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## Egg Bungee Jump - Year 4 CLE

Posted by [sat](#) on Sun, 2016-11-13 07:05

This CLE involves a hands-on activity linked to investigating the properties of matter.

**Description:** In this investigation, the properties of materials are investigated in the context of modelling a bungee jump by an egg. There is an emphasis on linking the physical properties of materials to their use in order to solve a real-world problem.

### Learning intentions

Students will be able to:

- identify that objects are made of materials
- understand that materials have properties
- identify the physical properties of some common materials
- understand that the properties of a material can change if the material is changed.
- select materials for uses based on their properties
- follow instructions to identify investigable questions about familiar contexts and predict likely outcomes from investigations
- make accurate observations
- record and represent observations
- use tables to organise their observations
- identify patterns from observations
- draw conclusions based on evidence.

New Australian Curriculum 9 Codes: AC9S4U04 (Year 4)

### Tags:

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**Publication Date:**

November, 2016

Properties of matter

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