



# SUMMER FUN

SURUGA KITE

[www.activitytv.com](http://www.activitytv.com)

## DESCRIPTION

This kite is a terrific flyer and exciting to make!

## MATERIALS

- ripstop nylon or equivalent
- bamboo or wood dowels – 1/8" – 2 @ 36"
- tape (cloth) and double stick tape
- string (packaging type) 30'
- hobby stick
- scissors
- ruler (yardstick)
- pencil/pen
- magic markers (permanent type)
- toothpicks (3 pieces)

## DIRECTIONS

1. Lay R-S-N flat and draw lines to cut out sail. Do art decoration now.
2. Cut 1 stick 9 1/4" long for placing across narrow side (top) Put double stick tape across top edge and place stick across top. Put another layer of double stick on stick and fold again. Stick will be longer than sail – 1/2" each side.
3. Cut stick 14 1/2" long and place in center (top to bottom) tape into position on ends overlapping to front side of sail.
4. Cut 2 sticks 16 1/4" and place with top extending 1/2" and flush on bottom. Tape bottom to sail overlapping tape on front of sail. Tie top ends to horizontal stick with string.
5. Tie 3 sticks together at crossing location. Cut 30" string for bridle and attach on each top corner.
6. Cut 30" string and attach with larks head knot to top bridle. Attach other end 4" up from bottom on center stick.
7. Cut 8" string – make adjustable bridle loop and larks head onto lower bridle leg. Make tails with plastic strips, ribbon or macramé cord.
8. Cut 25' or more of string and wind on hobby stick. Attach to adjustable bridle loop. Adjust bridle – hang kite by fly line – bottom of kite must be by slightly lower than top. Adjust to wind speed.

---

Did you know there's a free web video for this activity with step-by-step instructions?  
See all the fun activities for kids at [www.activitytv.com](http://www.activitytv.com).