

Smart Skies			
2008 Science			
Content Standards			
Wyoming Science			
Grades 5-8			
Activity/Lesson	State	Standards	
Fly by Math	WY	SCI.5-8.SC8.1.14	Effects of Motions and Forces: Students describe motion of an object by position, direction, and speed, and identify the effects of force and inertia on an object.
Fly by Math	WY	SCI.5-8.SC8.2.2.2	Collect, organize, and analyze and appropriately represent data.
Line Up with Math	WY	SCI.5-8.SC8.1.14	Effects of Motions and Forces: Students describe motion of an object by position, direction, and speed, and identify the effects of force and inertia on an object.
Smart Skies			
2008 Science			
Content Standards			
Wyoming Science			
Grades 9-11			
Activity/Lesson	State	Standards	
Fly by Math	WY	SCI.9-11.SC11.1.14	Force and Motion: Develop a conceptual understanding of Newton's Laws of Motion, gravity, electricity, and magnetism.
Fly by Math	WY	SCI.9-11.SC11.2.2.2	Collect, organize, analyze and appropriately represent data.
Line Up with Math	WY	SCI.9-11.SC11.1.14	Force and Motion: Develop a conceptual understanding of Newton's Laws of Motion, gravity, electricity, and magnetism.