



ASSIST

AUSTRALIAN SCHOOL SCIENCE
INFORMATION SUPPORT FOR
TEACHERS AND TECHNICIANS

Published on ASSIST (<https://assist.asta.edu.au>)

[Home](#) > Newton's inertia beads

Newton's inertia beads

Posted by [sat](#) on Sun, 2014-03-16 14:28

This online resource focuses on the concepts of inertia, energy and motion in general.

The resource gives instructions for a teacher demonstration where a long string of beads is given a slight tug and practically pulls itself out of a container and onto the floor.

The web page includes an explanation of how it works and how to take the demonstration further.

Australian Curriculum v9 Codes: AC9S10U05 (Year 10)

Tags:

[energy](#)

[gravitational potential energy](#)

[kinetic energy](#)

[gravity](#)

[acceleration](#)

[Newton's first law](#)

External Link:

[Inertia beads demonstration](#)

Source Category:

[Commercial](#)

https://www.assist.asta.edu.au/httpdocs/sites/assist.asta.edu.au/files/styles/desktop_resource_details_view/public/Newton%27s%20inertia%20beads%20demo%20video





No votes yet

Publication Date:

January, 2015

Inertia

Source URL:<https://assist.asta.edu.au/resource/491/newtons-inertia-beads?page=11>