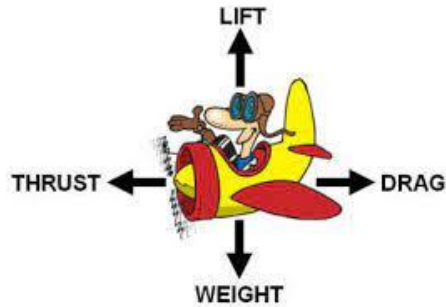


Rocketry & Flight Option Course Outline

Students begin to explore the idea of a force. To further their understanding of drag, thrust, lift and weight, they conduct activities that model the behavior of Flight and Rocketry.



After this course, students should be able to:

- Understand the concept of forces.
- Identify what forces would make an airplane/rocket fly higher or land, and what would make an airplane/rocket speed up or slow down while moving through the air

Student expectations:

- Students will come prepared.
- Students will maintain a positive attitude.
- Students will demonstrate respect for themselves, others, and the equipment.