

Build Your Own Bridge

Time: 30minutes

Age: 9-13

Thing You'll Need:

Paper

Glue (the stronger the glue the better)

2 Pencils

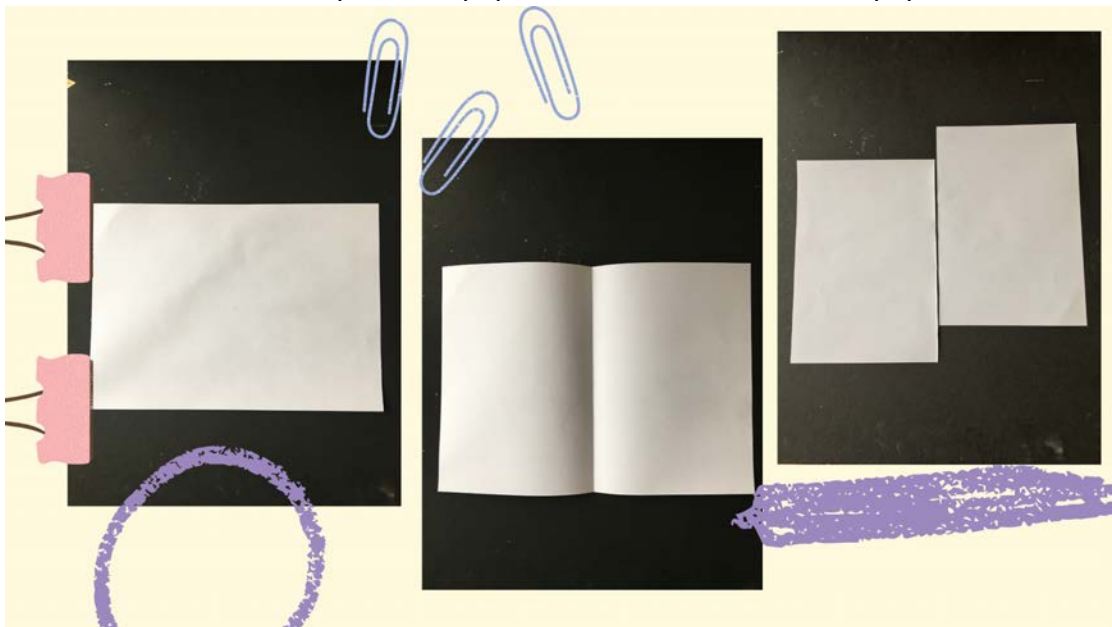
Scissors

Thread

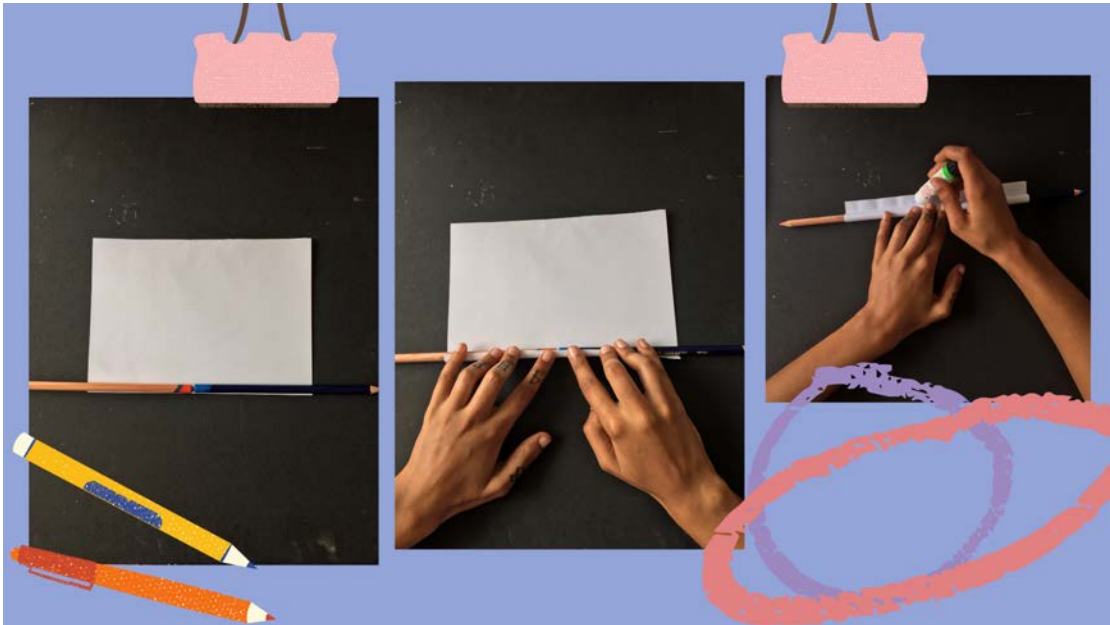
Paint or colouring pencils (optional)

