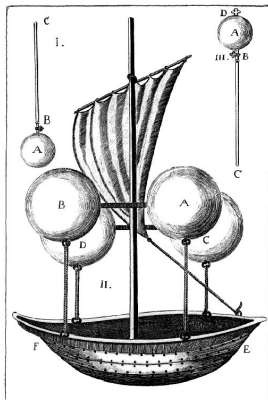


Engineering Straw Boats

Materials:

Straws, scissors, various types of tape, styrofoam (plate & cup), paper , Blue Food Coloring



Instructions:

Cut straws into different sizes. Use different varieties of tapes and straw - taping them together to create different bottoms of the boat. Add cups, plates or paper to some of your boats. Fill up the bathtub and add the blue food coloring to the water. Experiment to see how much weight you can place on your boats before it sinks. You can use pennies, toy cars, or anything you can think of as weight.

HAVE FUN!!!