Origami Pinwheel
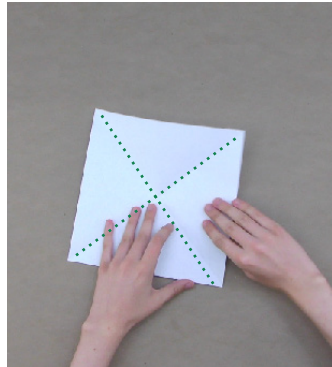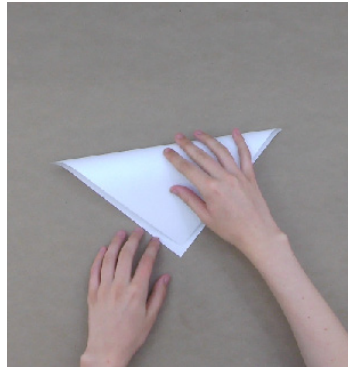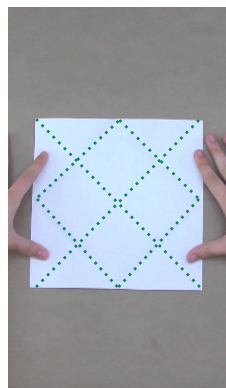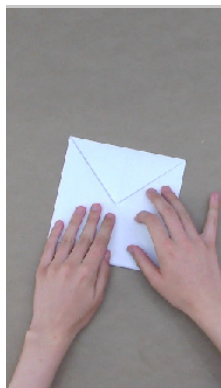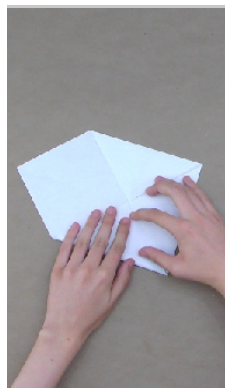
Supplies

Square piece of paper

Bamboo Skewer

Cork

Pushpin
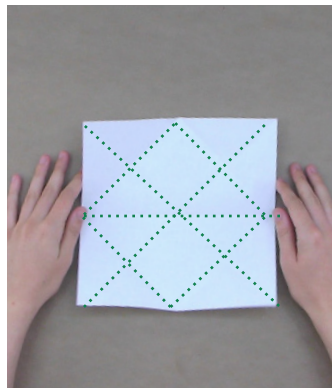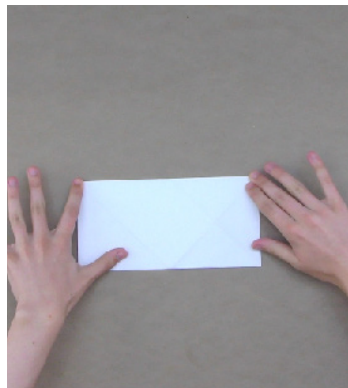
1. Make some folds.

Fold and unfold the square piece of paper in half diagonally so that it forms an X. » Unfold everything.
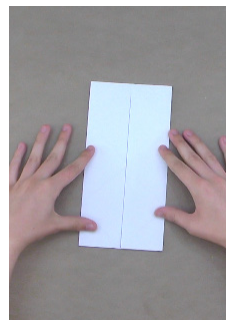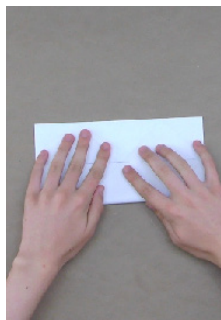
2. Make more folds!

Fold all four corners of the square to the center. » Unfold everything.
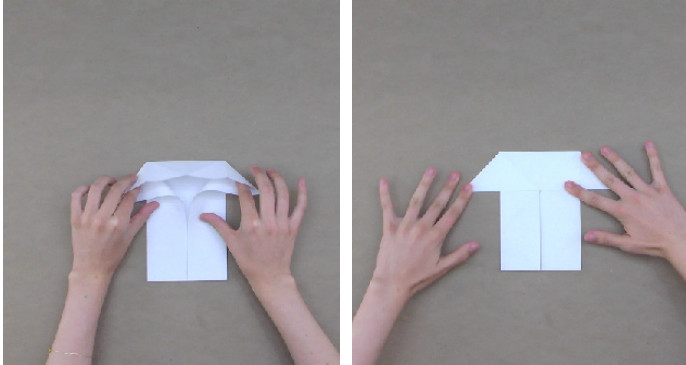
3. Make even more folds!

