineers to build their newest board game, one that runs on electricity! Can your students build an electricity review game using your knowledge of circuits?

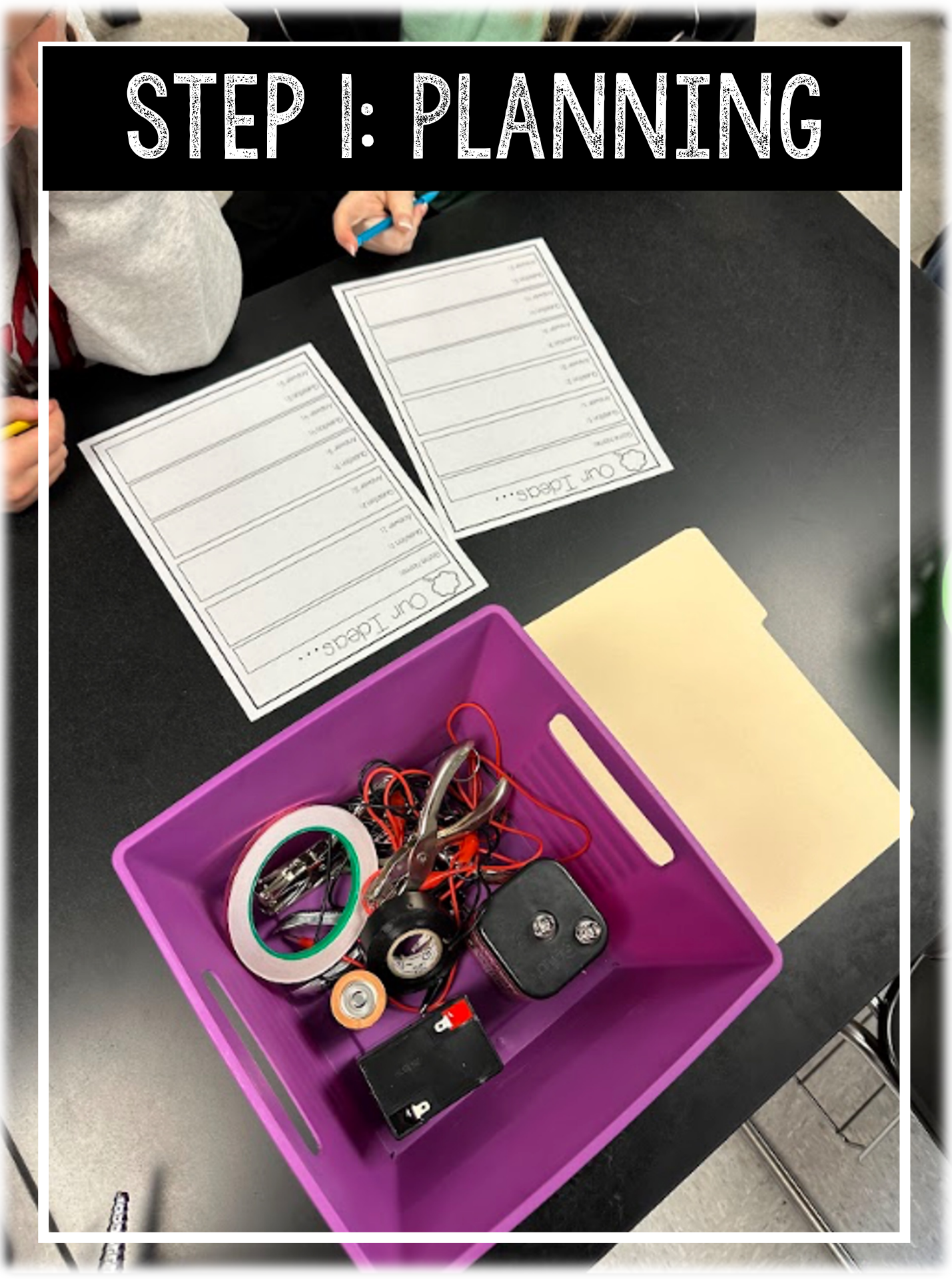


MATERIALS NEEDED:

