## **Motion and Balance**

## **Note-Taking Guide**

Name	
Date	Period

Term / Concept	How the video defined or described the term or concept
motion	
Relative motion	
velocity	
force	
gravity	
friction	
Balanced forces	
equilibrium	
Sir Isaac Newton	
Newton's 1 <sup>st</sup> Law of Motion	
inertia	

momentum	
Net Force	
Newton's 2 <sup>nd</sup> Law of Motion	
acceleration	
Newton's 3 <sup>rd</sup> Law of Motion	
Motion of the balloon rocket	
Relationship of motion to the balance of forces	