UNIT	SKILLS	TYPE OF ASSESSMENT USED
Chapter 1 Understanding Addition	- Model addition - Different facts with the same sum - Commutative property of addition - Using mental math to count on 1,2, or 3 - Using a number line to count on - Model subtraction as taking away - Subtract zero or all - Use mental math to count back - Use the number line to count back - Exploring related fact - Writing fact families - Problem Solving – understanding the operations and choosing the operation	- Chapter 1 Test (free response) - Performance Assessment (Text p. 39)
Chapter 2 Using Fact Strategies: Sums to 18	- Facts using doubles strategy - Facts using doubles + one strategy - Sums of 10 using a 10-frame - Facts with 9 using a 10-frame - Finding facts by making 10 and adding the extra using a 10-frame - Sum of 3 numbers - Problem solving – Act it out	Chapter 2 Test (free response)
Chapter 3 Using Fact Strategies: Differences to 18	- Subtract by counting up - Subtract 9 using the 10-frame - Subtract with doubles - Problem solving- Using objects - Subtract from 10 or less using fact families - Use related facts to subtract from 11 – 17	- Chapter 3 Test (free response) - Performance Assessment (Text p.115)

Chapter 4 Place Value and Counting: Numbers to 100	• Manipulatives to explore and record tens and ones • Count by 10's, 5's • Group and record tens and ones to 100 and write the number • Match a 2-digit number to given number of tens and ones • Record the value of digits in a 2-digit number • Order numbers to 100 • Determine numbers before, after and between a given number • Comparing number to 100 and using the symbols < and > • Ordinal position (1st to 20th) • Count on and back by 10's from a 2-digit number • Explore odd and even numbers • Problem solving – estimating and looking for a pattern.	• Chapter 4 Test (free response) • Performance Assessment (Booklet p. 9 OR Text p. 155)
Chapter 5 Geometry and Graphing	• Classify solid figures (cube, cone, rectangular prism, cylinder, sphere) • Identify the faces, corners, and edges of a solid figure • Identify plane shapes as the faces of solids • Identify the attributes of a solid that is shown by a plane drawing • Identify and draw congruent figures • Explore symmetry • Identify points on a number pair graph • Tally and complete a bar graph • Survey and complete a graph showing the results • Make and interpret a pictograph • Problem solving – finding patterns and drawing a picture	• Chapter 5 Test (free response)

Chapter 6 Money	- Count amounts with quarters, dimes, nickels, and pennies - Identify amounts equivalent to a quarter - Identify amounts equivalent to a half-dollar - Identify amounts equivalent to $1 bill - Problem solving – critical thinking about making a purchase and making change (less than .05)	- Chapter 6 Test (free response) - Performance Assessment (Text p. 217)
Chapter 7 2-Digit Addition and Subtraction	- Use basic facts to add multiples of 10 - Add by counting on by tens - Explore making tens - Use basic facts to subtract multiples of 10 - Subtract by counting back by tens - Explore subtraction with 2-digit numbers - Estimate sums and differences of money - Problem solving – choose the operation	- Chapter 7 Test (free response) - Performance Assessment (Booklet p. 15)
Chapter 8 Adding 2-digit Numbers (with trading)	- Trading 10 ones for 1 ten - Adding 2-digit numbers - Adding three 2-digit numbers - Estimating money - Problem solving – guess and check	- Chapter 8 Test (free response) - Performance Assessment (Text p. 275)
Chapter 9 Subtracting 2-Digit Numbers (with trading)	- Trading 1 ten for 10 ones - Manipulatives to explore subtracting with 2-digit numbers - Subtract 2-digit numbers - Addition to check subtraction - Estimating money using a benchmark - Problem solving – making a table	- Chapter 9 Test (free response) - Performance Assessment (Text p. 309)

Chapter 10 Time	• Identify and write days of week and months • Tell and write time on the hour, half-hour, quarter hour, and 5 minute intervals • Count the 5 minute intervals around a clock • Problem Solving – elapsed time and making a list	• Chapter 10 Test (free response • Performance Assessment (Booklet p. 21 and Revised Assessment Chapter 10)
Chapter 11 Measurement and Fractions	• Estimate and measure length using non-standard units • Estimate and measure length to the nearest inch and foot • Estimate and measure length using centimeters and meters • Explore the relationship between cups, pints, and quarts • Estimate whether the weight of an object is more than , less than or equal to a pound or kilogram • Explore capacity using liters • Problem solving – identifying extra data • Probability	• Revised Chapter 11Test (free response)
Chapter 12 Place Value: Numbers to 1,000	• Trading 10 tens for 1 hundred • Count by 100's to 1,000 • Record hundreds, tens and ones • Identify the value of the digit in a 3-digit number • Match a 3-digit number to a given number of hundreds, tens, and ones • Record dollar and cents as a 3-digit number • Order numbers to 1,000 • Compare numbers to 1,000 using < and > • Count on and back by 100's • Problem solving – using pictographs and writing a question	• Chapter 12 Test (free response) • Performance Assessment (Text p. 405)

Chapter 13 Exploring 3-digit Addition and Subtraction (with and without trading)	• Use basic facts to add multiples of 100 • Trade 10 tens for 1 hundred • Explore adding 3-digit numbers • Add 3-digit numbers • Use basic facts to subtract multiples of 100 • Trade 1 hundred for 10 tens • Explore subtracting 3-digit numbers • Subtract 3-digit numbers • Add and subtract amounts of money represented by 3-digit numbers • Problem solving – using logical reasoning	• Chapter 13 Test (free response) • Performance Assessment (Booklet p. 27)
Chapter 14 (optional) Understanding Multiplication and Division	• Relating equal groups and repeated addition • Relating multiplication and repeated addition • Find products using equal groups • Multiplication sentences with factors to 5 in vertical form • Explore the commutative property of multiplication • Model division as sharing • Write division sentences for sharing situations • Problem solving – writing a story	• Not assessed at 2nd grade
CSMP Probability and Statistics	• String pictures • Arrow roads	• Teacher observation • Worksheets • Workbooks
CSMP Geometry	• Area • Perimeter • Symmetry	• Teacher observation • Worksheets • Workbooks
CSMP Systems and Operations	• Mini computers • Arrow roads	• Teacher observation • Worksheets • Workbooks