**Mathology Grade 1 Correlation – Alberta**

**Master 21**

**Patterning Cluster 4: Equality and Inequality**

**Organizing Idea:**

Number: Quantity is measured with numbers that enable counting, labelling, comparing, and operating.

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| **Guiding Question:** How can quantity be communicated?**Learning Outcome:** Students interpret and explain quantity to 100. |
| **Knowledge** | **Understanding** | **Skills & Procedures** | **Grade 1 Mathology**  | **Mathology Little Books** |
| Comparisons of quantity can be described by using word such as * equal
* not equal
* less
* more

Equality can be modelled using a balance. The equal sign, =, is used to show equality between two quantities.The unequal sign, ≠, is used to show that two quantities are not equal. | Two quantities are equal when there is the same number of objects in both sets.Equality is a balancebetween twoquantities. | Investigate equal and unequal quantities, including using a balance model. | **Patterning Cluster 4: Equality and Inequality**13: Exploring Sets 14: Making Equal Sets 15: Using Symbols 16: Consolidation  | Nutty and WolfyGrade 2Kokum’s Bannock  |