

Newton's First Law

Podcast science. Nick, Edison, and Baylee on may 2011 in Kearney . Got sixty seconds. Newton's first law. An object in motion tends to stay in motion and an object at rest stays in rest unless an unbalanced force acts upon it.

Example: If you throw a ball in space it will move that way forever. If you drop a ball in space it will stay in place until something acts upon it. On Earth gravity, air pressure, and friction would always act upon the ball.

Without these forces we would fly around on Earth forever. That is why it is so important that Isaac Newton told us his first of three laws. This is podcast science. Thanks for listening to our descriptive report on Newton's first law.