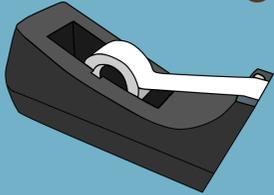


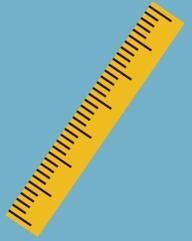
Make a Kite with First State Heritage Park!

By following our instructions, you can have your own unique kite just like Benjamin Franklin!



What you'll need:

- one 24-inch wooden dowel or straight stick
- one 20-inch wooden dowel or straight stick
- large piece of paper (at least 26"x26") or trash bag
- tape, ruler, scissors, and ribbon
- lightweight string, twine, or fishing line
- craft knife (with adult supervision!)
- pencil, pen, or marker



1.

With a craft knife, carve a notch into both ends of each wooden stick



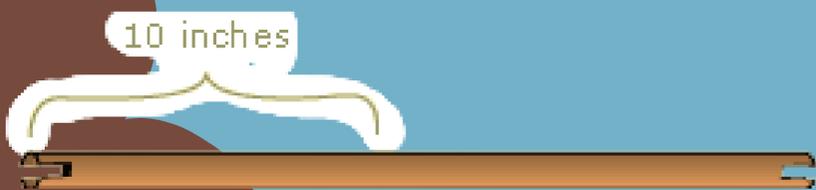
2.

Take the longer wooden stick. Using a ruler, mark off a spot that is 6" from the end (or 1/4 of the way into the stick)



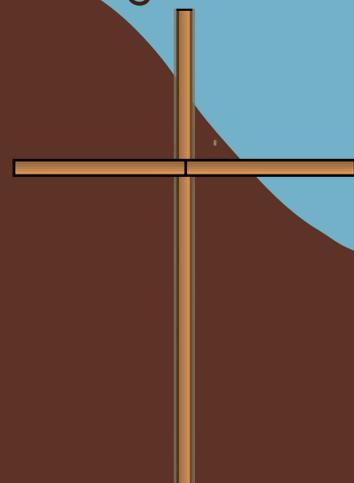
3.

Take the shorter wooden stick. Using a ruler, mark off a spot that is 10" from the end (or halfway into the stick)



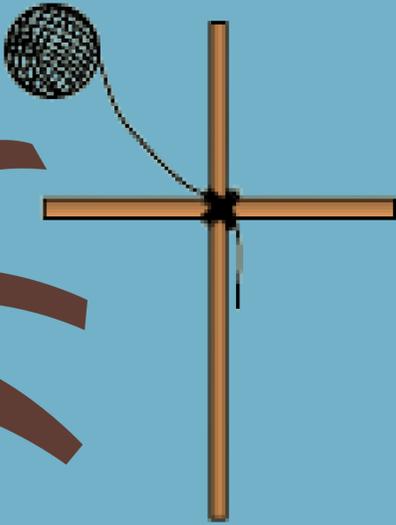
4.

Place the shorter stick crosswise over the longer stick, matching up the marks you just made. When the sticks are laying down, all the notches should run parallel to the ground



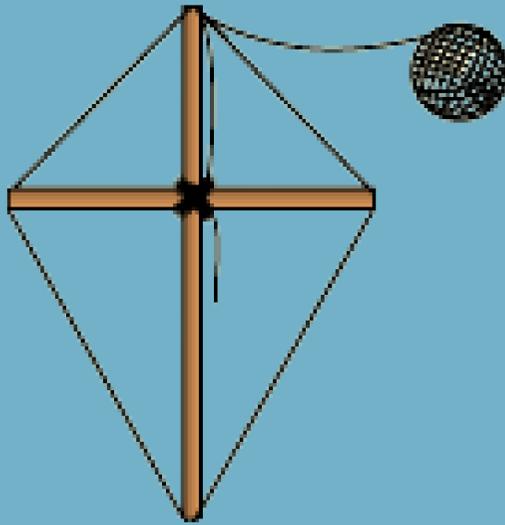
5.

Take the string and wrap it tightly around the center of your sticks, binding them together. You will be making an "X" shape with the string.



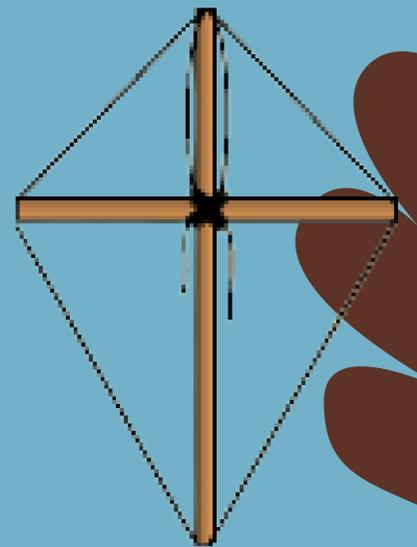
6.

Thread the string through all the notches, creating a diamond shape. Wrap it around twice, making sure the string is taut. This is your frame!



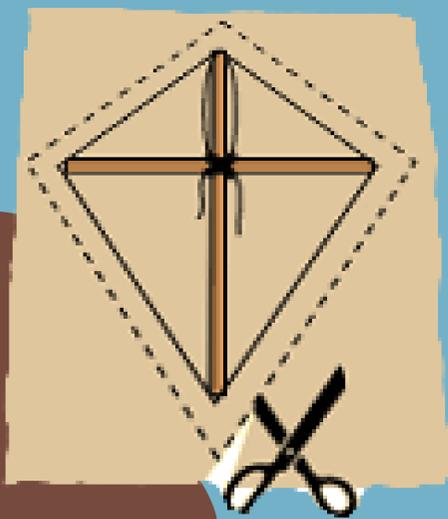
7.

Pull the end of the string back towards the center of your kite. (Make sure the frame is still taut.) Wrap your string tightly around both sticks (mimicking the "X" shape you made earlier with the string) and tie it off with a knot.



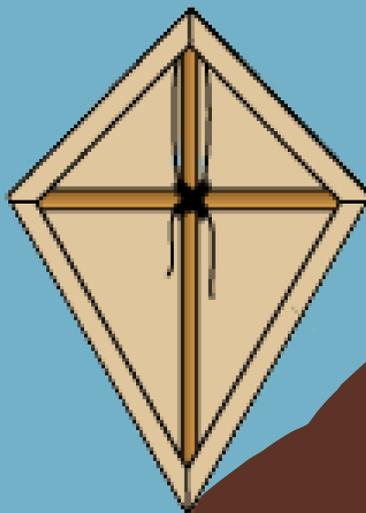
8.

Cut your paper or trash bag so that it is slightly larger than the kite frame.



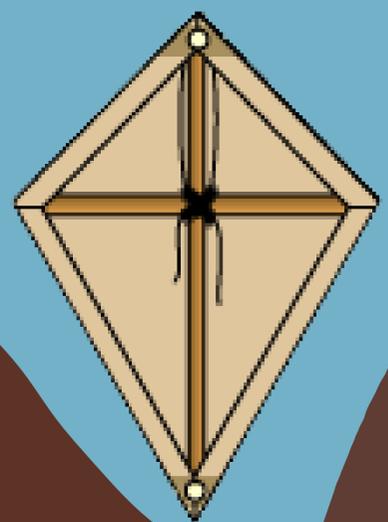
9.

Fold the paper over the string frame, and either tape or glue it down.



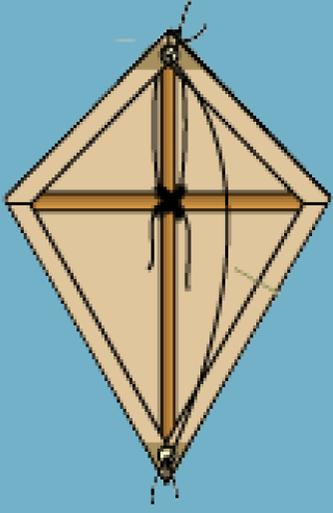
10.

Reinforce the top and bottom tips of your kite with tape. Then, using a pen or pencil, punch a tiny hole through these reinforced tips.



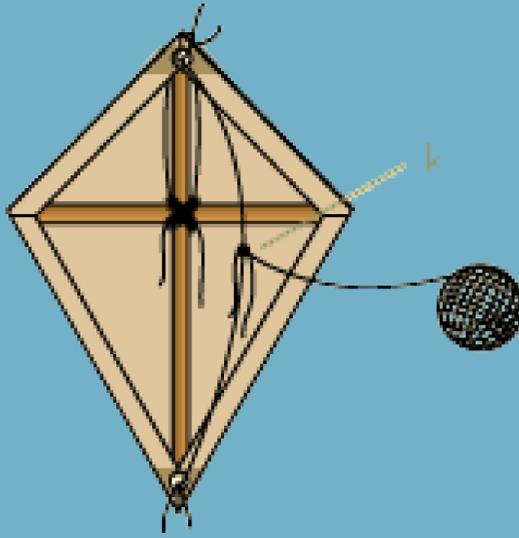
11.

Cut a 2-foot piece of string. Knot one end of the string through the top hole and the other end through bottom hole. This will form the bridle of your kite.



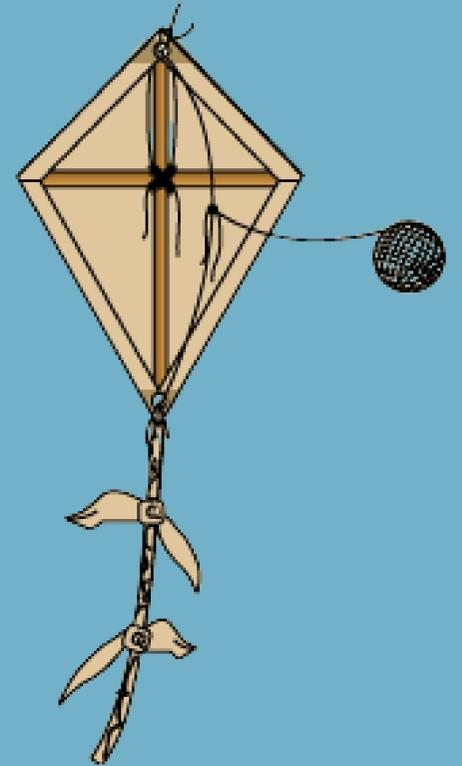
12.

Take the remainder of your string. Attach one end of it to the bridle (about 1/3 of the way down). This will be your flying string.



13.

Either tape or knot a 2-yard long string to the bottom of your kite. Then, take your ribbon and tie bows around the string. The tail of your kite will add stability when it's in flight.



You now have a kite just like Benjamin Franklin! Decorate your kite any way you please and always fly it away from powerlines and houses. Open space is best!



DELAWARE STATE PARKS
YOUR HISTORY ADVENTURE STARTS HERE



First State
Heritage Park

HISTORIC SITE