A large part of your mark will be based on your ability to explain what you have learned or discovered on a daily basis. This learning and reflecting will be done in the form of a Journal. This is an opportunity for you to reflect on your learning and explain what you found interesting and if you have any questions. You will be expected to do this at the end of every Science day. You may do this at home. You have two choices of how you would like to present your entries.

* You can document your findings as a researcher in the form of a detailed paragraph. Each of these entries should include a summary of your understanding for the day as well as any sketches to supplement your understanding.

Or

* You can create an Avatar that represents you as a researcher. Your avatar can be sketched in your Science Journal to complement your understanding. He/she should be in the form of a stick man and is not an art project. He or she can be included to help you explain what has been discovered that particular day. In addition to the sketches you will be expected to include a written summary of what he or she has experienced that day. This creative process is an optional way for you to represent your understanding of what you have learned.

Regardless of how you present it, all students will need to write in a journal to demonstrate learning. The criteria are below.

4 The journal entry has a detailed description of the concepts covered that particular day. It includes sketches and/or drawings of any experiments or activities done. It is neat and well presented in an organized fashion. The journal entry is a reflection of the student’s learning and presents any questions or opinions about the concepts covered that day.

3 The journal entry has a description of the concepts covered that day. It includes some sketches and/or drawings and is presented in a neat and organized fashion. It reflects the student’s learning.

2 The journal entry has described some of the concepts covered and may include a sketch or drawing that reflects the activity that day. It is beginning to reflect the student’s learning.

1 The journal is incomplete and lacks effort. It does not reflect the student’s understanding of the concept covered that day.