In this activity, you will: Design and create your own paper airplane, while learning of the four forces of flight.

Supplies Required: All Students
- Multiple sheets of loose leaf paper
- Access to Youtube.com

Video
How to make a paper plane, with science! https://youtu.be/AGzOoM0Pz98

Overview
A number of interesting factors affect the flight of a paper airplane, including wind resistance. Find out what factors affect the flight of a paper airplane.

Instructions
1. Go to the 'How to make a paper plane, with science!' video on youtube.
2. Start watching the video at 3:14.
3. Build your paper airplane like in the video or change it up a bit.
4. Which design characteristics made your airplanes fly the best?

Additional Resources

www.obap.org