

# MATH – Concepts, Applications, Computation

	Nov	Mar	June
<b>NUMERATION</b>			
Counts up to and including 1000			
Read and writes numbers to 1000			
Compares and orders numbers to 1000			
Identifies place value in 4 digit numbers and gives value			
<b>OPERATIONS/COMPUTATIONS</b>			
Knows basic addition facts 0-18			
Knows basic subtraction facts 0-18			
Adds and subtracts 2-digit numbers without regrouping			
Adds and subtracts 2-digit numbers with regrouping			
Estimate the sum and difference of two numbers			
Finds missing addends for double digit numbers			
Understands multiplication using diagrams and arrays			
Multiplies numbers with 0,1,2, 5, and 10 as a factor			
<b>PATTERNS/ALGEBRA</b>			
Solves addition and subtraction number stories			
Solves number grid puzzles			
<b>DATA/CHANCE</b>			
Plots data and compares quantities on a graph			
<b>MEASUREMENT</b>			
Tells time to 5 minute intervals			
Knows name and value of coins			
Knows combination of coins and dollars			
Reads and writes money amounts in decimal notation			
Measures to the nearest $\frac{1}{2}$ inch/cm			
Find the area and perimeter of a simple shape			
Correctly reads the thermometer			
<b>GEOMETRY</b>			
Identifies 2- and 3- dimensional shapes			
Names and shades a fractional part of a region			