Grade 2 *Everyday Mathematics* Learning Goals
Units 1-12

Learning Goal By Assessment Rubric Indicators	
Secure	**Unit**
Count by 2s, 5s and 10s	1
Make tallies and give the total	1
Know "easier" addition facts	2
Construct fact families for addition and subtraction	2
Complete simple Frames-and-Arrows diagrams	2
Solve simple addition number stories	2
Find equivalent names for numbers	2
Identify place value in 2-digit and 3-digit numbers	3
Show "P," "N," "D," and "Q" for a given amount	3
Know all addition facts	3
Know easy subtraction facts	3
Add and subtract multiples of 10	4
Identify 2-dimensional shapes	5
Add three 1-digit numbers mentally	6
Know complements of 10	7
Count by 2s, 5s, and 10s and describe the patterns	7
Find missing addends for the next multiple of 10	7
Solve number-grid puzzles	7
Plot data on a bar graph	7
Shade a specified fractional part of a region	8
Give the fraction name for the shaded part of a region	8
Use a ruler, tape measure, and meter/yardstick correctly	9
Read and write money amounts in decimal notation	10
Use equivalent coins to show money amounts in different ways	10
Use a calculator to compute money amounts	10
Know exchange values of U.S. coins	10
Know and express automatically the values of digits in 2-, 3- and 4-digit numbers	10
Multiply numbers with 0 or 1 as a factor	11
Tell time to 5-minute intervals	12
Demonstrate calendar concepts and skills	12
Compare quantities from a bar graph	12
Developing/Secure	**Unit**
Know "harder" addition facts	2
Know "easier" subtraction facts	2
Complete "What's My Rule?" tables	2
Solve simple subtraction number stories	2
Tell time to 5-minute intervals	3

Draw line segments	5
Add and subtract with multiples of 10	6
Solve addition and subtraction number stories	6
Measure to the nearest inch	7
Measure to the nearest centimeter	7
Identify equivalencies for inches, feet, and yards	9
Construct multiplication/division fact families	12
Multiply numbers with 2, 5, and 10 as a factor	12
Developing	**Unit**
Find values of coin and bill combinations	1
Know "easy" addition facts	1
Identify place value for ones, tens and hundreds	1
Complete number sequences; identify and use number patterns to solve problems	1
Find equivalent names for numbers	1
Compare numbers: write symbols <, >, and =	1
Know "harder" subtraction facts	2
Solve Frames-and-Arrows problems having two rules	2
Make change	2
Know more difficult subtraction facts	2
Devise and use strategies for finding sums of 2-digit numbers	3
Devise and use strategies for finding differences of 2-digit numbers	3
Estimate approximate costs and sums	3
Read ºF on a thermometer	4
Identify 3-dimensional shapes, such as rectangular prisms, cylinders, pyramids, cones, and spheres	5
Identify symmetrical figures	5
Find common attributes of shapes	5
Identify parallel and nonparallel line segments	5
Use the trade-first method to solve 2-digit subtraction problems	6
Make ballpark estimates of exact answers	6
Model multiplication problems with arrays	6
Add three 2-digit numbers mentally	6, 7
Find missing addends for any multiple of 10	7
Find the median (middle value) of a data set	7
Understand fractions as names for equal parts of a region or set	8
Understand that the amount represented by a fraction depends on the size of the whole (ONE)	8
Shade a specified fractional part of a collection	8

Give the fraction name for the shaded part of a collection	8
Recognize equivalent fraction names	8
Measure to the nearest 1/2 inch	9
Measure to the nearest 1/2 cm	9
Use appropriate units for measurement and recognize sensible measurements	9
Find area concretely	9
Find perimeter concretely	9
Solve money stories involving change	10
Estimate totals for "ballpark" check of exact answers	10
Know and express automatically the values of digits in 5-digit numbers	10
Estimate and solve addition and subtraction number stories with dollars and cents	11
Solve 1-digit multiplication stories (multiples of equal groups)	11
Solve simple division stories (equal sharing and equal groupings)	11
Multiply numbers with 2, 5, or 10 as a factor	11
Construct multiplication/division fact families	11
Make difference and ratio comparisons	11
Determine the median, maximum, minimum, and range of a data set	12
Beginning/Developing	**Unit**
Solve stories about multiples of equal groups	6
Solve equal-grouping and equal-sharing division problems	6
Compare fractions	8
Identify equivalencies for mm, cm, dm and m	9
Beginning	**Unit**
Use parentheses in number models	10
Use alternate names for times of day	12
Know "harder" multiplication facts	12
Determine the mode of a data set	12