

Make a Juice Box Sailboat

You will need:

juice box

paper

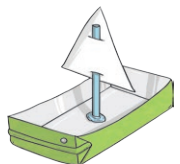
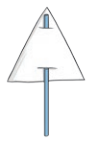
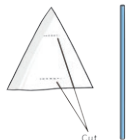
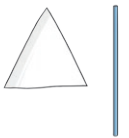
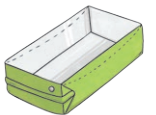
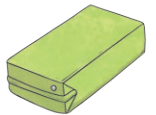
small lump of playdough or sticky tack

scissors



Instructions

1. Set an empty juice box on its side. Make sure the hole for the straw is at the top.
2. Use the scissors to cut a half circle at the top, from corner to corner, to create the shape of your boat.
3. It's time to make the sail! Cut a small triangle of paper, a little smaller than the length of the straw.
4. Cut two slits in the sail, one near the bottom and one near the top, parallel to the base of the triangle.
5. Slide the sail onto the straw to make a mast.
6. Use a small ball of playdough or sticky tack to secure the mast in the boat.



Experiment with different shapes and materials for sails, and different types of “wind” (breath, fan, hairdryer, etc) as you sail your boat. What will make your boat move faster?