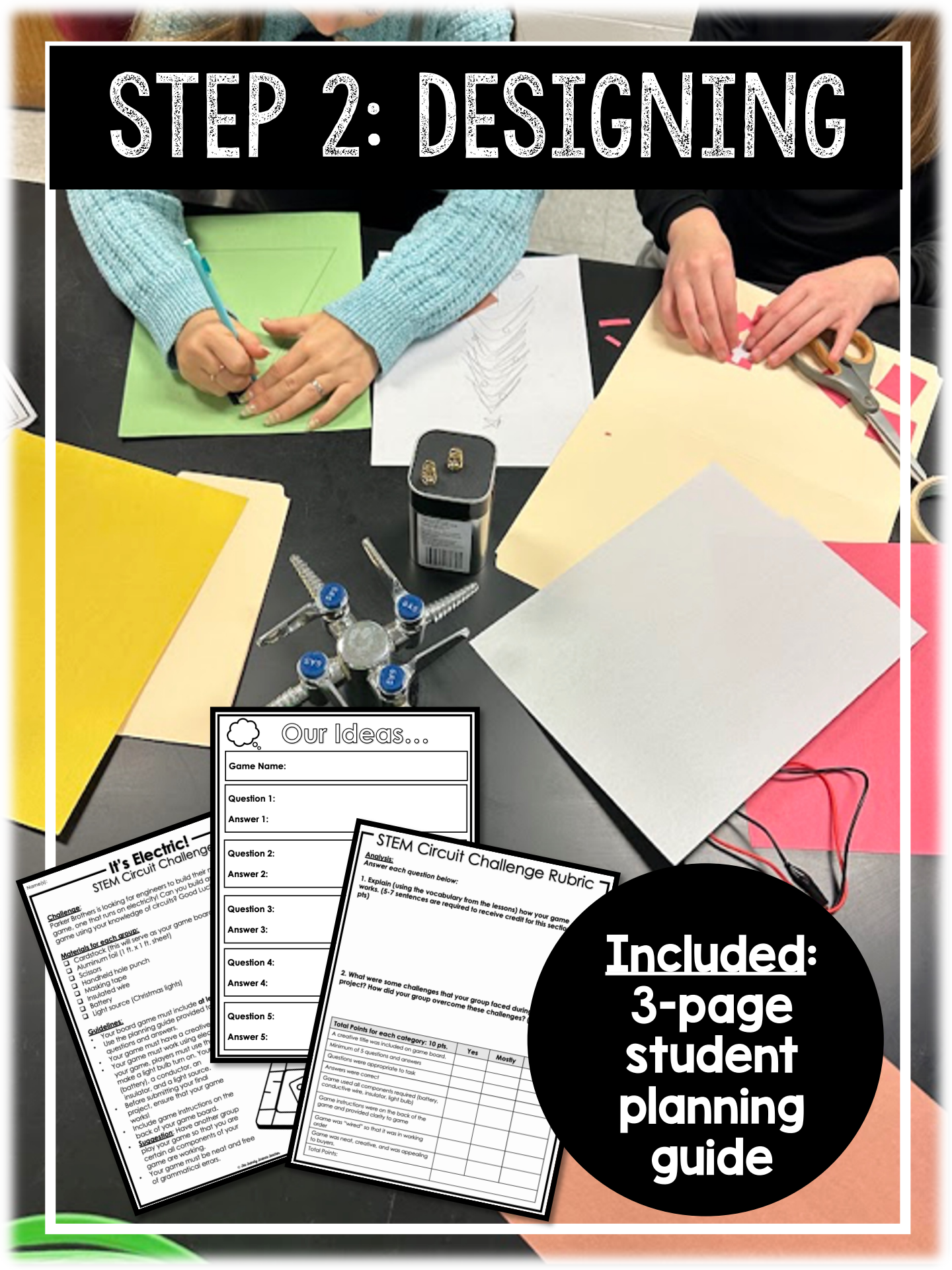


- ❑ cardstock or manilla folder
- ❑ conductive material (like aluminum foil)
- ❑ handheld hole punch
- ❑ masking tape
- ❑ insulated wire or alligator clips
- ❑ 6-volt lantern battery
- ❑ Christmas lights
- ❑ scissors

