## Building a Better Paper Airplane

## Paper Airplane

1. Fold the paper in half lengthwise.
2. Fold the upper two corners in at a 45 degree angle. Be careful not to cross the center line. (Should look like a tall house.)
3. Fold the "roof" edge to the center line on both sides. (should look like a tall teepee)
4. Repeat previous step.
5. Turn plane over so that the openings are on the bottom.
6. Fold along the center line.
7. Place a small piece of tape along the top to keep the plane together and the wings level.
8. Place a small piece of tape along the bottom to keep the folds together and reinforce the area where the slit will be cut.
9. Cut a slit in the bottom of the plane at a 45 degree angle pointed towards the nose of the plane.
10. Slide a rubber band into the slit to use as a launch mechanism.

## Fold the paper in half lengthwise.



Fold the upper two corners in at a 45 degree angle. Be careful not to cross the center line. (Should look like a tall house.)


Fold the "roof" edge to the center line on both sides. (should look like a tall teepee)


## Repeat previous step.



## Turn plane over so that the openings are on the bottom.

## Fold along the center line.

Place a small piece of tape along the top to keep the plane together and the wings level.

Place a small piece of tape along the bottom to keep the folds together and reinforce the area where the slit will be cut. Cut a slit in the bottom of the plane at a 45 degree angle

