Calliopes (pronounced KALL - EE - ohp) were played using high-pressure steam released by pressing a piano-style keyboard, but we can make our own whistles using the most common of materials—paper!


**ORIGAMI PAPER WHISTLE**

**MATERIALS:** COPY PAPER, SCISSORS

**DIRECTIONS**

1. Cut paper to a rectangle measuring 7 inches long by 2 inches wide.

2. Fold paper in half.

3. Fold edges of paper back to meet the center fold. Your paper should have an “M” shape.

4. Open the edge folds back to form a folded rectangle. Using scissors, carefully cut out a small hole in the center of the fold.

5. Enjoy your whistle by holding the fold of the paper between your index and middle finger, and pressing the outer folds to your mouth as you blow. The small hole should be pointing away from your face.

**HYPOTHESIS**

What would change if you used a thicker paper like magazine paper?