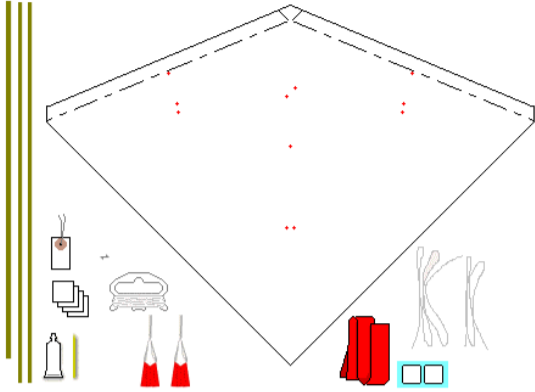




風と遊ぼう

Hishi

Materials

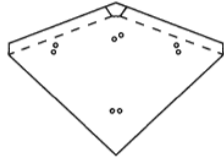


- Sail (Japanese paper) 1pc
- Center spar (short) 1pc
- Cross spar (long) 2pcs
- Paper tape 4pcs
- Tassel 2pcs
- String (1.8m long) 2pcs
- String (75cm long) for bow line 2pcs
- Z shaped hook 1pc
- Toothpick, Tag 1 each

How to make HISHI



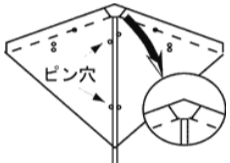
Decorate the paper. Decorate the paper front with whatever design you like. The paper front is slightly smooth and the top has the slits.



Fold the leading edge. Make sure the paper is dry. Turn the paper over. Fold a dotted line inward.



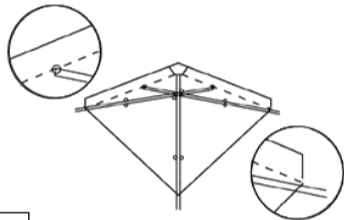
Attach the center spar. Attach the center spar to the paper with glue. (Do not attach the bark side of the bamboo)



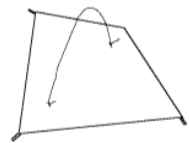
Position the center spar. The pin holes are a guide when you lay the spar down.



Attach the cross spars. Attach the spars to the paper with glue. (Do not attach the bark side of the bamboo)



Position the center spar. The pin holes are a guide as shown above.



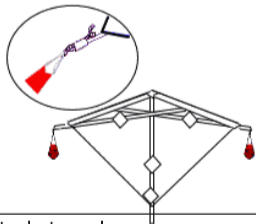
Attach the bridle. Attach a 180cm length of string at the bridle top and the bridle bottom, shown as above.



Find a proper pivot point. Find a hole 9cm below from the bridle top. This hole is the pivot point. Hold the bridle at the pivot point and pull it upward.



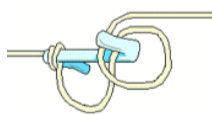
Make a loop at the tip of the pulled bridle and secure with knot. Tie the end of flying line to the loop.



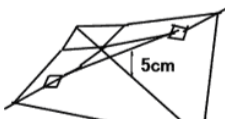
Attach tassels. Attach tassel to each end of cross spar with scotch tape.



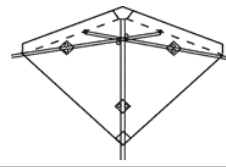
Attach a Z shaped hook at around center of the bow line.



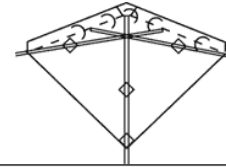
Make the spar bend. Pull the bow line tight and make the spar bend slightly. Tie the bow line to the hook.



The bow should be 5cm at its maximum point.



Stick the paper tapes. Stick the paper tapes on the spars at the three places where the pin holes exist and also at the bottom corner. Dip the paper tapes to water when sticking.



Glue. Glue the folded leading edge.



Glue the top corner. Glue the folded top corner.



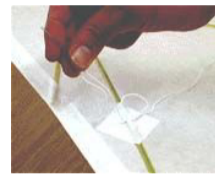
Attach the bow line (75cm string). Punch 2 holes on the paper front, where the paper tapes were stuck, with a toothpick.



Substitute for needle. Take off wire from the tag and use the wire.



From the kite back, put string through each hole and around spar.



Secure with knot, leaving about 5cm. It is recommendable to secure the knot with a drop of glue for safety.



The string is slack when it was attached at both points.



Bridling kite. For high-flying success, the kite must have a correctly sewn and tied bridle.



The pivot point of the bridle. A right positioned bridle is a key of well flying.



Attach the bridle. Punch holes on the paper front with a toothpick. Take the same as the attachment of 75cm string.