





# Scientific Vocabulary



Scientific Terms	Definition
<b>Diagram</b>	A drawing that illustrates the experiment, using lines and labels.
<b>Process</b>	A series of steps or actions taken to achieve a particular result.
<b>Investigate</b>	The process of carefully examining facts and finding further information about a problem.
<b>Hypothesis</b>	Making an 'educated guess', using prior knowledge, as to what the outcome of an experiment will be.
<b>Predict</b>	Estimating what is expected to happen.
<b>Observe</b>	To pay special attention, looking carefully to see the outcome of something.
<b>Evaluate</b>	To form an idea or an opinion of something.
<b>Outcome</b>	The result or effect of an action or an event.
<b>Analyse</b>	To examine something methodically and in detail, in order to explain it.
<b>Conclusion</b>	The final decision that is made when all factors are taken into consideration.
<b>Discrepancy</b>	An illogical and surprising result that was not expected.