3rd Grade:

- 3.OA.3 Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays and measurement quantities . . .
- 3.OA.5 Apply properties of operations as strategies to multiply and divide.
- 3.OA.7 Fluently multiply within 100. By the end of Grade 3, know from memory all products of two one-digit numbers.

5th Grade:

- 5.NBT.5 Fluently multiply multi-digit whole numbers using the standard algorithm.
- 5.NBT.7 multiply decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations; relate the strategy to a written method and explain the reasoning used

4th Grade:

 4.NBT.5 - Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations

6th Grade:

• 6.NS.3 - Fluently multiply multi-digit decimals using the standard algorithm