



Experiment Glossary

Term	Definition
Experiment	A procedure carried out to investigate a situation
Investigative question	The question posed that the experiment aims to answer
Experimental units	The individuals or objects used in the experiment
Treatment variable	The variable manipulated or changed during the experiment
Response variable	The variable measured or observed for changes
Data collection	The process of gathering data during the experiment
Statistical inference	Drawing conclusions about a population from sample data
Variation	Differences that exist within data