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[Home](#) > [Short circuits](#)

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## Short circuits

Posted by [Anonymous](#) on Tue, 2014-06-17 16:48

This downloadable resource safely explores electrical short circuits.

The resource details a student practical activity that enables students to cause, and investigate the effects of, a short circuit in a low-power situation.

The students assemble a simple circuit consisting of a power supply and a light globe. They then temporarily short out the light globe and observe what happens.

The activity includes questions for students to answer.

Australian Curriculum v9 Codes: AC9S6U03 (Year 6), AC9S9U04 (Year 9)

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