# Moon Mania Journal Rubric

| Scoring Criteria | 3 | 2 | 1 | 0 |
|---|---|---|---|---|
| KWL Chart | All facts and concepts are correct | More than half of the facts and concepts are correct | Less than half of the facts and concepts are correct | None of the facts and concepts are correct |
| Completeness of Journal | The KWL chart and R.A.T. experiment questions are complete | More than half of the KWL chart and R.A.T. experiment questions are complete | Less than half of the KWL chart and R.A.T. experiment questions are complete | None of the KWL chart and R.A.T. experiment questions are complete |
| Understanding of Concepts | An in-depth understanding of concepts is evident | Understanding of major concepts is evident | Some gaps in understanding of major concepts is evident | Concepts are misunderstood or not displayed in journal |
| Communication of Information | All thoughts and ideas are communicated clearly | Most thoughts and ideas are communicated clearly | Some thoughts and ideas are communicated clearly | Does not communicate thoughts and ideas clearly |
| Details | All relevant details are included | Appropriate details are included | Some details are included | No details are included |
| Measurement | All measurements are accurate and labeled | Most measurements are accurate and labeled | Some measurements are accurate and labeled | No measurements are accurate and/or labeled |
| Rock Sample Diagram:<br><br>Accuracy | Rock sample diagram is drawn 90-100% accurately and recognizable | Rock sample diagram is drawn 70-80% accurately and recognizable | Rock sample diagram is drawn 50-60% accurately and recognizable | Rock sample diagram is drawn less than 50% accurately and recognizable |
| Rock Sample Diagram:<br><br>Labels | All items that need to be identified have a label | Most items that need to be identified have a label | Some items that need to be identified have a label | None of the items that need to be identified have a label |

**Total Score: _____/24** **_____%**