

Westwood First Grade  
2022-2023 Math Essential Standards

**Operational**

**1.OA.A.1** Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions (e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem)

**1.OA.C.6** Add and subtract within 20, demonstrating computational fluency for addition & subtraction within 10. Use strategies such as: Counting on, Making ten, Decomposing a number leading to a ten, Using the relationship between addition and subtraction, Creating equivalent but easier or known sums

**1.OA.D.7** Understand the meaning of the equal sign and determine if equations involving addition and subtraction are true or false.

**Numbers and Base Ten**

**1.NBT.A.1** Count to 120, starting at any number less than 120. In this range, read and write numerals and represent a number of objects with a written numeral.

**1.NBT.B.2** Understand that the two digits of a two-digit number represent amounts of tens and ones. Understand the following as special cases:

- 10 can be thought of as a bundle of ten ones — called a "ten"
- The numbers from 11 to 19 are composed of a ten and one, two, three, four, five, six, seven, eight, or nine ones

The numbers 10, 20, 30, 40, 50, 60, 70, 80, 90 refer to one, two, three, four, five, six, seven, eight, or nine tens and 0 ones

**1.NBT.C.4** Add within 100 using concrete models or drawings, relate the strategy used to a written expression or equation, and be able to explain the reasoning

**1.NBT.C.5** Mentally find 10 more or 10 less than a given two-digit number, without having to count

**Measurement and Data**

**1.MD.B.3** Tell and write time in hours and half-hours using analog and digital clocks

**1.MD.B.4** Identify and know the value of a penny, nickel, dime, and quarter