

# Math Content Standard Grade 2

Name of Student	
	<b>1.1 NS</b> Count, read, and write whole numbers to 1,000 and identify the place value for each digit.
	<b>1.2</b> Use words, models, and expanded forms to represent number to 1,000.
	<b>1.3</b> Order and compare whole numbers to 1,000.
	<b>2.1</b> Use the relationship between addition and subtraction to solve problems and check solutions.
	<b>2.2</b> Add and subtract two whole numbers to three digits long.
	<b>2.3</b> Use mental arithmetic to find the sum or difference of two two-digit numbers.
	<b>3.1</b> Use repeated addition, arrays, and counting by multiples to do multiplication.
	<b>3.2</b> Use repeated subtraction, equal sharing, and forming equal groups with remainders to do division.
	<b>3.3</b> Know the multiplication tables of 2s, 5s, and 10s.
	<b>4.1</b> Recognize, name, and compare unit fractions from $\frac{1}{12}$ to $\frac{1}{2}$ .
	<b>4.2</b> Recognize fractions of a whole and parts of a group.
	<b>4.3</b> Know that when all fractional parts are included, such as four-fourths, the result is equal to the whole and to one.
	<b>5.1</b> Solve problems using combinations of coins and bills.
	<b>5.2</b> Know and use the decimal notation and the dollar and cent symbols for money.
	<b>6.1</b> Recognize when an estimate is reasonable in measurements.
	<b>1.1 AF</b> Recognize and use the commutative and associative rules to simplify mental calculations and to check results.
	<b>1.2</b> Relate problem situations to number sentences involving addition and subtraction.
	<b>1.3</b> Solve addition and subtraction problems by using data from simple charts, picture graphs, and number sentences.
	<b>1.1 MG</b> Measure the length of objects by repeating a nonstandard or standard unit.
	<b>1.2</b> Use different units to measure the same object and predict whether the measure will be greater or smaller when a different unit is used.
	<b>1.3</b> Measure the length of an object to the nearest inch and/or centimeter.
	<b>1.4</b> Tell time to the nearest quarter hour and know relationships of time.
	<b>1.5</b> Determine the duration of intervals of time in hours.



