



Investigation Glossary

Term	Definition
Experiment	A scientific investigation where variables are manipulated and measured to study the relationship between them.
Variable	A characteristic or factor that can change or take on different values in an experiment.
Measure	A quantity used to quantify a variable.
Data Collection	The process of gathering information or measurements for an experiment.
Data Recording	The process of systematically documenting the data collected during an experiment.
Display	A visual representation of the data, such as graphs, charts, or tables.
Measure	A quantity used to quantify a variable or summarize the data.
Conclusion	A summary of the key findings and insights gained from the experiment.
Investigative Question	The question the experiment is designed to answer.