## NBT Number and Operations in Base Ten

- 3.NBT.A Use place value understanding and properties of operations to perform multi-digit arithmetic.
  - 3.NBT.A.1 Use place value understanding to round whole numbers to the nearest 10 or 100.
    - Round using a number line nearest ten or hundred (3-P.)
    - Rounding nearest ten or hundred only (3-P.1)
  - 3.NBT.A.2 Fluently add and subtract within 1,000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction.
    - Add two numbers up to three digits (3-C.1)
    - Addition input/output tables: up to three digits (3-C.2)
    - Add two numbers up to three digits: word problems (3-C.3)
    - <u>Complete the addition sentence: up to three digits (3-C.4)</u>
    - Balance addition equations: up to three digits (3-C.5)
    - Use compensation to add: up to three digits (3-C.)
    - Add three numbers up to three digits each (3-C.6)
    - Add three numbers up to three digits each: word problems (3-C.7)
    - Addition up to three digits: fill in the missing digits (3-C.8)
    - Subtract numbers up to three digits (3-D.1)
    - Subtraction input/output tables: up to three digits (3-D.2)
    - Subtract numbers up to three digits: word problems (3-D.3)
    - <u>Subtract across zeros (3-D.)</u>
    - <u>Complete the subtraction sentence: up to three digits (3-D.4)</u>
    - Balance subtraction equations: up to three digits (3-D.5)
    - Properties of addition (3-N.3)
    - <u>Complete the equation using properties of addition (3-N.4)</u>
      Add using properties (3-N.5)
  - 3.NBT.A.3 Multiply one-digit whole numbers by multiples of 10 in the range 10–90 (e.g.,  $9 \times 80$ ,  $5 \times 60$ ) using strategies based on place value and properties of operations.
    - Multiply by 10 (3-F.11)
    - Multiply by a multiple of ten (3-H.1)