**Claim:** Statement with an answer. Conclusion to a question or problem.

**Evidence:** Scientific Data (Observations & Measurements) *Must support claim with appropriate (scientifically relevant) AND sufficient (enough to support claim) data.*

**Reasoning:** Explains WHY evidence supports claim. Scientific principles from reliable sources.

**Tradeoff:** Recognizes and describes alternative explanations. Provides reasoning for WHY the alternative is NOT an appropriate explanation.