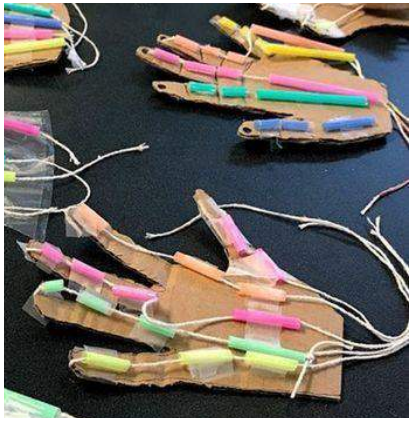
Science Plan

Robot hands





Equipment

Plastic straws
Wool
Scissors
Paper / card / cardboard
Selotape

Method

Draw round their hand onto cardboard/ card (make sure the creases in the cardboard are horizontal like in the picture) and cut out

Cut a plastic straw into pieces

Cut 5 lengths of strong / wool

Stick the pieces of straw onto the cardboard hand along the fingers, and then onto the hands

Thread the pieces of wool through each line of straws up the fingers, starting at the wrist

Stick the end of the wool down onto the end of the finger tips

Tie the other ends of the pieces of wool together - When you pull the wool, the fingers should bend!