STEP 1: PLANNING

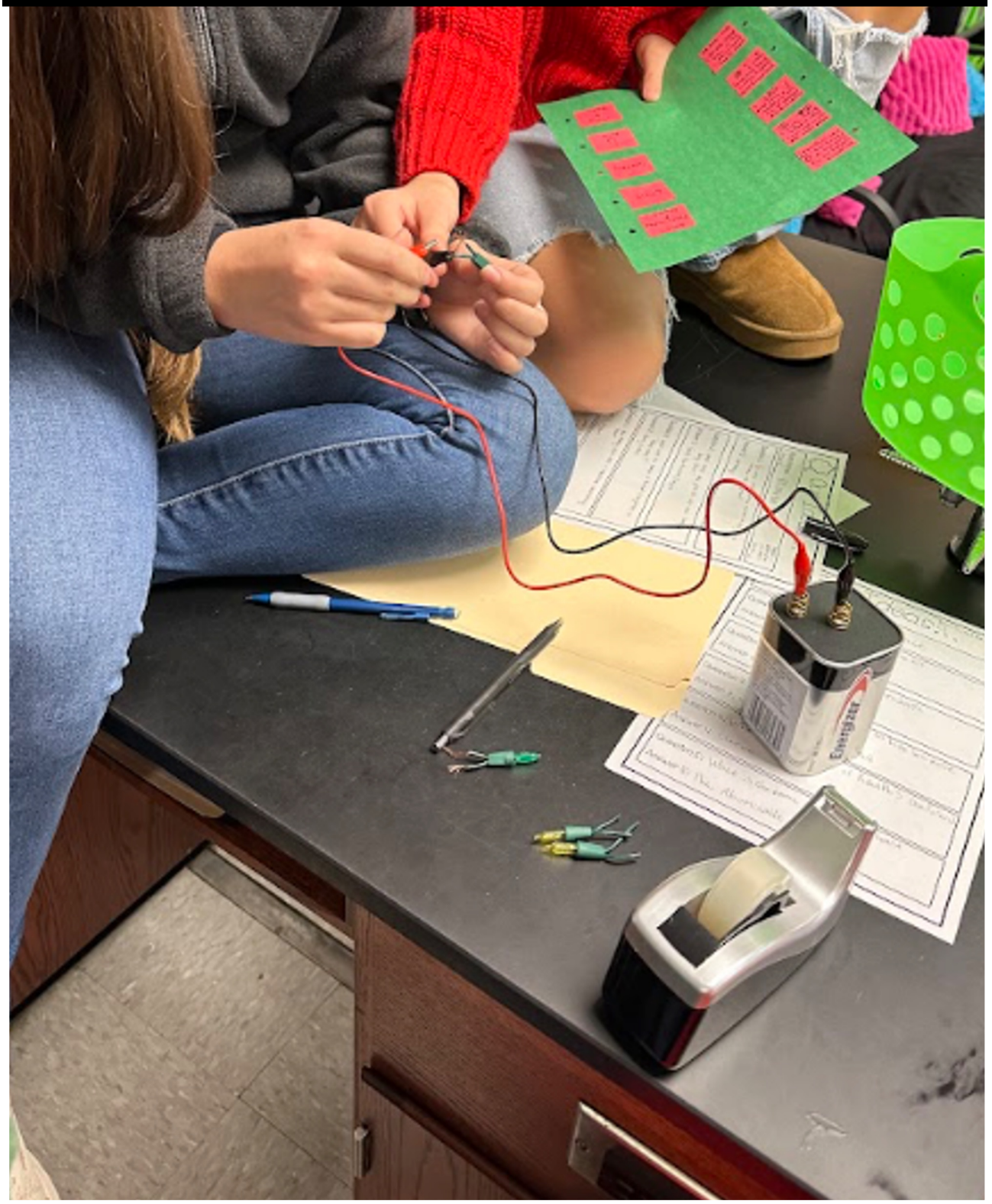


STEP 2: DESIGNING



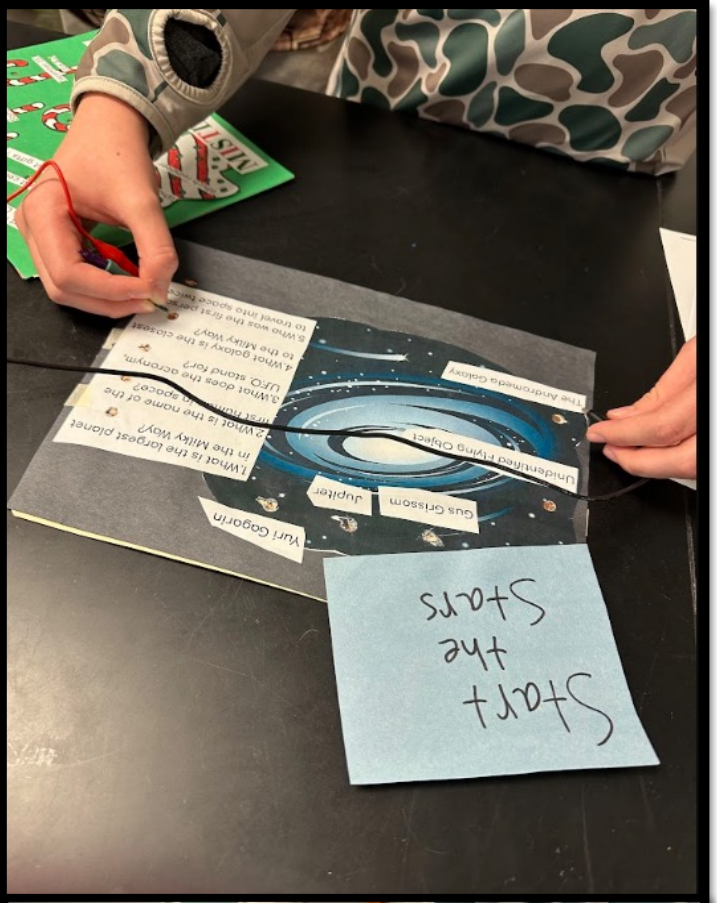
Included:
3-page student planning guide

