

Mathology Grade 2 Correlation – Alberta

Number Cluster 9: Financial Literacy

Organizing Idea:

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

Guiding Question: How can quantity contribute to a sense of number? Learning Outcome: Students analyze quantity to 1000.				
Knowledge	Understanding	Skills & Procedures	Grade 2 Mathology	Mathology Little Books
<p>A quantity can be skip counted in various ways according to context.</p> <p>Quantities of money can be skip counted in amounts that are represented by coins and bills (denominations).</p>	<p>A quantity can be interpreted as a composition of groups.</p>	<p>Determine the value of a collection of coins or bills of the same denomination by skip counting.</p>	<p>Number Cluster 9: Financial Literacy 41: Estimating Money</p> <p>Number Math Every Day 8B: Collections of Coins 8B: Showing Money in Different Ways</p> <p>Number Intervention 13: Counting Coins</p>	
Guiding Question: How can addition and subtraction be interpreted? Learning Outcome: Students investigate addition and subtraction within 100.				
Knowledge	Understanding	Skills & Procedures	Grade 2 Mathology	Mathology Little Books
<p>Familiar addition and subtraction number facts facilitate addition and subtraction strategies.</p> <p>Addition and subtraction strategies for two-digit numbers include making multiples of ten and using doubles.</p>	<p>Addition and subtraction can represent the sum or difference of countable quantities or measurable lengths.</p>	<p>Solve problems using addition and subtraction of countable quantities or measurable lengths.</p>	<p>Number Cluster 9: Financial Literacy 41: Estimating Money 42: Earning Money 43: Spending Money 44: Saving Regularly 45: Money to \$100</p>	<p>Array's Bakery The Great Dogsled Race The Money Jar Family Fun Day</p>

Master 96b

Organizing Idea:

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

Guiding Question: How does decision making influence money management? Learning Outcome: Students relate money and decision making.				
Knowledge	Understanding	Skills & Procedures	Grade 2 Mathology	Mathology Little Books
<p>Decisions about money include how much to</p> <ul style="list-style-type: none"> • spend • save • share <p>Individuals can have a limited amount of money to spend.</p> <p>Money spent on one item means less money for other items or activities.</p> <p>Individuals can save money for an item, an event, or the future.</p> <p>Individuals can donate money through charities, organizations, and agencies to help others or support a cause.</p> <p>Money can be earned in exchange for work that is done or goods and services that are provided.</p> <p>Responsible decision making involves spending money on needs before wants.</p>	<p>Managing money involves making decisions.</p> <p>Decisions related to money are based on needs and wants.</p>	<p>Distinguish between a paying job and volunteer work.</p>	<p>Number Cluster 9: Financial Literacy 42: Earning Money</p>	
		<p>Describe how money can be divided for different purposes.</p>	<p>Number Cluster 9: Financial Literacy 43: Spending Money 44: Saving Regularly</p> <p>Number Intervention 14: Wants and Needs</p>	The Money Jar
		<p>Practice making money-related decisions in a variety of contexts.</p>	<p>Number Cluster 9: Financial Literacy 42: Earning Money 43: Spending Money 44: Saving Regularly 46: Consolidation</p>	