

Eustace Primary
Second Grade
Math Graduate Profile

To ensure success in third grade, the second grade student will:

- Understand place value
- Uses patterns to compare and order whole numbers through 999
- Records comparisons using numbers and symbols ($<$, $>$, $=$)
- Adds and subtracts whole numbers to solve problems
- Recalls basic addition facts to sums of 18
- Selects addition and subtraction and solves problems using two digit numbers with and without regrouping
- Uses patterns to develop strategies to remember basic addition facts
- Identifies, compares, and contrasts shapes and solids
- Uses whole numbers to locate and name points on a line
- Determines values of coins less than one dollar
- Identifies and measures using nonstandard units of measurement
- Describes time on a clock using hours and minutes and applies it to real life situations
- Reads thermometers to gather data
- Uses data to construct picture and bar graphs
- Draws conclusions and answers questions based on graphs
- Uses fractions up to twelfths
- Models, creates, and describes multiplication and division using concrete objects
- Uses tools, manipulatives, and technology to solve problems
- Explains, records observations, and relates informal language to mathematical language and symbols using objects, words, pictures, numbers, and technology
- Uses logical reasoning to make sense of his/her world using objects, words, pictures, numbers, and technology to reason and support his/her thinking