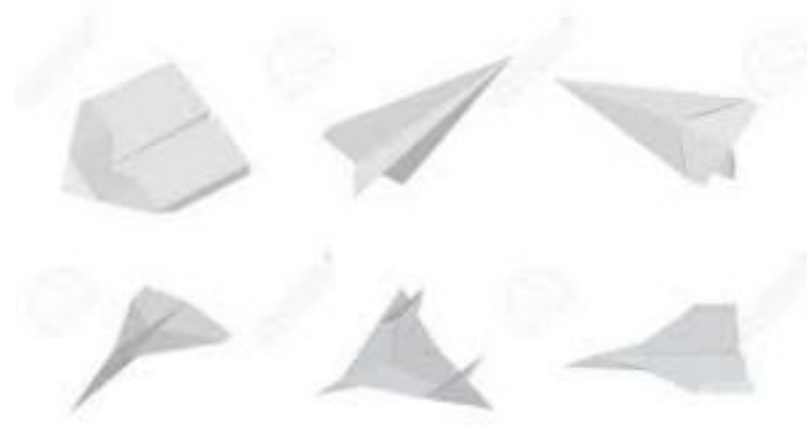


Flying High (3-5)

January 9th-January 20th



Challenge: After reading about the Wright Brothers, create an aircraft that will fly as far as possible and land on a target. You may test your aircraft while working so that you can make adjustments. *Be sure to accurately measure how far your aircraft flies when you're aircraft is complete.*

Materials available:

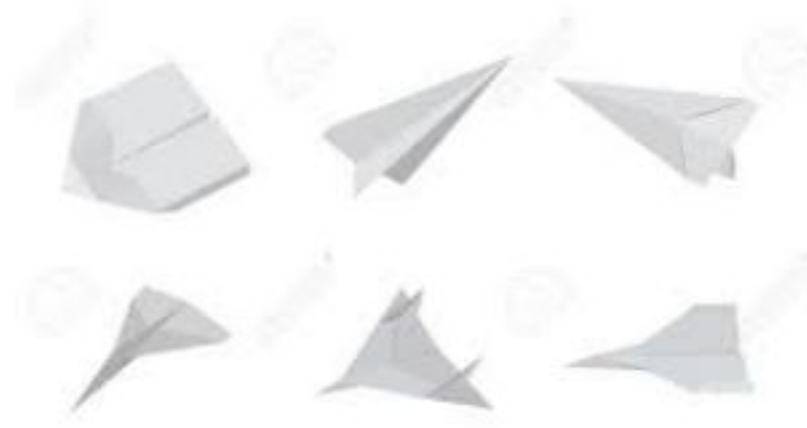
- 3 sheets of paper
- 2 rubber bands
- 2 paper clips
- 2 craft sticks
- 1 sheet of foil (12 inches)
- 6 inches of string
- 6 inches of tape

You can use as many or as little of the supplies that you would like to use for this challenge. Re

You may work alone or in a Group. You decide. You can use some or all the materials. Don't forget to measure the distance your aircraft flies and record it on the chalkboard. Use your imagination and most importantly have fun!!!

Flying High (k-2)

January 9th-January 20th



Challenge: After reading about the Wright Brothers, create an aircraft that will fly as far as possible and land on a target. You may test your aircraft while working so that you can make adjustments.

Teacher Option: At the end of the makerspace, feel free to have each student/group throw theirs to see which plane goes the farthest distance.

Materials available:

- 2 sheets of paper
- 1 paper clips
- 1 craft sticks
- 6 inches of string
- 6 inches of tape

You can use as many or as little of the supplies that you would like to use for this challenge. Re

You may work alone or in a group, you decide. You can use some or all the materials listed. Use your imagination and most importantly have fun!!!