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## The Force of Friction (Sample Assessment)

Posted by sat on Sat, 2016-04-09 19:26

This sample assessment investigates friction in a rolling toy car.

The resource was developed by QCAA - students conduct an investigation into the effect of friction on the distance a toy car travels after rolling down a slope.

The resource includes detailed background information about the science concepts, student worksheet, continua model of task-specific standards for A-E assessment, suggestions for student feedback and links to the Australian Curriculum.

New Australian Curriculum 9 Codes: AC9S4U03 (Year 4)

## Tags:

forces

contact force

fair test

physical sciences

Year 4

## **External Link:**

The force of friction

## **Source Category:**

Educational

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**Friction** 

Source URL: <a href="https://assist.asta.edu.au/resource/3731/force-friction-sample-assessment">https://assist.asta.edu.au/resource/3731/force-friction-sample-assessment</a>