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Series and parallel circuits

Posted by [sat](#) on Tue, 2015-02-17 12:48

This online resource introduces student to electrical circuits.

The resource give details on a teacher demonstration where students are introduced to electrical circuits through a set of Christmas lights. The students can then build simple circuits using batteries, wires and light bulbs.

The students can then examine how electricity is conducted through a light bulb using a battery as a power source. Students can also observe the differences between series and parallel circuits by building each type and relate the Christmas tree lights to the circuits they have built.

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

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Publication Date:

January, 2013

Electric circuits

Source URL: <https://assist.asta.edu.au/resource/2662/series-and-parallel-circuits?page=3>