**Designing and Investigation Notes**

Investigations include:

Materials list

Procedure (step by step directions for doing the investigation)

\*they must be specific

\* they must be in order (procedure)

\* they must have repetition (many trials in 1 investigation – at least 3 trials)

Trials = tests

Why? To make sure evidence is correct

Replication: the ability of others to re-create the investigation