



## Mathology Grade 1 Correlation – Alberta Number Cluster 7: Financial Literacy

### Organizing Idea:

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

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
Counting can begin at any number.  Counting more than one object at a time is called skip counting.	Each number counted includes all previous numbers (counting principle: hierarchical inclusion).  A quantity can be determined by counting more than one object in a set at a time.	Count within 100, forward by 1s, starting at any number, according to the counting principles.  Skip count to 100, forward by 5s and 10s, starting at 0.	<b>Number Cluster 7: Financial Literacy</b> 36: Value of Coins 38: Counting Collections	<u>Grade 2</u> Family Fun Day Back to Batoche
			<b>Number Cluster 7: Financial Literacy</b> 36: Value of Coins 38: Counting Collections	<u>Grade 2</u> Family Fun Day

**Master 92b**

**Organizing Idea:**

Financial Literacy: Informed financial decision making contributes to the well-being of individuals, groups, and communities.

<b>Guiding Question:</b> In what ways can money be used?				
<b>Learning Outcome:</b> Students explore money and how it is used for everyday living.				
<b>Knowledge</b>	<b>Understanding</b>	<b>Skills &amp; Procedures</b>	<b>Grade 1 Mathology</b>	<b>Mathology Little Books</b>
<p>Canadian money comes in many forms, such as</p> <ul style="list-style-type: none"> <li>• coins</li> <li>• bills</li> <li>• debit cards</li> <li>• credit cards</li> </ul> <p>Canadian coins and bills come in different denominations, such as</p> <ul style="list-style-type: none"> <li>• nickels</li> <li>• dimes</li> <li>• quarters</li> <li>• loonies</li> <li>• toonies</li> <li>• \$5</li> <li>• \$10</li> <li>• \$20</li> <li>• \$50</li> <li>• \$100</li> </ul> <p>Images on Canadian coins and bills include</p> <ul style="list-style-type: none"> <li>• wildlife</li> <li>• sports</li> <li>• boats</li> <li>• emblems</li> <li>• historic figures</li> </ul>	<p>Money can be used to exchange for goods and services.</p> <p>Money has value and purpose in everyday living.</p> <p>Money has unique features to represent its value.</p>	<p>Explore the value of Canadian coins and bills.</p>	<p><b>Number Cluster 7: Financial Literacy</b></p> <p>36: Value of Coins</p> <p>37: Value of Bills</p> <p>38: Counting Collections</p> <p>39: Money Amounts</p>	Buy 1-Get 1
		<p>Sort Canadian coins and bills.</p>	<p><b>Number Cluster 7: Financial Literacy</b></p> <p>36: Value of Coins</p> <p>37: Value of Bills</p> <p>38: Counting Collections</p> <p>39: Money Amounts</p>	
				<p>Identify goods and services that can be exchanged for money.</p>

**Master 92c**

<p>Money can be</p> <ul style="list-style-type: none"><li>• shared</li><li>• earned</li><li>• saved</li><li>• spent</li><li>• borrowed</li></ul> <p>Goods are things that are made and produced and can be touched, such as</p> <ul style="list-style-type: none"><li>• toys</li><li>• cars</li><li>• clothing</li><li>• electronics</li><li>• books</li></ul> <p>Services are things individuals do for others, such as</p> <ul style="list-style-type: none"><li>• health services</li><li>• personal services</li><li>• entertainment</li><li>• restaurants</li><li>• recreational activities</li></ul>				
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