



ASSIST

AUSTRALIAN SCHOOL SCIENCE
INFORMATION SUPPORT FOR
TEACHERS AND TECHNICIANS

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

[Home](#) > [Drop eggs into cups](#)

Drop eggs into cups

Posted by [Anonymous](#) on Sun, 2014-03-16 14:07

This online resource investigates the concepts of inertia.

The resource is a student practical activity or teacher demonstration that focuses on the law of inertia and how it can be used to convert the gravitational potential energy of stationary eggs into kinetic energy.

It includes an explanation of what's happening and definitions of key terms.

Australian Curriculum v9 Codes: AC9S8U05 (Year 8), AC9S9U05 (Year 9)

Tags:

[gravitational potential energy](#)

[kinetic energy](#)

[energy transfer](#)

[conservation of energy](#)

External Link:

[Drop eggs into cups](#)

Source Category:

[Commercial](#)

[Drop eggs into cups](#)



No votes yet

Inertia

Source URL: <https://assist.asta.edu.au/resource/488/drop-eggs-cups?page=9>