Fold the square in half (not diagonally). » Unfold everything. » Orient your square so that the line you just created is horizontal.
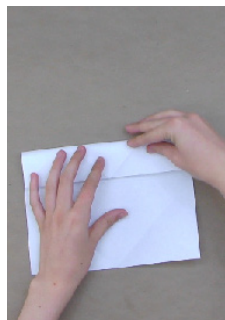
4. You guessed it... more folds.

Fold the top and bottom edges of the paper to the horizontal line. » Do not unfold this! » Rotate your paper so that it is oriented vertically.
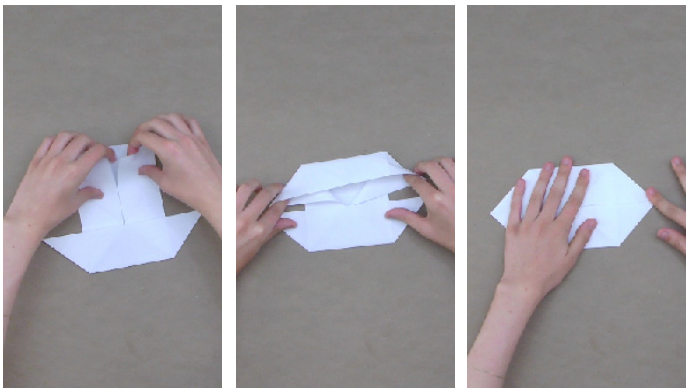
Origami Pinwheel, continued

5. Almost done folding!
Grab the corners at the top that meet in the center and pull them down and out until they meet the horizontal center of the paper. » The folded paper should now resemble a house.
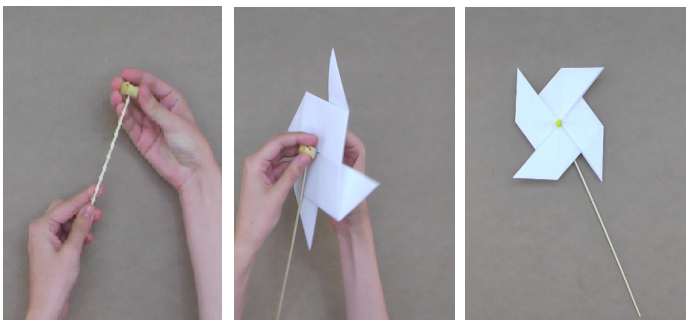

6. Repeat the previous step.
Rotate the paper upside down and repeat the same fold that you just made. » The folded paper should now resemble a hexagon.
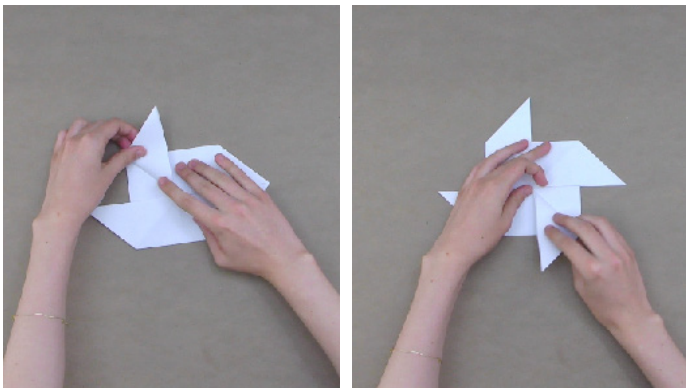
7. Make the last folds!
Take the top left flap and fold it up towards the center. » Take the bottom right flap and fold it down towards the center.

8. Put it all together.
Push the pointed end of the bamboo skewer into the cork. » Center your pinwheel over the face of the cork and secure it by pushing the push pin through the center. Don't push it all the way in! » Wiggle the pinwheel just a little bit to enlarge the hole and give it more room to spin. » Test your new pinwheel by blowing on it.