UNIT 2 EXPECTATIONS

Investigating Counting and Number Relationships,

Linear Measurement, Time and Temperature

Grade 1	Grade 2
demonstrate the concept of conservation of number (5 counters represent the number 5, regardless of whether they are close together or far apart)	
Demonstrate one-to-one correspondence between number and objects when counting	
represent, compare, and order whole numbers to 20	represent, compare, and order whole numbers to 50
read and print number words to 10	read and print number words to 20
compose and decompose numbers up to 20 (7 can be decomposed into 6 and 1, or 5 and 2)	compose and decompose two-digit numbers (42 is 4 tens and 2 ones; compose 37¢ using one quarter, one dime, and two pennies)
count forward by 1's, 2's, 5's, and 10's to 50, using a variety of tools and strategies	count forward by 1's, 2's, 5's, to 100, using number lines and hundreds charts, starting from multiples of 1, 2, 5, and 10
count backwards by 1's from 20 and any number less than 20 (e.g., count backwards from 18 to 11), with and without the use of concrete materials and number lines	count backwards by 1's from 50 and any number less than 50, and count backwards by 10's from 100 and any number less than 100, using number lines and hundreds charts
locate whole numbers to 50 on a number line and on a partial number line (e.g., locate 37 on a partial number line that goes from 34 to 41)	locate whole numbers to 100 on a number line and on a partial number line (e.g., locate 37 on a partial number line that goes from 34 to 41)
compare and describe two or three objects using relative terms (e.g., taller, longer, shorter)	
use the metre as a benchmark for measuring length	choose personal referents as benchmarks for a centimetre and a metre to help measure length
estimate, measure and record length, height, and distance using non-standard units (e.g., a book is about 10 paper clips wide; a pencil is about 3 toothpicks long)	estimate, measure and record length, height and distance, using non-standard units as well as centimetres and metres
tell and write time to the half hour	tell and write time to the quarter-hour
name the months of the year in order, and read the date on a calendar	investigate the relationship between days and weeks and between months and years
relate temperature to experiences of the seasons	describe how changes in temperature affect everyday experiences