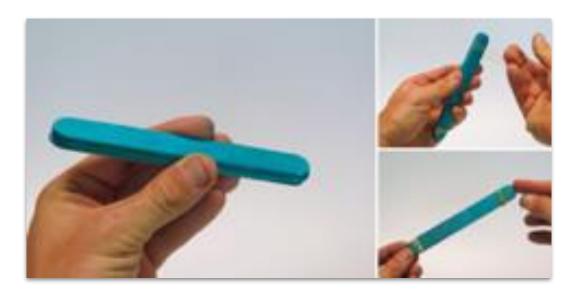
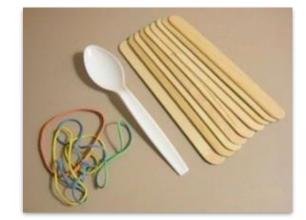
## Lolly Stick Egg Launcher

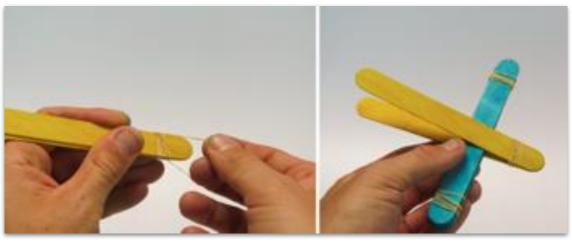
### Instructions



Step 1
Create a <u>fulcrum</u> by placing 5 lolly sticks together and wrapping a rubber band tightly around each end.



Resource List
8 x rubber
bands
7 x popsicle
sticks

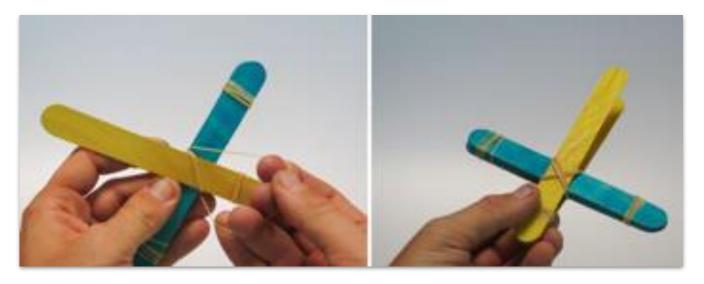


#### Step 2

Next, create the 'flinger'. Take the 2 remaining sticks and tie a rubber band around one end. Wedge this in the middle of your **fulcrum**.

# Lolly Stick Egg Launcher(cont.) Resource List 8 x rubber

### **Instructions**



### Step 3

Use 2 rubber bands to make an 'X' around the flinger and the **fulcrum**. Leave it loose enough to change the lever length when you want to.



EXTENSION QUESTION

7 x popsicle

bands

sticks

What does the word **fulcrum** mean?

Step 4

Place the handle of the spoon under the elastic band on the flinger and get ready to (**sensibly**!) launch an object.