



Motor Away

Wolf Cub

Elective Adventure



Complete the following requirements:

- 1. Do each of the following:
 - a. A. Create and fly three different types of paper airplanes. Before launching them, record which one you believe will travel the farthest and what property of the plane leads you to make that prediction.
 - b. Make a paper airplane catapult. Before launching a plane, record how far you believe it will travel and explain what information you used to make this prediction. After you make your prediction, launch the plane and measure how far it flies..

- 2. Make two different model boats and sail them. Choose different shapes for your boats.

- 3. Create a model car that moves under its own power.