

Common Core Standards Check List: Mathematics

Standard	Dates Taught						Mastery
Operations and Algebraic Thinking							
Represent and solve problems involving addition and subtraction.							
2.OA.1. Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.							
Add and subtract within 20.							
2.OA.2. Fluently add and subtract within 20 using mental strategies. By end of Grade 2, know from memory all sums of two one-digit numbers.							
Work with equal groups of objects to gain foundations for multiplication.							
2.OA.3. Determine whether a group of objects (up to 20) has an odd or even number of members, e.g., by pairing objects or counting them by 2s; write an equation to express an even number as a sum of two equal addends.							
2.OA.4. Use addition to find the total number of objects arranged in rectangular arrays with up to 4 rows and up to 4 columns; write an equation to express the total as a sum of equal addends.							
2.OA.5. Use repeated addition and counting by multiples to demonstrate multiplication.							
2.OA.6. Use repeated subtraction and equal group sharing to demonstrate division.							
Number and Operations in Base Ten							
Understand Place Value.							
2.NBT.1. Understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones; e.g., 700 equals 7 hundreds, 0 tens, and 0 ones. Understand the following as special cases.							