

# Scientific Method Card

<b>Ask A Question</b>	<b>Hypothesis</b>
Scientist makes observation gathering information, and then forms a question to help focus an investigation	A possible explanation or answer to the question that is based on research and can be tested.
<b>Experiment</b>	<b>Analysis Results</b>
Scientists test their hypotheses by gathering data or pieces of information to help scientiststelli their hypotheses are valid.	Where scientists interpret the results of an experiment and make tables or graphs to arrange their data.
<b>Conclusion</b>	<b>Reports Conclusion</b>
Scientists examine the results of the experiment to conclude the results support the original hypothesis or not.	After the investigation, scientists write reports, give talks, and post their results on the internet about their experiment to share their findings with other scientists.