

TBLM Mod.3.3#2: Experiment Report: Assessment

Experiment Title _____ Date _____

Team Members _____

| Criteria | Possible Points* | Self-Assessment | Teacher Assessment |
|--|------------------|-----------------|--------------------|
| Making a Prediction/Hypothesis <ul style="list-style-type: none"> The prediction/hypothesis clearly identifies a cause and effect relationship. | | | |
| Planning for a Fair Test <ul style="list-style-type: none"> Required apparatus/materials are identified. Major variables to hold constant are identified. Steps to follow are included. Safety considerations are addressed. | | | |
| Conducting a Fair Test/ Making and Recording Observations <ul style="list-style-type: none"> Detailed data are recorded and appropriate units are used. Data are recorded in a clear/well-structured/appropriate format. | | | |
| Analyzing and Interpreting <ul style="list-style-type: none"> Graphs are included (where appropriate). Patterns/trends/discrepancies are identified. Strengths and weaknesses of approach are identified. | | | |
| Drawing a Conclusion <ul style="list-style-type: none"> Prediction/hypothesis is supported or rejected. New question(s) is (are) identified. | | | |
| Making Connections <ul style="list-style-type: none"> Potential applications to or implications for daily life are identified and/or links to area of study are made. | | | |
| Total Points | | | |
| Comments | | | |
| | | | |

* **Note:** The teacher or the class assigns possible points to reflect the particular emphasis(es) of the experiment.