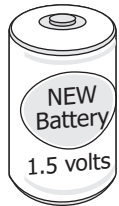


# SIMPLEST MOTORS

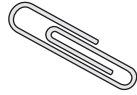
## YOU NEED



Screw



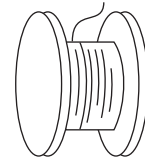
Strong Magnet



Paper Clip

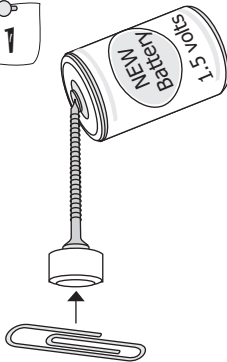


Flexi Wire



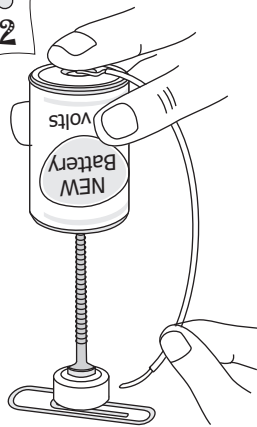
Bare Copper Wire

1



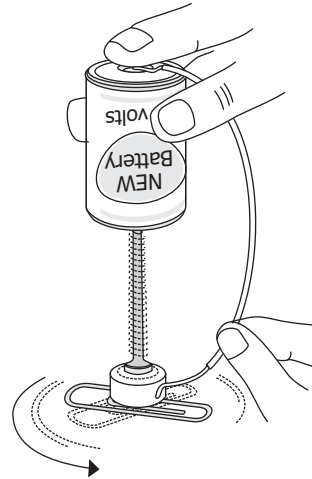
Stick a strong Neodymium magnet to the head of a pointed steel screw. Hang the screw from the battery button.

2



Stick a paper clip to a magnet. Connect one end of a wire to the flat surface of the battery.

3



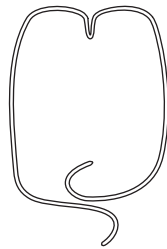
Touch the other end to the cylindrical surface of the magnet. The screw, magnet and paper clip will spin very fast. The paper clip acts like the blades of a fan.

2



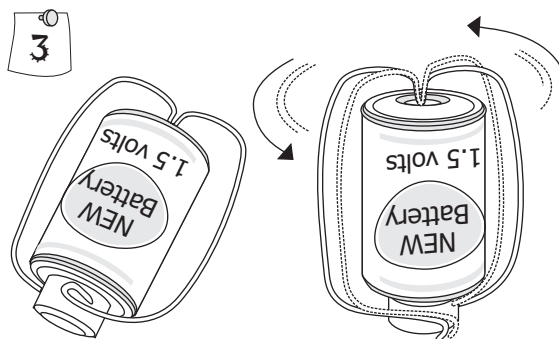
File the battery brass button flat and stick a strong Neodymium magnet to it.

2



Take 30-cm BARE copper wire. Shape it as shown.

3



Place the wire 'V' in the dimple on the battery base. The free ends of the wire must touch the magnet. On giving the wire loop a little 'push' it will start rotating.