



Confey College Science Department

Mandatory Experiment Number 29

Ohm's Law

Date : type here

Syllabus reference

OPOP50 set up a simple electric circuit, use appropriate instruments to measure current, potential difference (voltage) and resistance, and establish the relationship between them

Aim

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Equipment

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put a photo of your equipment or of a labelled diagram here

Vocabulary

Voltage

type here

Current

type here

Resistance

type here

Ammeter

type here

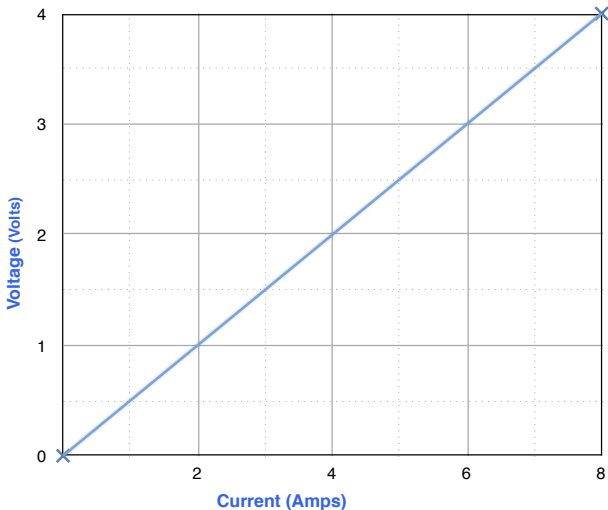
Voltmeter

type here

Graphing results

Double click on the graph and chose **Show Data Editor** then enter your values for Applied Force in the first column and Extension in the second column.

× Voltage vs Current



Conclusions

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Evaluation

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