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## Ohm's Law

Posted by [sat](#) on Fri, 2015-01-23 14:18

This downloadable resource investigates Ohm's Law.

The resource details a practical activity where students measure the voltage across, and current through, a 56 ohm (or similar) resistor.

A graph of Voltage vs Current gives a straight line and the gradient is the value of the resistance.

Sample answers are also provided.

Australian Curriculum v9 Codes: AC9S9U04 (Year 9)

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Electrical conductivity

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