HOW DO YOU KNOW?

Necessary	Sufficient
Consistent	Conclusive
Correlation	Causality
Error	Uncertainty
Definition	Convention
Construction	Measurement
Conjecture	Hypothesis
Observation	Experiment
Model	Simulation
Deterministic	Stochastic
Data	Facta
Proof	Evidence
Verification	Validation

How humans learn: Expectation, Observation, Reflection!