

Fourth Grade Graduate Profile

In reading, the student will master the following skills:

- Analyze words and bring meaning to words using context
- Identify supporting details and main ideas
- Recognize accurate summaries
- Understand and analyze the parts of text
- Examine the different purposes for reading
- Analyze how texts are similar and different
- Judge the internal consistency or logic of texts
- Describe how the author's perspective or point of view affects the text
- Use graphic organizers
- Identify cause-and-effect relationships
- Analyze the sequence of events in a selection

In math, the student will master the following skills:

- Read, write, and compare whole numbers through the millions place, and decimals through the tenths place
- Describe and compare fractional parts of whole objects or sets of objects
- Use the operations of addition and subtraction to solve meaningful problems involving whole numbers and decimals
- Use the operations of multiplication and division to solve problems using whole numbers
- Use estimation to determine reasonable results
- Uses organizational structures to analyze and describe patterns and relationships
- Identifies and describes lines, shapes, and solids using formal geometric language
- Connects transformations to congruence and symmetry
- Recognizes the connection between numbers and points on a number line
- Selects and uses appropriate units and procedures to measure weight and capacity
- Solves problems involving length, including perimeter, time, temperature, and area
- Solves problems by collecting, organizing, displaying, and interpreting sets of data
- Applies Grade 4 mathematics to solve problems connected to everyday experiences and activities in and outside school
- Communicates about Grade 4 mathematics using informal language
- Uses logical reasoning to make sense of his or her world

In writing, the student will master the following skills:

- **Produce an effective composition for a specific purpose**
- **Composes a piece of writing that demonstrates a command of the conventions of spelling, capitalization, punctuation, grammar, usage, and sentence structure**
- **Recognizes appropriate organization of ideas in written text**
- **Recognizes correct and effective sentence construction in written text**
- **Recognizes standard usage and appropriate word choice in written text**
- **Proofread for correct punctuation, capitalization, and spelling in written text**
- **Evaluates his/her own writing and writing of others**
- **Uses writing as a tool for learning and research**