

AUSTRALIAN SCHOOL SCIENCE INFORMATION SUPPORT FOR TEACHERS AND TECHNICIANS

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

Home > Acceleration due to gravity

## Acceleration due to gravity

Posted by Anonymous 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 ms<sup>-2</sup>.

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)

Tags:gravitygvertical motionaccelerationFile:Acceleration due to gravitySource Category:ASSISTAcceleration due to gravity



Publication Date: January, 2014 Acceleration due to gravity

Source URL:https://assist.asta.edu.au/resource/457/acceleration-due-gravity?page=78