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## **Gravity video**

Posted by sat on Mon, 2014-08-11 12:58

This online resource looks at the effect of mass on gravity.

The resource is a short video from the ABC television show *Catalyst* about the effect of gravity on two objects of different mass and the popular misconceptions about this phenomenon.

The video shows interviews with various people who are shown a 5kg medicine ball and an ordinary basketball of the same size, but much lighter. They are asked which one will hit the ground first when dropped at the same time.

Australian Curriculum v9 Codes: AC9S7U04 (Year 7)

## Tags:

gravity

weight

inertia

free fall

mass

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Acceleration due to gravity

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