**Mathology Grade 1 Correlation – Alberta**

**Master 13**

**Measurement Cluster 2: Time**

**Organizing Idea:**

Time: Duration is described and quantified by time.

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| **Guiding Question:** How can time characterize change?  **Learning Outcome:** Students explain time in relation to cycles. | | | | |
| **Knowledge** | **Understanding** | **Skills & Procedures** | **Grade 1 Mathology** | **Mathology Little Books** |
| Time can be perceived through observable change.  First Nations, Métis, and Inuit experience time through sequences and cycles in nature, including cycles of seasons.  Cycles from a calendar include days of the week and months of the year. | Time is an experience of change.  Time can be perceived as a cycle. | Describe cycles of time encountered in daily routines and nature. | **Measurement Cluster 2: Time**  8: Ordering Events  9: Cycles in Seasons |  |
| Describe observable changes that indicate a cycle of time. | **Measurement Cluster 2: Time**  10: The Calendar  11: Cycles in the Calendar |  |
| Relate cycles of seasons to First Nations, Métis, or Inuit practices. | **Measurement Cluster 2: Time**  9: Cycles in Seasons |  |
| Identify cycles from a calendar. | **Measurement Cluster 2: Time**  10: The Calendar  11: Cycles in the Calendar  12: Consolidation |  |