Magazines (optional)

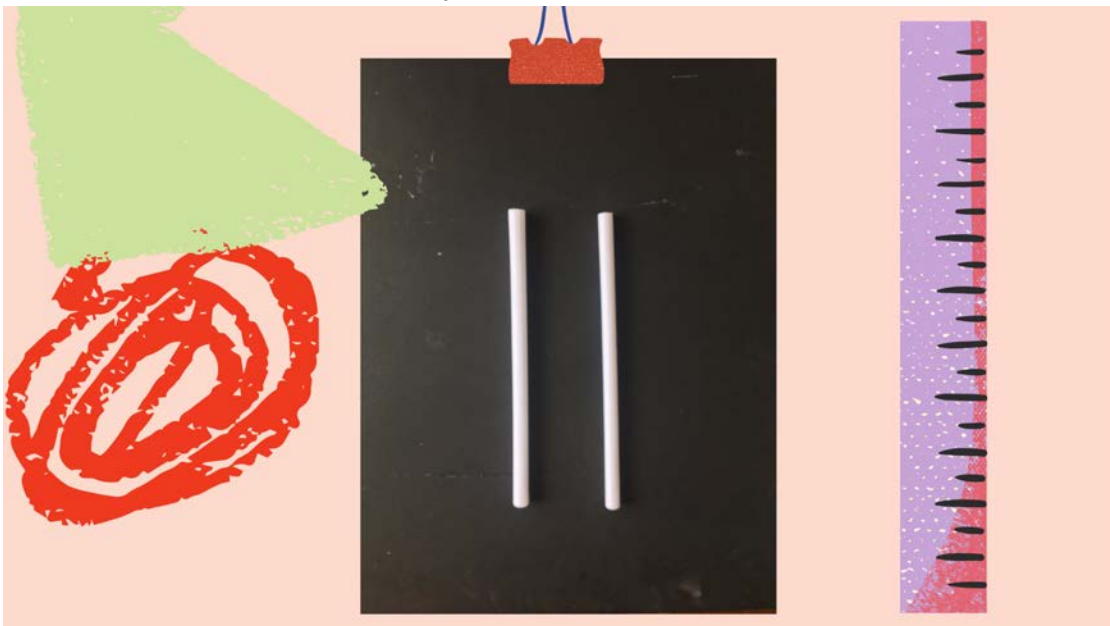
- STEP 1: Fold two pieces of paper in the middle and cut the papers in half



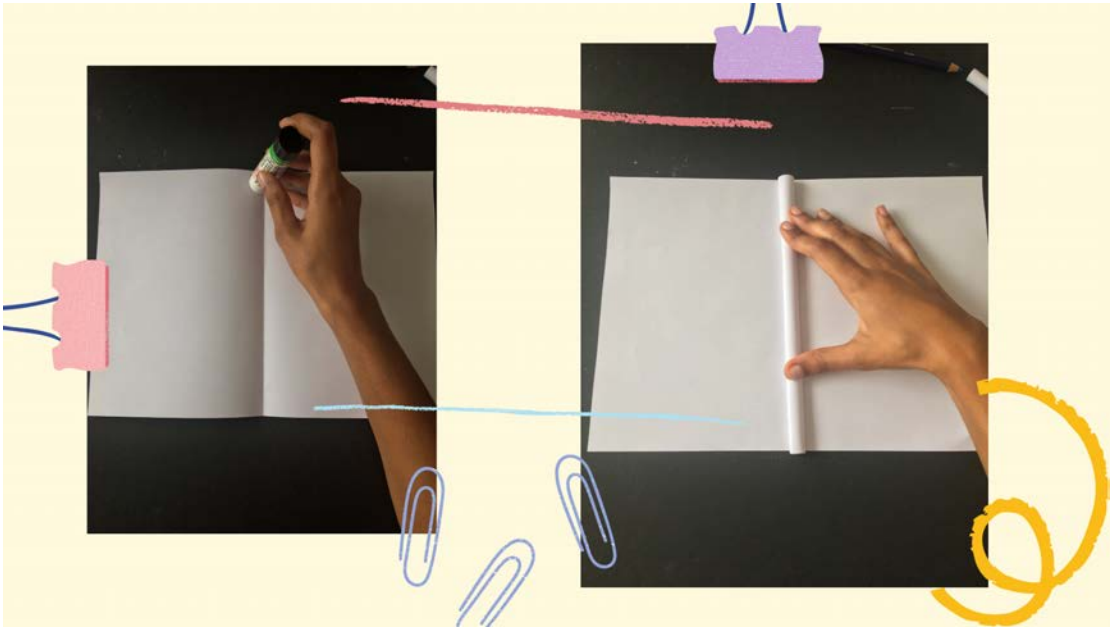
- STEP 2: Using the two pencils roll the paper as tightly as you can and glue the rolled piece of paper and pull out the pencils from the end



