

Paper Plane



People can do the same thing in different ways. Planes can too! Some planes, including model aircraft which are very heavy, use engines to run. Paper airplanes are light and take advantage of their aerodynamics, which is the relationship of their weight and shape with the movements of the air itself.

When it comes to flying, you need four things: (1) take one thing off the ground, (2) make it stay in the air, (3) be able to direct it wherever you want, and (4) land it safely. What happened to Reese's plane? She did very well in steps 1 and 2, but not so much in steps 3 and 4, right?

But did Reese give up? No! She decided to tackle the problem head on and find a solution. How about you? Why don't you try creating a paper plane, painting it the way you want and then discover how it flies?

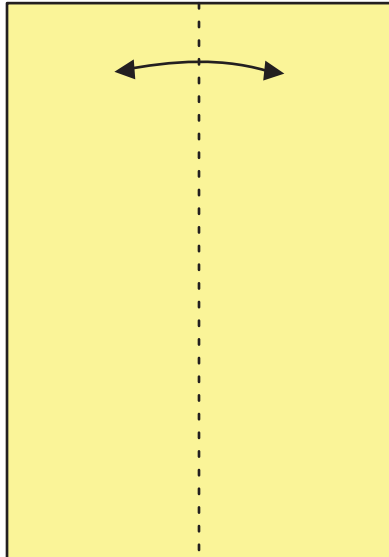
Origami (traditional). Steps and text: Rita Foelker
Created for **The Paper Girls Show** | Episode 8: **'Not Remotely Funny'**
Ages: 6+

www.PaperGirls.com
www.PaperGirls.com/artist-collaborations
Social: @papergirlstv

Paper Plane steps

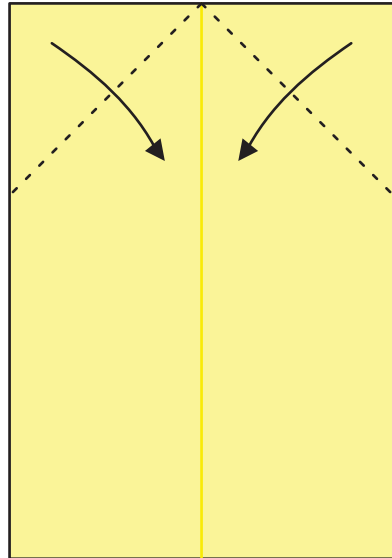
USE A A4 PAPER

1



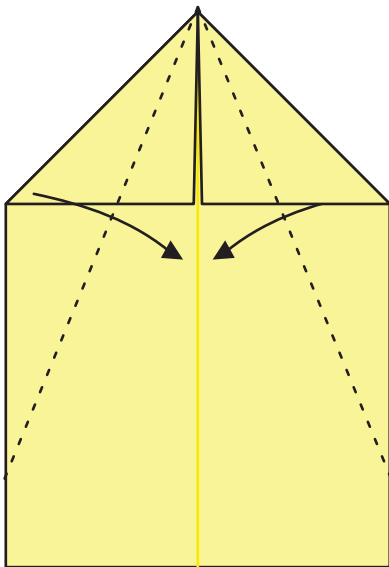
1. Fold by joining side to side and unfold.

2



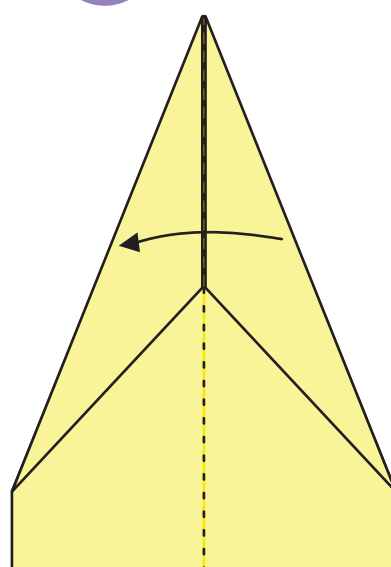
2. Take the two corners to the center crease..

3



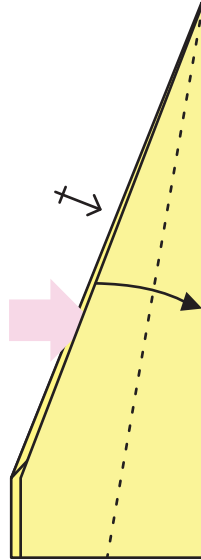
3. Take the two sides to the center, again.

4

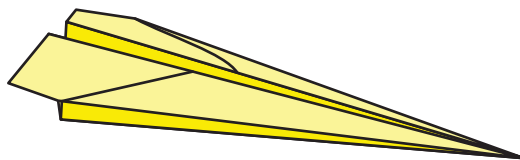


4. Fold one side over the other.

5



5. Open and fold the flap to the limit of the other side. Repeat on the back.



Ready!
Now you can color
and decorate it!