

Adventures in Aeronautics			
2010 Science			
Academic Content Standards			
Ohio Science			
Grade 5			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	OH	SCI.5.PS.1.1.a	Movement can be measured by speed. The speed of an object is calculated by determining the distance (d) traveled in a period of time (t).
Adventures in Aeronautics	OH	SCI.5.PS.1.1.b	Earth pulls down on all objects with gravitational force. Weight is a measure of the gravitational force between an object and the Earth. The weight of the object and amount of force applied affect the speed of the object.