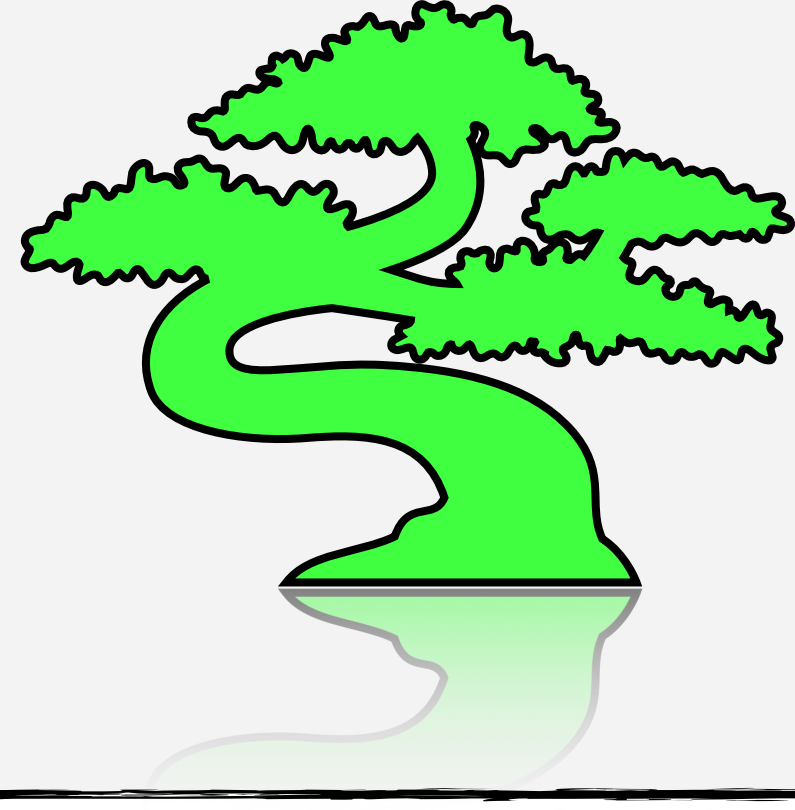


# GCSE



# Biology

ScienceSauceOnline.com 

## HOW TO PLAN AN INVESTIGATION

And how to get marks for it in exams!

### C

#### Change

What is your independent variable (the thing you choose to change in the experiment)?

### O

#### Organisms

Which species is/are involved?

### R

#### Reliable/Repeats

How will you make sure the test is reliable? State how many repeats you will make for each measurement.

### M

#### Measurement

What will you measure, and how will you measure? Don't forget units. There is sometimes 2 marks available for this.

### S

#### Same/constant

What things will you keep the same? E.g. will you keep the temperature or light intensity constant? There is sometimes 2 marks available for this.

# GCSE



# Biology

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## Plan Your Investigation

<b>C</b>	<i>What is your independent variable (the thing you'll change)?</i>	
<b>O</b>	<i>Which organism (including species name) is involved?</i>	
<b>R</b>	<i>How will you make the method reliable (will you do any repeats?)</i>	
<b>M</b>	<i>What will you measure, and what are the units?</i>	<i>How will you measure it?</i>
<b>S</b>	<i>Name a biotic variable that will remain constant</i>	<i>Name an abiotic variable that will remain constant</i>