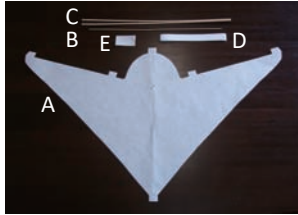


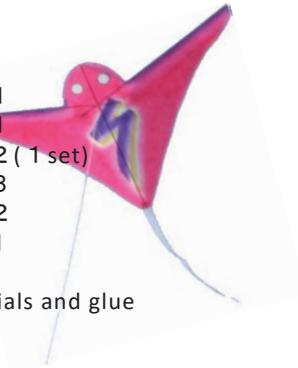
Brasington Bird Kite Kit

Materials

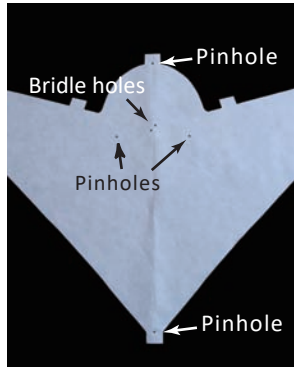


- A sail (washi paper) 1
- B center spar 1
- C cross spars 2 (1 set)
- D strips of paper (for tail) 3
- E paper tabs 2
- F flying line on D-handle 1

You will need: Decorating materials and glue



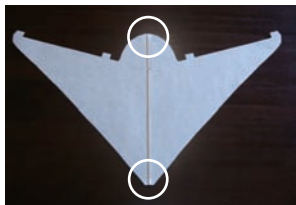
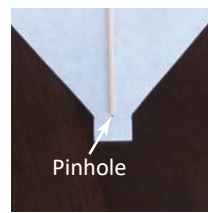
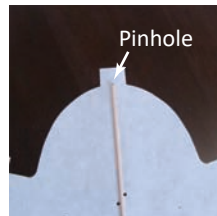
How to make a Brasington Bird kite



- 1 Look close at the washi paper. Note the location of tiny **pinholes**:
 - 1 near the top, round, center. 1 near the bottom, center: marks the top and bottom of the center spine.
 - 1 on the left and right side of the kite, about 2 " from the upper center of the kite. - marks where the ends of the cross spars will be.
 - 2 larger, bridle holes, in the upper center of the kite - for the kite string. Also a guide where the 3 sticks will cross each other.

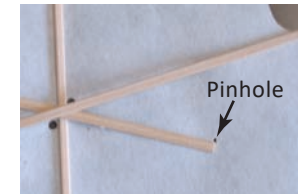
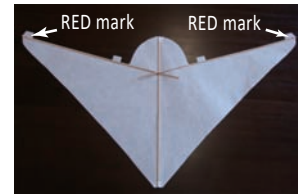
- 2 Decorate the paper. The front, art side, is the slightly smoother side. The top is the rounded head of the kite. You can decorate with: ink, paint, crayons, markers, pencils, etc.

- 3 On the backside of the kite, attach the center spar with glue. Apply glue to the bark side of the bamboo. Position the center spine from the top pin hole, between the 2 bridle holes, to the bottom pin hole.

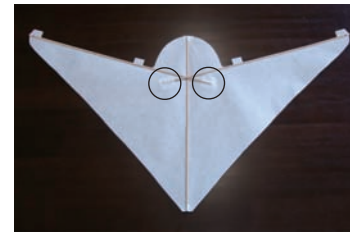


- 4 Fold over and glue down the top and bottom paper tabs, over the center spine.

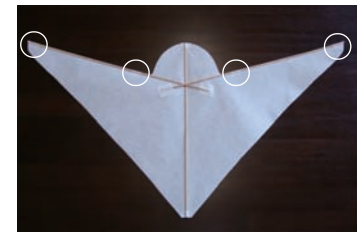
- 5 Attach the cross spars. Apply glue to the bark side. Position the cross spars: the RED mark near the wing tips, along the top edge of each wing, between the bridle holes, ending at the pinhole. Note the area near where the 3 sticks cross will not be in contact with the paper.



- 6 Glue paper tabs over the ends of each cross spar.



- 7 Fold over and glue down the 2 paper tabs, on each wing.



- 8 Kite Tail: Glue together the 3 strips of paper, end to end. Attached to the bottom center spar, with glue.



- 9 Attach the kite flying line: From the front (Art Side) of the kite, run the end of the kite string in 1 bridle hole, around the 3 sticks, and back out the other bridle hole. Tie a knot.



This kite performs best in winds from 3 - 14 mph. You can add more tail to the kite for more stable flight in higher winds.