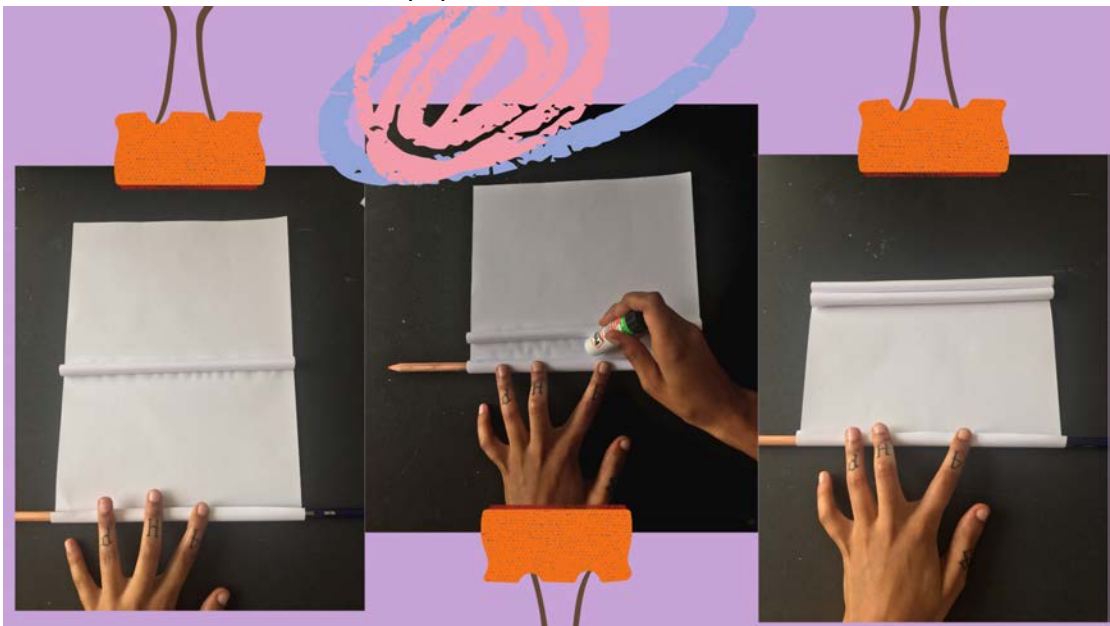
- STEP 3: Repeat this until you have two rolls of paper like this!



