

Make an Electromagnet

1. Take the wire and wrap it tightly around the nail (or metal rod) as many times as you can. Leave a little bit at the beginning and at the end to attach to the battery.
2. Wrap the rubber band around the battery. You may need to do this twice.
3. Attach one end of the wire to the top of the battery and the other end to the bottom using the rubber band to hold it in place.
4. Try picking up the paper clips with the nail.