

# Science - Year 8 Electrical Circuits

## Pre-assessment

How does a torch work?

Electrical charge

Conductors and insulators

Circuit symbols

Potential difference

Electrical current

## Application and skills exam

Date: \_\_\_\_\_

Application: /

Skills: /

## Peer assessment

How well can I use a model to explain *potential difference* and *current*?

Date \_\_\_\_\_

OR

Stick your **peer assessment** here.

Date \_\_\_\_\_

OR

Stick your **teacher assessment** here.

## Teacher assessment

How well can I write a method for an experiment to investigate *resistance*?

Date \_\_\_\_\_

OR

Stick your **self assessment** here.

## Self assessment

How well can I explain differences between *series* and *parallel* circuits?

## Knowledge assessment 1

Date: \_\_\_\_\_

Score: /

## Knowledge assessment 2

Date: \_\_\_\_\_

Score: /

Resistance

Taking measurements in circuits