Paper Kite



Make a kite out of paper and some other cheap materials. A great project for kids and really easy to make. A great kite design that can be used on a windy day.

Step 1Materials



For this project you will need a sheet of 8 1/2" x 11" paper, some string, some masking tape, caution tape (party streamers will work here), a ruler, and a kabob stick (or an 8" piece of small dowel). For tools, you will need a pair of scissors and a pencil.

Step 2Fold the paper





Take the sheet of paper and fold it in half width wise. Then with the closed edge on your left, mark lengths using the ruler. Refer to the picture for lengths and locations. Next, draw a line from point to point, and then fold along that line.

Once you have folded the paper, tape with masking tape. Refer to picture for tape placement.

Step 3Add wood

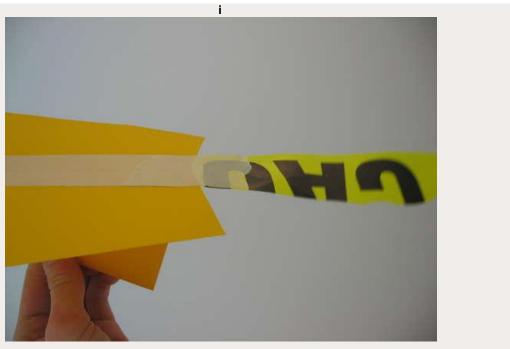




Cut the piece of wood down to 8" long. Then lay it across the longest part of the paper (as shown in picture). Tape it down with masking tape.

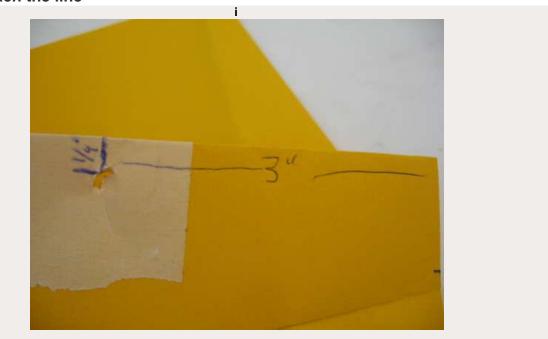
Flip the paper over and fold the top flap back and forth. It should then stand up and the paper should resemble a paper airplane.

Step 4Attach the tail



If you are using caution tape, then cut it in half lengthwise so that it is half the width. Then tape together a six foot section. If you are using a party streamer, then just cut a six foot length. Then, tape it to the top edge of the kite, on the opposite side as the wood.

Step 5Attach the line





Now, on the bottom flap, measure in 3" from the front. Put a strip of tape across that section to help reinforce the paper. Then, measure 1/4" up on the tape and poke a small hole. Feed the end of the string through the hole and tie it down.

Unroll about 15' of string and cut. Then wrap the string around the pencil. Now, your kite should be complete and ready to fly.