STUDENT WORKSHEET

Name: _____ Class: _____

How do airplanes stay in the sky?

Listen to the whole episode. Then answer in your own words.

1 **How does a wing affect the air flowing past it?**

2 **Why did the Wright brothers build a wind tunnel?**

3 **What does an aircraft stall mean?**

4 **Draw an aircraft's four forces**

Draw an aircraft in level flight. Add arrows and names for the four forces mentioned in the episode.