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[Home](#) > [How Do Things Fall?](#)

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## How Do Things Fall?

Posted by [sat](#) on Sat, 2015-03-28 11:57

This online resource looks at the speed at which objects fall.

By close observation of falling objects, students will see that it is the amount of air resistance, not the weight of an object, that determines how quickly an object falls.

A downloadable worksheet is available for students to record their results and answer questions.

Plenty of background information is provided for teachers to make this a very thorough lesson.

Answers to questions posed to students are given throughout the lesson plan in brackets.

Ideas for assessment and extension are also included as well as troubleshooting tips.

Australian Curriculum v9 Codes: AC9S7U04 (Year 7)

### **Tags:**

[air resistance](#)

[weight](#)

[drag](#)

[gravity](#)

[aerodynamics](#)

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Fundamental forces

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