## Learning Targets / Success Criteria:

Priority Standard:	Conduct an investigation to provide evidence that living things are made of cells; either one cell or many different umbers and types of cells. (LS1-1)
Overarching Skills:	Identify cause and effect relationships Predict outcomes of scientific investigations Conduct investigations
WALT:	We are learning to identify cause and effect relationships of independent and dependent variables
Success Criteria:	I can define independent variable I can define dependent variable I can identify the relationship between the independent and dependent variable I can recognize that the relationship between the iv and dv is a cause and effect relationship
WALT:	We are learning to develop a hypothesis to predict the outcome of a testable question.
Success Criteria:	I can develop a hypothesis related to the testable question I can develop a hypothesis that predicts how the independent variable will affect the dependent variable of my testable question
WALT:	We are learning to conduct investigations based on the independent and dependent variable relationship
Success Criteria:	I can identify if the procedures are appropriate for the testable question (IV/DV relationship) I can follow the procedures that test the IV/DV I can take safety precautions while following the procedure