

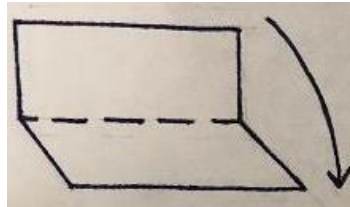
Origami Cannon



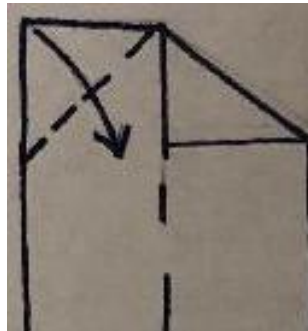
During the Battle of Hampton Roads, the CSS *Virginia* mounted 10 cannon which weighed a combined 51 tons! That's equivalent to the weight of more than 17 modern-day cars! Let's create our own origami cannon we can take home from the museum by folding paper.

Instructions:

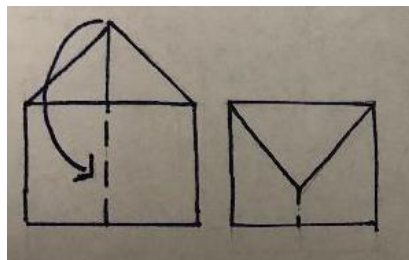
1. Fold your paper in half long ways so that the corners meet and create a crease. Then open the paper up.



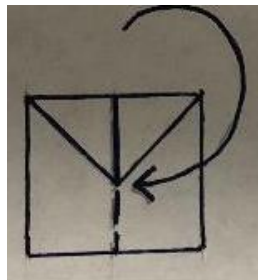
2. Fold the top two corners down to the center crease, similar to when you are making a paper airplane.



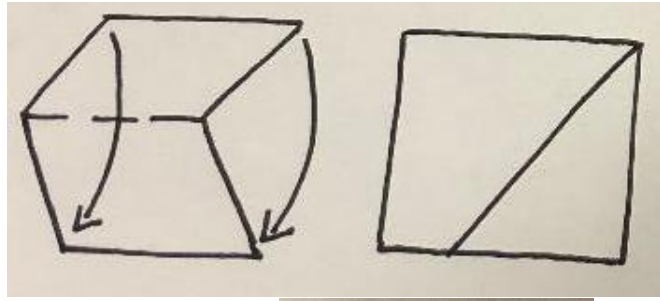
3. Fold the newly created triangle at the top of your sheet down along its bottom edge, lining the top of the triangle with the center crease. Your paper should now have an envelope shape.



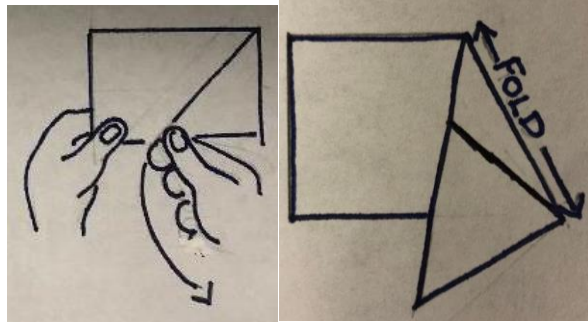
4. Flip your paper over. Fold the triangle at the top over, reversing the crease along its bottom edge and bringing the point of the triangle to the center crease of your paper.



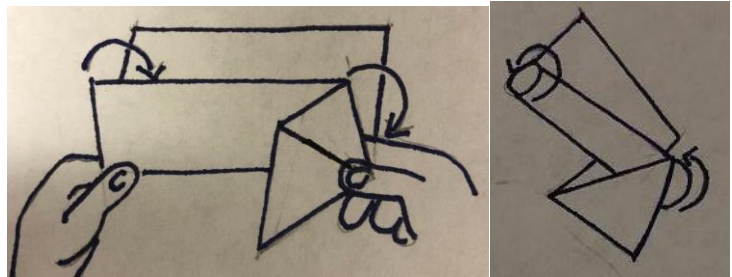
5. Flip your paper over. With the triangle side down, fold bringing the edges of the paper together along the center crease.



6. Hold the paper with the center crease down, left hand at the bottom corner and with your right hand pinch the bottom left corner of the triangle, pulling it to about a 45 degree angle and fold. This will be your cannons base.



7. Holding your paper with two hands, open the top of the paper up slightly. Curl one side inward towards the center crease. This will begin to create the barrel of your cannon.



8. Still holding the paper with two hands, curl the other side of the paper over your cannon barrel, tucking the paper as you curl into the pocket created by folds at the rear of the cannon. Tuck the whole way around.

You may need to adjust your cannon base to allow it to stand once you are done.

