The hammerhead can be made into two totally different paper planes. A cool typical paper glider, and a very straight dart. The hammerhead dart requires heavier (24-lb.) paper. Even then it can be temperamental. The glider is much more forgiving and makes a good plane on 20-lb. as well as 24-lb. paper.

Note: Red lines are for folds, blue lines indicate existing creases.

**Step 1**
Fold paper in half long ways and crease. Unfold.

**Step 2**
Fold upper left corner so that it touches right edge and the crease ends at the lower left corner. Refold at center crease (a ruler or straight edge is a plus here). Unfold both folds.

**Step 3**
Repeat step 2 instructions for right side.

**Step 4**
Refold along creases 1 & 2 bringing lines A & B to meet at center. Now hold down at Point C with one index finger and use the other index finger to flatten creases from Point C towards Point D. This should allow the top part of the paper to fold over on itself. Make sure center creases are aligned at Point D and flatten well.

**Paper Airplane Flying Instructions**
Make sure wings are level (or slightly up) and fins are straight up. Throw level at a “medium” speed for glider. Dart should be thrown hard and level. Trim glider per general instructions. Dart is hard to trim and better luck may be had by adjusting 2 7/8” dimension in step 6. These adjustments should be made at no more than 1/16” at a time. If nose goes down make dimension bigger, if nose goes up make smaller.
Step 5
Fold top flaps over to centerline. Flatten all folds well.

Step 6
Fold nose down 2 7/8" from top. Flatten well. This dimension is critical for dart.

Step 7
Fold in half at center. See next step for which side goes in. Glider goes one way, dart the other way.

Step 8
Fold wings over 3/4” from centerline.

Step 9
Fold fins up 2 1/4” over from wing crease as shown.