

Instructor:				
Course/Area: Math		Grade: 1		
Content/Topics	Standard	Skills/Benchmarks	Assessment/Products	Time
Unit 1	V. Spatial Sense, Geometry and Measurement C. Measurement Measure length, time, and money using appropriate tools or units to solve real-world and mathematical problems	3. Using a calendar, identify the date, day of the week, month, year, yesterday, today, tomorrow.	Check list	4 weeks
	V. Spatial Sense, Geometry and Measurement C. Measurement Measure length, time, and money using appropriate tools or units to solve real-world and mathematical problems	4. Combine pennies, nickels or dimes to equal one dollar		
	II. Number Sense, Computation and Operations A. Number Sense Understand place values, ways of representing whole numbers and relationships among whole numbers. Understand the concept of one half.	1. Read, write numerals for, compare and order numbers to 120	Assessment test at end of unit	
	II. Number Sense, Computation and Operations A. Number Sense	2. Count by 5's to 120		
	IV. Data Analysis, Statistics and Probability B. Probability	1. Probability		
	I. Mathematical Reasoning Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.	1. Create and solve word problems using actions, objects, words, pictures or numbers.		
II. Number Sense, Computation and Operations A. Number Sense Understand place values, ways of representing whole numbers and relationships among whole numbers. Understand the concept of one half.	5. Represent whole numbers up to 20 in various ways, maintaining equality			
Unit 2	II. Number Sense, Computation and Operations A. Number Sense Understand place values, ways of representing whole numbers and relationships among whole numbers. Understand the concept of one half.	3. Count backward from 30	Oral Assessment	4 Weeks

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Unit 2 cont.	<p>V. Spatial Sense, Geometry and Measurement C. Measurement Measure length, time, and money using appropriate tools or units to solve real-world and mathematical problems</p> <p>II. Number Sense, Computation and Operations B. Computation and Operation Add and subtract one-digit whole numbers in real-world and mathematical problems</p>	<p>2. Tell time to hour and one-half hour on analog and digital clocks. Lesson 2.8 Lesson 2.9 Lesson 2.10</p> <p>1. Use one-digit addition and subtraction to solve real-world and mathematical problems.</p>	<p>Oral Assessment Slate</p>	
Unit 3	<p>III. Patterns, Functions and Algebra A. Sort, classify, and compare objects in a set in more than one way.</p> <p>II. Number Sense, Computation and Operations A. Number Sense Understand place values, ways of representing whole numbers and relationships among whole numbers. Understand the concept of one half.</p> <p>V. Spatial Sense, Geometry and Measurement C. Measurement Measure length, time, and money using appropriate tools or units to solve real-world and mathematical problems</p> <p>IV. Data Analysis, Statistics and Probability A. Data and Statistics Gather and record data in real-world and mathematical problems.</p>	<p>2. Recognize, describe, and extend repeating patterns involving up to four elements.</p> <p>4. Demonstrate understanding of odd and even quantities up to 12.</p> <p>2. Tell time to hour and one-half hour on analog and digital clocks.</p> <p>1. Gather and record data about classmates and their surroundings in a simple graph. 2. Identify patterns in simple graphs.</p>	<p>T.E. p. 239 Alternative Assessment</p> <p>Oral & Slate End of year Assessment</p> <p>Oral & Slate End of year Assessment</p> <p>End of year Assessment</p>	
Unit 4	<p>V. Spatial Sense, Geometry and Measurement C. Measurement Measure length, time, and money using appropriate tools or units to solve real-world and mathematical problems</p> <p>Lesson 4.4 Measurement to inch</p>	<p>1. Estimate and measure length and capacity using non-standard units. (parts of body)</p> <p>Student will use standard measurements</p>	<p>Homelink 4.3 Teacher Observation</p> <p>Checking progress end of Unit 4</p>	

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Unit 5	Lesson 5.1 Place value ones and tens I. Mathematical Reasoning Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.	Students will explore the concept of tens and ones 1. Create and solve word problems using actions, objects, words, pictures or numbers.	end of Unit 5 Slate Assessment Checking progress Unit 5 Test End of Unit Written Assessment	
Unit 6	Measurement using centimeters	Student will be able to measure nearest centimeter	Unit 6 Checking Progress Test	
Unit 7	V. Spatial Sense, Geometry and Measurement B. Geometry Use attributes of two- and three-dimensional shapes to identify them and distinguish between them V. Spatial Sense, Geometry and Measurement A. Spatial Sense Explore the concept of symmetry in real-world situations.	1. Sort and describe two- and three-dimensional shapes according to their geometrical attributes. 1. Explore symmetry of objects and designs through mirrors or paper folding.	Oral Assessment Unit 7 Oral Assessment Checking Progress Test Unit 7	
Units 1 & 7	III. Patterns, Functions and Algebra A. Sort, classify, and compare objects in a set in more than one way. III. Patterns, Functions and Algebra A. Sort, classify, and compare objects in a set in more than one way.	1. Sort, classify and compare objects in a set in more than one way. 1. Sort, classify and compare objects in a set in more than one way.	Teacher Observation Teacher Observation	
Unit 8	II. Number Sense, Computation and Operations A. Number Sense Understand place values, ways of representing whole numbers and relationships among whole numbers. Understand the concept of one half.	6. Identify one half of a set of concrete objects.	Mailbox p. 197 in Math Journal	Units 8-10 May 4 weeks
Unit 10	II. Number Sense, Computation and Operations B. Computation and Operation Add and subtract one-digit whole numbers in	2. Find the sum of three one-digit numbers.	No assessment	
Additional standards:	Measure in inches, centimeters; counting money using quarters; tell time to quarter hour			