CURRICULUM OBJECTIVES

NUMBER RECOGNITION			
Arabic Numbers	1	understand and use correctly the word "digit"	
	2	recognize Arabic numbers: 0 – 1,000	
NUMBER/WORD RECOGNITION			
Number Words	1	write the number words for 0 -10	
	2	write the number words for 10 – 1,000	
PLACE VALUE			
Place Value	1	identify place value in numbers 0 – 1,000	
COUNTING			
Counting	1	orally from 0 – 1,000, starting any place in between	
	2	drill and practice counting by 1's, 2's, 5's, and 10's (0 – 100)	
Other	3	recognize "<" and ">" signs	
	4	compare numbers with , and . signs	
	5	explain even and odd numbers	
	6	order numbers from least to greatest and greatest to least	
ADDITION			
Terms	1	use the terms "addend" and "sum"	
	2	explain relationship between adding and counting	
	3	recognize and use "+" sign and the "=" sign	
	4	explain "whole number"	
Addition	5	demonstrate an understanding of	

			addition	
		6	master addition facts up to and including 18	
		7	find sum of four whole numbers up to 3 digits	
		8	add numbers in columns	
		9	add numbers written in equation form	
		10	regroup ones, tens, hundreds, thousands	
		11	insert zero in blank spaces to make addition easier	
		12	the order in which numbers are added doesn't change the sum	
SUBTRACTION				
Terms		1	use "find the difference between" to signify subtraction	
		2	know the meaning of the subtraction sign "-"	
Subtraction		3	demonstrate and understanding of subtraction	
		4	master subtraction facts up to and including 18	
		5	find the difference in 2 whole numbers up to 3 digits	
		6	subtract numbers written in columns	
		7	subtract numbers written in equation format	
		8	insert zeros in blank spaces to make subtraction easier	
		9	explain the relation between addition and subtraction	
TIME				

Using Time Divisions	1	60 seconds in a minute	
	2	60 minutes in an hour	
	3	24 hours in a day	
	4	7 days in a week	
	5	approximately four weeks in a month	
	6	name the days of the week	
	7	name months of the year	
	8	correctly use a.m. and p.m.	
Clocks	9	tell time with an analog clock to the nearest minute	
	10	recognize times (e.g. quarter past four, ten to six)	
	11	tell time with a digital clock (e.g. 1:50 is ten to one)	
MONEY			
Coin Values	12	identify value of coins: penny (cent), nickel, dime, quarter, loonie, and toonie	
	13	use of the "$" and "¢" signs	
	14	use of decimal point to write dollar/cent amounts	
TEMPERATURE			
Temperature	15	demonstrate an understanding of temperature	
	16	describe as degree of "hotness/coldness" on a material	
	17	depends on speed that molecules move in a material	
	18	faster molecules move; the higher the temperature	
	19	slower molecules move; the colder the	

		temperature	
	20	thermometer used to measure temperature	
	21	how thermometers work: warm materials expand, etc.	
	22	describe Celsius scale (formerly Centigrade scale)	
Types of Thermometer	23	mercury thermometer: can measure high temperatures	
	24	alcohol thermometer: can measure low temperatures	
	25	clinical thermometer: can measure small units of temperature	
	26	metal thermometer	