

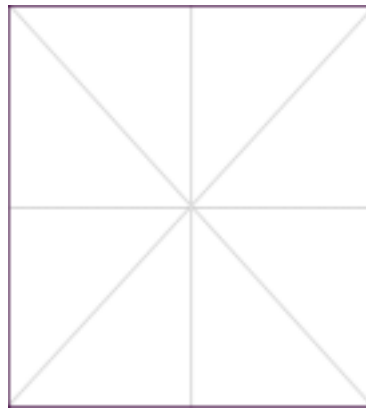
SUPPLIES NEEDED FOR CPU ORIGAMI JUMPING FROG ACTIVITY



- ❖ 5 copies of each Unit instruction (5 total sets of instructions 1 – 6)
- ❖ 4.25 X 4.25 inch piece of 20lb office print paper (print your logo on one side)
- ❖ 75 pieces per class (average need) – 2 pieces can come from 1 (8 1/2 x 11) paper
- ❖ Divide students into 5 groups maximum

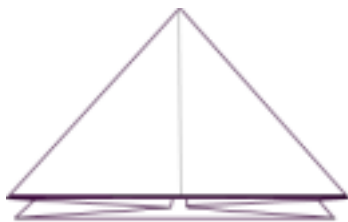
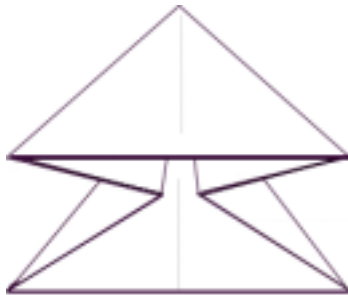
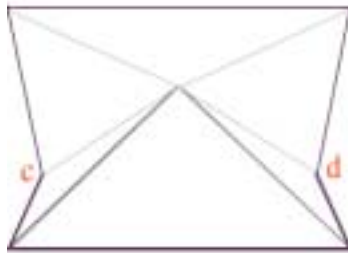
Unit One

Fold your square diagonally both ways, and in also in half so that your unfolded piece of paper matches this diagram.

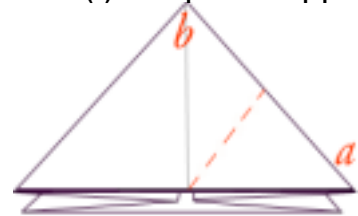


Unit Two

Start pushing in on points C and D, at the same time folding the top edge of the paper down until it meets the bottom edge of the paper. You want your completed fold to end up as a triangle.



With the triangle longest side facing towards you, take the right corner (a) (IMPORTANT NOTE: take only the top layer, don't fold the bottom corner yet), and fold (along dotted line) so your corner (a) meets point the top point of the triangle (b).



It looks like this:



Do the same on the other bottom corner (remember to fold the top layer only).



Unit Three



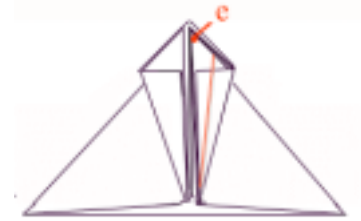
Fold your right top layer (along gray line in the diagram above), so that your paper looks like this.



Do the same for the other side.



Now fold the top right layer (e) outward--



so it looks like this:



Do the same on left side so your paper looks like this.



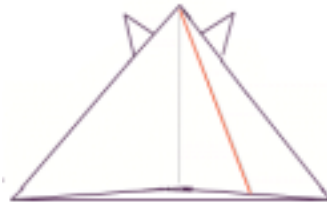
Unit Four

Fold along diagonal (red crease) on right side so it looks like this:

Turn your piece of paper over so the other side faces you now.



Do the same on the left side.



Unit Five



Now fold outward along the right diagonal (gray line) so that your right side looks like this:

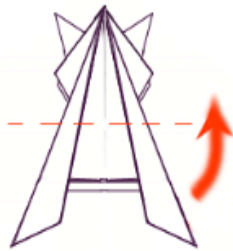
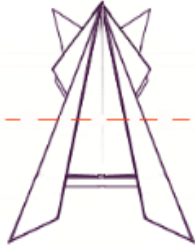


Do the same on the left side. Your Superfrog is now very close to being finished!



Unit Six

The next folds are what make your frog able to jump. Fold your frog in half along the red dotted line--



so it ends up like this:



Turn your frog so that the other side is facing you and it looks like this.



Now fold along the frog's back legs down along dotted red line.



Your completed frog now looks like this.



To make it jump, lay it on a hard surface like a table, and push down on the very end of its back (red X). (Make sure the legs are folded underneath your frog before you push!)

