






Newton's Laws Lesson 01

	What's it about?	
	<p>What are Newton's Three Laws of Motion and how does this relate to the motion of objects in the real universe?</p> <ul style="list-style-type: none">• I can define inertia and identify the variables that affect the amount of inertia an object possesses.• I can calculate gravitational force, and explain how it is different than mass	
	What's new?	
	Vocabulary <ul style="list-style-type: none">• Weight• Mass• Newton• Inertia• Kilogram• Force• Acceleration	Ideas <ul style="list-style-type: none">• Objects have a weight and a mass, and they are <i>not the same thing!</i>• Newton's Laws describe the way that objects react to forces
	What are the basics?	
	<p>Presentation: Newton's Laws Introduction Reading: CK-12 Force Reading: CK-12 Types of Forces Video: Newton's Second Law - F=ma - DoodleScience Notes: Newton's Laws Unit Notes</p>	
	What can you do with it?	
	<p>Newton's Laws Primer Ed Puzzle - Newton's Laws of Motion</p>	
	What have you learned?	
	<p>Newton's Laws Primer Complete EdPuzzle Complete</p>	