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## Acceleration due to gravity

Posted by [sat](#) on Sat, 2014-03-15 14:44

A downloadable resource in which students determine a value for gravitational acceleration.

This downloadable resource is a worksheet for a practical activity where students determine a value for the acceleration due to gravity and then compare it to  $9.8 \text{ ms}^{-2}$ .

Students drop a ball from a height and measure the distance covered and time taken.

The worksheet details the necessary calculations.

Australian Curriculum v9 Codes: AC9S10U05 (Year 10)

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**Publication Date:**

January, 2014

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