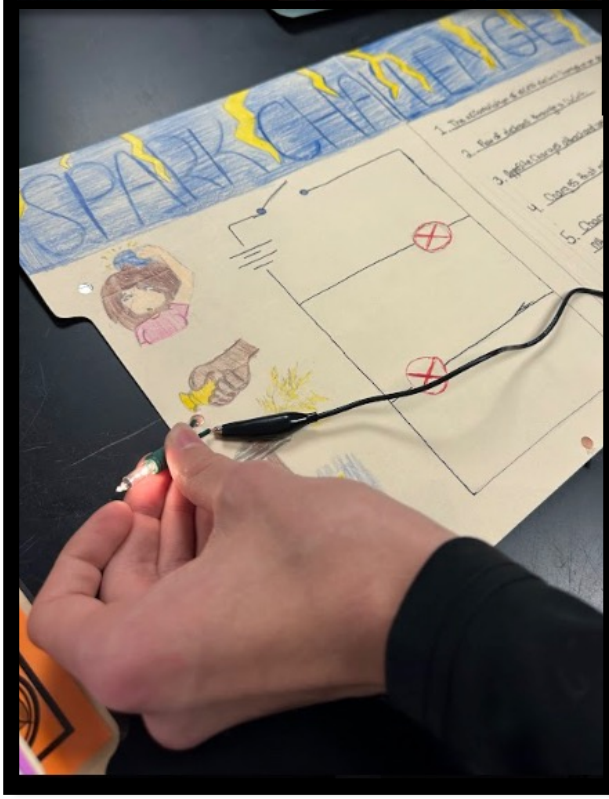
STEP 3: TESTING

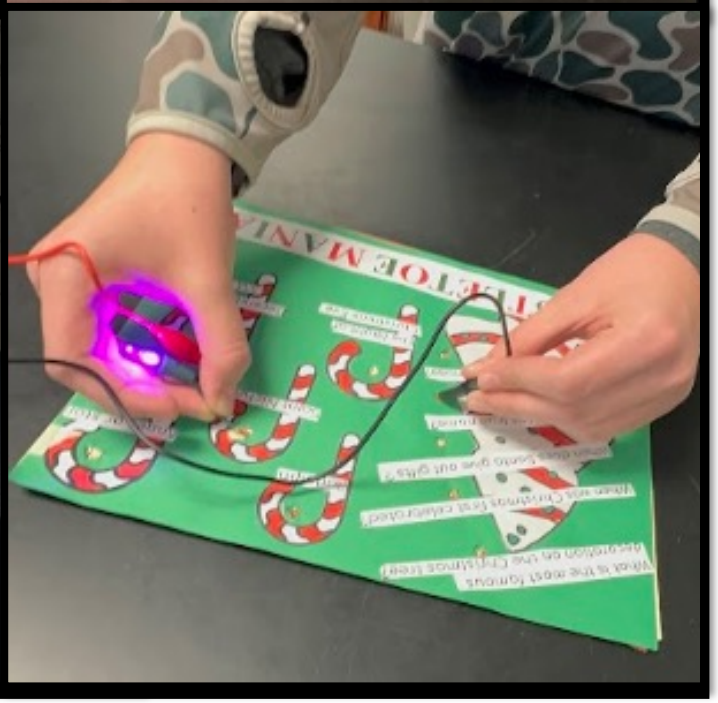


FINAL PRODUCT









An Engaging, Student-Directed Activity!

