All Pikes Peaks Makes Making a Speaker







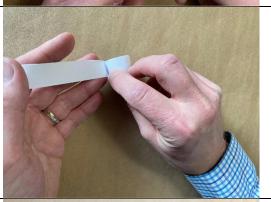
Supplies needed:

- (3) Magnets Ceramic (Ø25mm x 5mm)
- (1) Adhesive Sticker (Circular for Magnet)
- (2) Paper Strips (.75" x 11")
- (2) Paper Cards (2" x 3.75")
- (1) Foam Plate (Ø8.875")
- (1) Magnetic Wire (30 gauge x 40'L)
- (1) Cardboard Base Plate (5" x 7" x 1/8")
- (1) Wire Connector (with adhesive back)



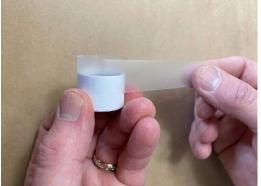
Start by rolling one of the .75"x11" strips of paper around the three magnets as shown in the photo to make a paper tube.

Tape the paper to form a tube, keeping the tape on the outside of the tube, and not covering the open end of the tube.



Take the second strip of paper and roll it around the tube formed in the step above.

Tape the paper on the outside to form a paper tube, again making sure the tape is not covering the open end of the tube.

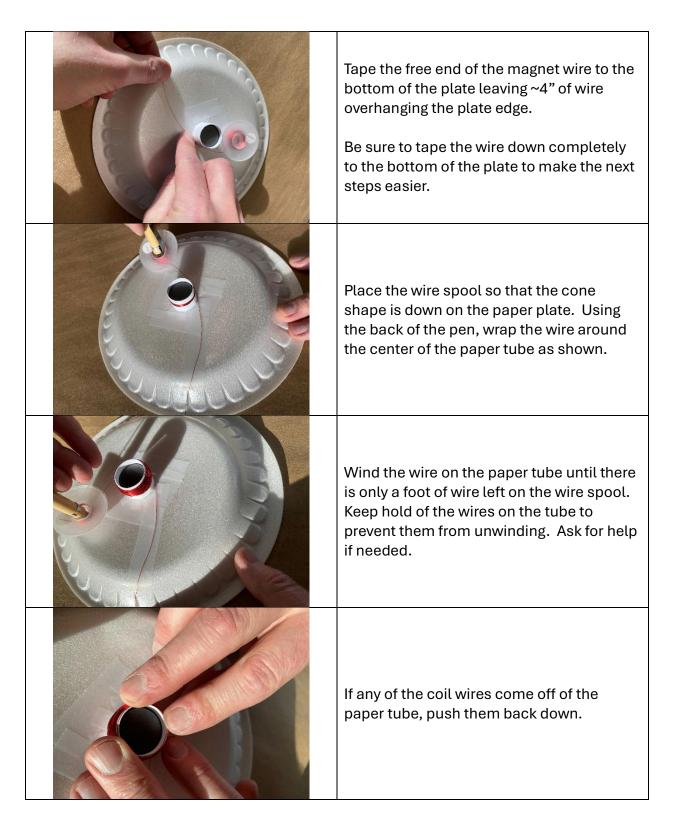


Wrap a piece of tape around one end of the paper tube centered on the end of the tube so that the tape will overhang the end. As shown in the picture.

