

EASTER BUSH SCIENCE OUTREACH CENTRE

Get hands-on
with real-life
science

Research question

This is the question you are **aiming to answer**:

Hypothesis

This is what you **think might happen** at the end of the experiment:

Independent variable

This is the value that you **change**:

Dependent variable

This is the value that you **measure**:

Controls

These are the values you **keep the same**:

- 1) _____
- 2) _____

Trial 1 – use a random value of the independent variable

Independent variable value:			
1	2	3	Mean

Trial 2 – use a higher value of the independent variable

Independent variable value:			
1	2	3	Mean

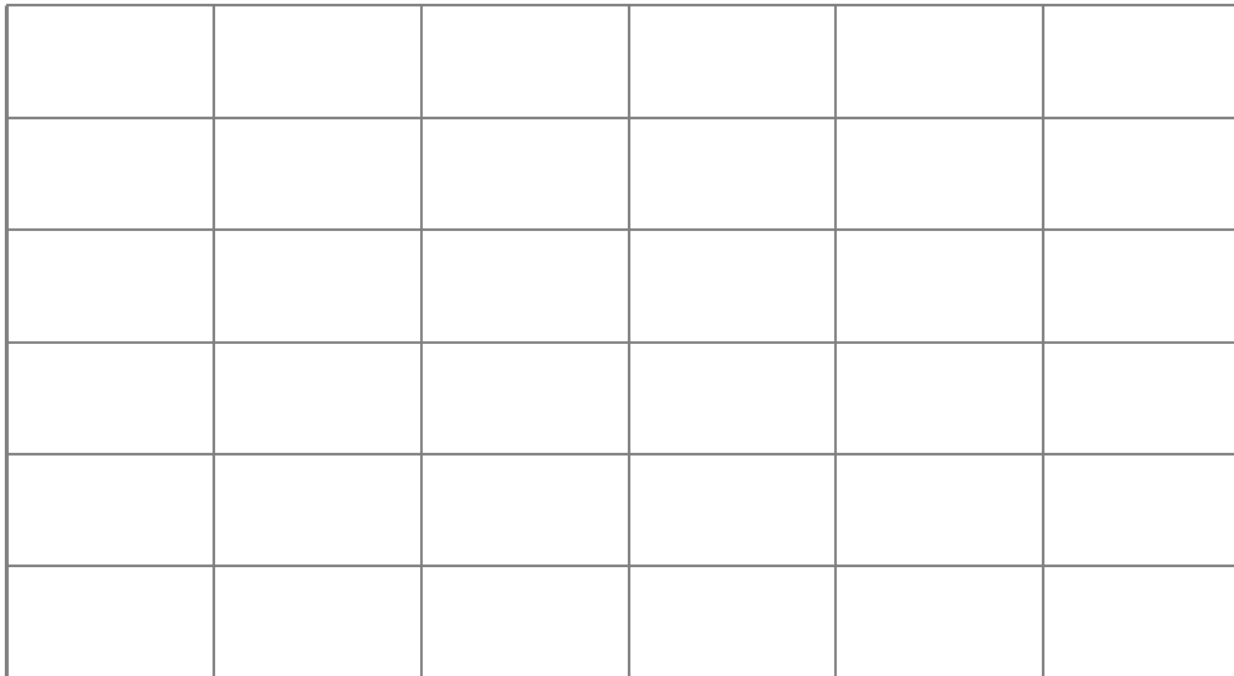
Trial 3 – use a lower value of the independent variable

Independent variable value:			
1	2	3	Mean

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Chart title – “A bar chart to
show...”

Y axis labels



Y axis title - your
dependent variable.
Don't forget the units!

X axis labels

X axis title - your
independent variable.