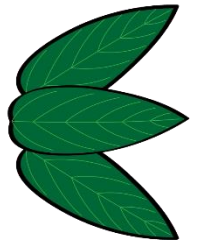
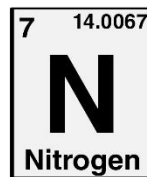
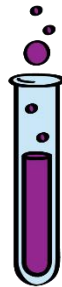
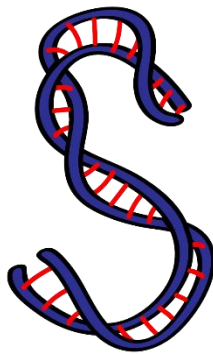




ASPIRE
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Science Department

2023/2024

Year 8

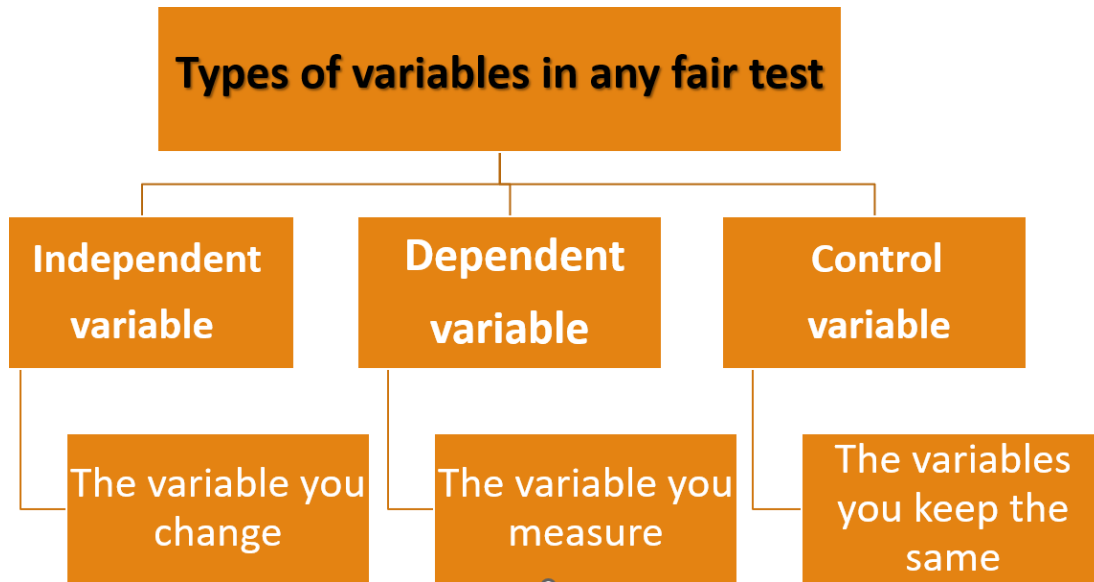
Term 2

Scientific enquiry

Name:

Class:

Scientific Enquiry



Questions:

- **Why do we have a control variable?**
 - To make a fair test.
- **Why we need to repeat the test?**
 - To make sure our results are reliable.
- **How can we make sure that we are making a fair test?**
 - By having a control variable.
- **What do we need to do to make sure our results are reliable and accurate?**
 - Repeat the test.
- **What is an anomalous result?**

It is a result that does not fit the pattern.
- **What do we do with an anomalies result?**

-repeat the test.

Notes:

- When recording your results in a table both independent variable is on the first column and dependent variable is in the second column And **all units must be included** Check example below:

Temperature in °C	Time for mark to disappear in s			
	Attempt 1	Attempt 2	Attempt 3	Mean

- Drawing a graph:

