Meeting the Common Core State Standards

Each lesson and student activity worksheet meets one or more of the following standards from the Common Core State Standards Initiative for Mathematics: Grade 2

	OPERATIONS AND ALGEBRAIC THINKING	
	Represent and solve problems involving addition and subtraction	
CCSS#	**Standard**	**Page Number**
2.OA.A.1	Use addition and subtraction (sums to 100) to solve word problems (use drawings and equations).	73, 78
	Add and subtract within 20	
CCSS#	**Standard**	**Page Number**
2.OA.B.2	Add and subtract fluently within 20 (mental math).	15, 21, 39, 40, 66, 74, 75, 76, 77
	Work with equal groups of objects to gain foundations for multiplication	
CCSS#	**Standard**	**Page Number**
2.OA.C.3	Determine if groups have an odd or even number of objects. Write an equation to show an even number as a sum of two addends.	26, 27
	NUMBERS AND OPERATIONS IN BASE TEN	
	Understand place value	
CCSS#	**Standard**	**Page Number**
2.NBT.A.1	Understand that a three-digit number represents ones, tens, hundreds.	14, 18
2.NBT.A.2	Count within 1000; skip-count by 5's, 10's, and 100's.	9, 23, 24, 25, 65
2.NBT.A.3	Read and write numbers to 1000 using base-ten numerals, number names and expanded form.	8, 10, 11, 12
	Use place value understanding and properties of operations to add and subtract	
CCSS#	**Standard**	**Page Number**
2.NBT.B.5	Fluently add and subtract within 100.	16, 17, 19, 20
	MEASUREMENT AND DATA	
	Measure and estimate lengths in standard units	
CCSS#	**Standard**	**Page Number**
2.MD.A.1	Measure the length of an object using appropriate tools (rulers, yardsticks, measuring tapes).	33, 35
2.MD.A.2	Measure the length of an object twice using different units of length; describe relation of size to unit.	31, 38
2.MD.A.3	Estimate lengths using units of inches, feet, centimeters and meters.	32, 34, 37
2.MD.A.4	Measure to determine difference in the lengths of objects; record the results	36

	Work with time and money	
CCSS#	**Standard**	**Page Number**
2.MD.C.7	Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m.	**42, 43, 44**
2.MD.C.8	Solve word problems involving dollars, quarters, dimes, nickels and pennies. Use $ and cents symbols.	**13, 22**
	Represent and interpret data	
CCSS#	**Standard**	**Page Number**
2.MD.D.9	**Generate measurement data and show data: eg. on a line plot.**	**41, 45, 46, 47, 48, 67, 70, 71, 72, 79, 83, 87**
2.MD.D.10	**Draw a picture graph and a bar graph to represent measurement data.**	**68, 69, 70, 80, 81, 82, 84, 85, 86, 88, 89, 90, 91**

GEOMETRY

	Reason with shapes and their attributes	
CCSS#	**Standard**	**Page Number**
2.G.A.1	**Recognize and draw shapes with specified attributes. Identify triangles, quadrilaterals, pentagons, hexagons and cubes.**	**49, 50, 51, 52, 53, 54, 55, 57, 58, 59, 60, 61**
2.G.A.2	**Divide a rectangle into rows and columns of same-size squares and count to find the total.**	**30, 56**
2.G.A.3	**Divide circles and rectangles into two, three or four equal parts. Describe the parts as halves, thirds, fourths.**	**28, 29, 62, 63, 64**

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