LAB QUESTION testable; cite the varibales	
INDEPENDENT VARIABLE what you change	DEPENDENT VARIABLE what is measured
PREDICTION if this IV is changed, then this DV will/ change in this way/will not change	
HYPOTHESISbecause of this reasoning, scientific concept, or explanation	
EXPERIMENTAL DESIGN annotated diagrams, or a the specific steps of the lab; identify experimental and control groups	CONSTANTS factors held the same in all trials

CENTRAL CLAIM : answe the lab question, describe patterns evident in the data, state the relationship between the variables	
EVIDENCE: cite specific data the investigation generated that support the claim	REASONING: infer what science concepts or principles behind what was observed.
ADDITIONAL CLAIM	
EVIDENCE	REASONING