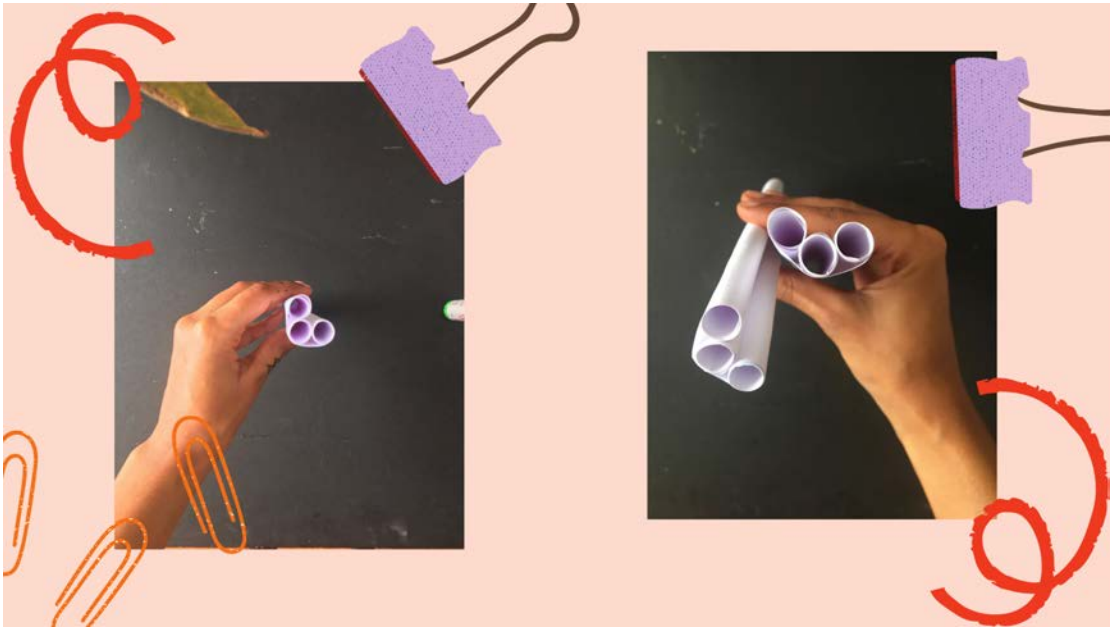
- STEP 4: Take a new piece of paper and glue on one tube as closely to the middle as possible (you can half the paper to make it easier)



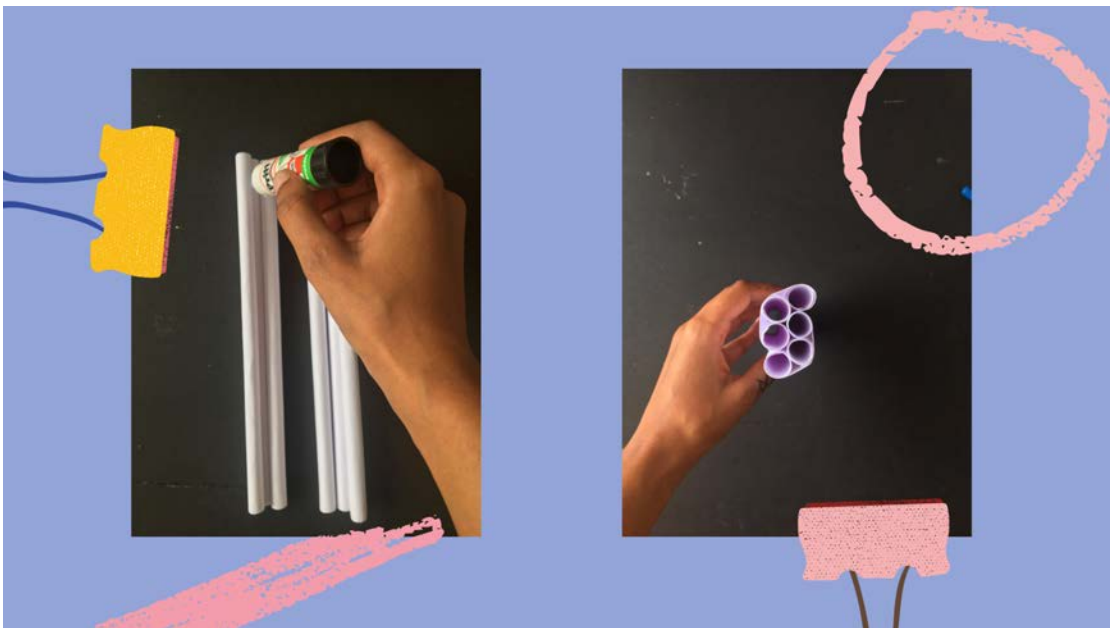
- STEP 5: Use the pencils to roll towards the middle and apply glue and repeat on the other side of the paper



- STEP 6: Once rolled you should see an L shaped tube like this. Repeat STEP 6 to 9 on the remaining tube



- STEP 8: Your two tubes should now fit into each other, Glue them together in the middle and side



- STEP 9: Let's get creative! Design your bridge and make it your own! Use whatever you have around the house and make it look funky



- STEP 10: It's time to test your bridge, let's see how much it can hold, find something around the house and place it on the bridge or tie it underneath.

