

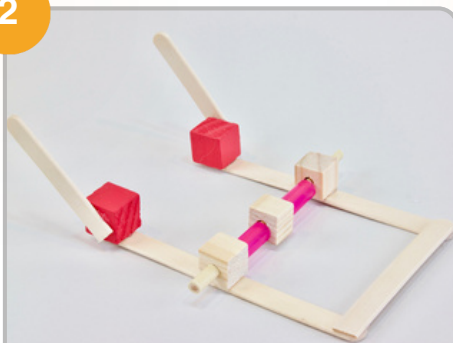


1



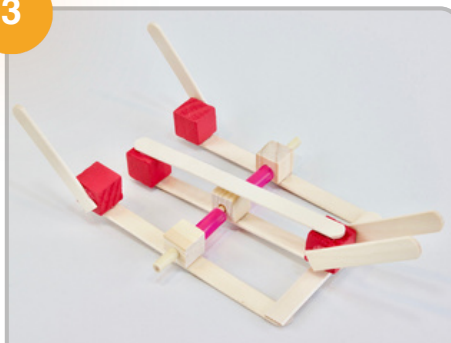
1. Thread a dowel through 3 cubes with holes, spaced with 0.5-0.75" straw pieces

2



2. Create a U-shaped piece that's glued to the outer hinge cubes. The short side of the 'U' is about 3"

3



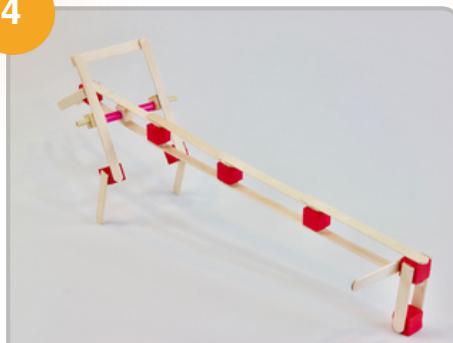
3. Create the center "finger" as shown. Note: the angled pieces are opposite of the other fingers

3a



Another angle of the hand after Step 3 has been completed

4



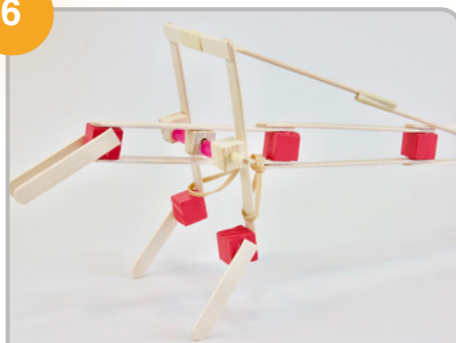
4. Extend the grabber from the center finger and create a handle. Note the thumb rest that protrudes from the handle

5



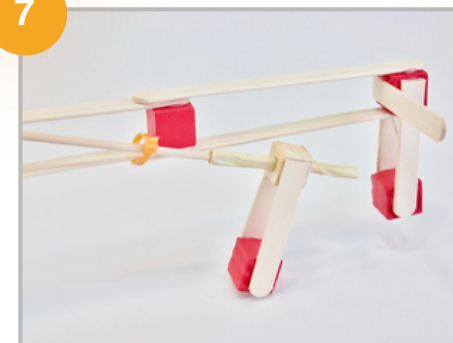
5. Tape a dowel or skewer to the back of the hand as shown. You may need to tape two dowels together to reach the handle

6



6. Using a hitch knot, connect the outer fingers to the center finger with rubber bands

7



7. Create a trigger as shown. Wrap tape around the dowel on both sides of the trigger to keep it in place. Loosely cable tie the dowel in place

8



8. Calibrate the trigger. It should be about 3-4" in front of the handle when the grabber is open. If not, move it until the grabber closes when the trigger is squeezed