Physics Of A Jumperoo™

University of Alaska Fairbanks

Physics 211X Fall Semester 2013

Web Project

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| Physics of a Jumperoo™ |  | [Home](intro.html.docx) | [Hooke’s Law](firstpage.html.docx) | [Newton’s Second Law](secondpage.html.docx) | [Conservation of Energy](thirdpage.html.docx) | [Experiment:](fourthpage.html.docx)  [Theory](fourthpage.html.docx) | [Jumperoo™ Analysis](fifthpage.html.docx) | [Bibliography](bibliography.html.docx) |  |  |  |
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Hello if you have found this page, the depths of the internet have been opened for you. enjoy.

Why? You ask? Well the answer is varied, but mainly it’s a semester project for physics 211X at University of Alaska Fairbanks, and you are just inquisitive enough to do a Google search on how a Jumperoo™ really works. So let’s begin.



<http://www.fisher-price.com/en_US/brands/babygear/products/55639>

(n.d.)

A Jumperoo™ is fun for kids so it must work, there problem solved! No? We’ll bust into the physics of this toy in order to see what reality does to a spring and likewise what a spring does to reality.

**We can familiarize ourselves with some of the laws of Physics and how they are applied in the use of a Jumperoo™.**

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Material for this page has been prepared as per request of [Professor David Newman](http://ffden-2.phys.uaf.edu/)

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