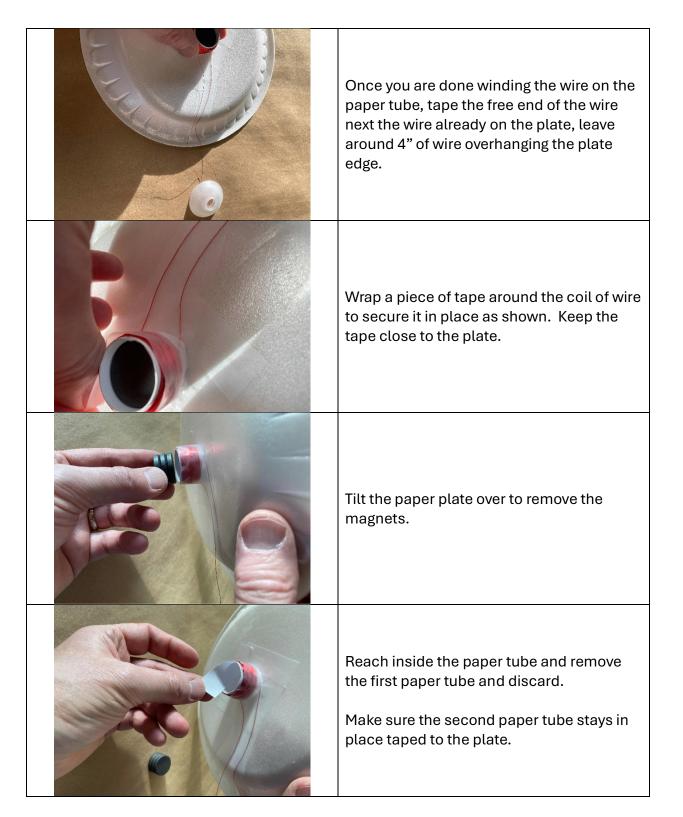




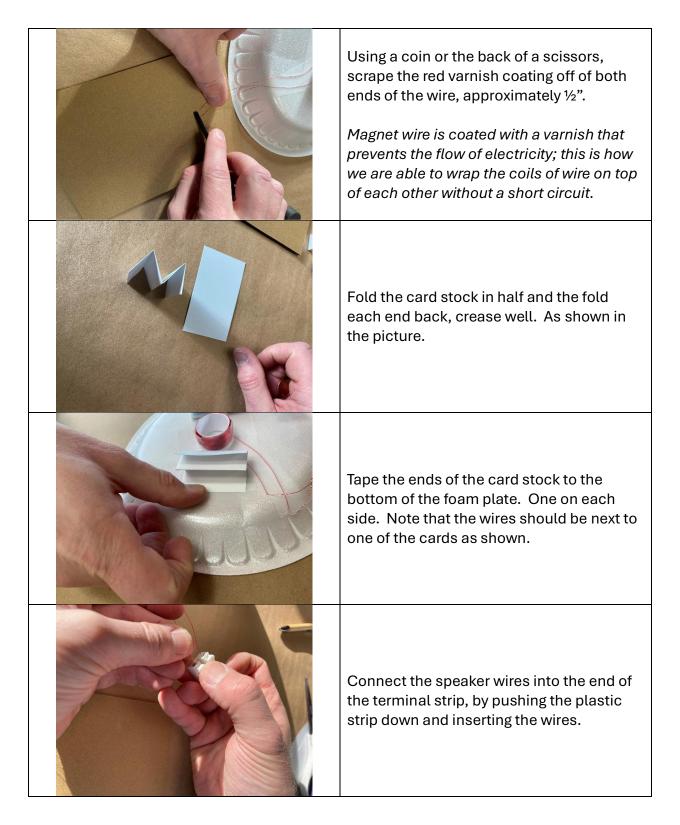




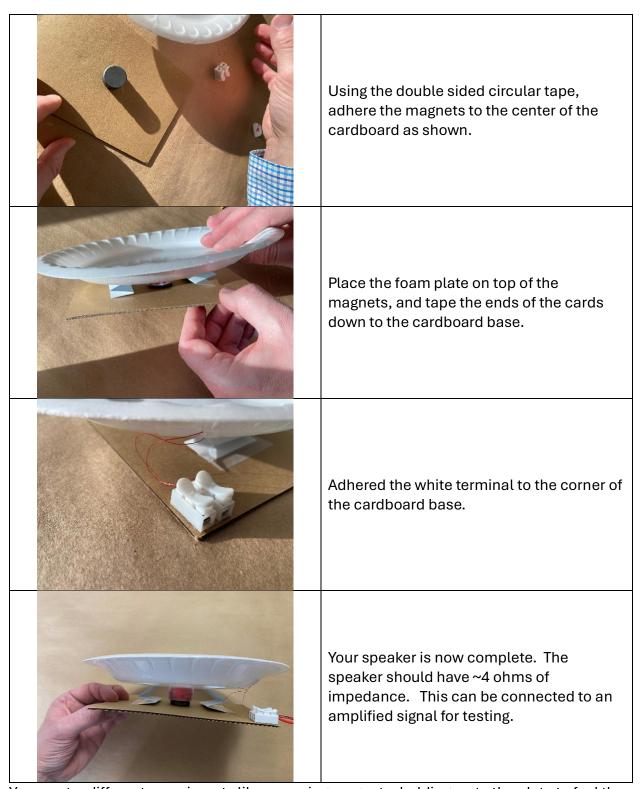












You can try different experiments like removing magnets, holding on to the plate to feel the vibration and change in sound, etc.