



## Math

- Represent and solve problems involving multiplication and division
- Understand properties of multiplication and the relationship between multiplication and division
- Multiply and divide within 100
- Solve problems involving the four operations, and identify and explain patterns in arithmetic
- Use place value understanding and properties of operations to perform multidigit arithmetic
- Develop understanding of fractions as numbers
- Solve problems involving measurement and estimation of intervals of time, liquid volumes and masses of objects
- Represent and interpret data
- Understand concepts of area and relate area to multiplication and addition
- Recognize perimeter as an attribute
- Reason with shapes and their attributes

## Literacy

- Ask and answer questions, referring explicitly to the text
- Recount stories, including fables, folktales and myths from diverse cultures, and determine their central message, lesson or moral.
- Describe characters in a story and explain how their actions contribute to the sequence of events.
- Determine the meaning of words and phrases as they are used in a text.
- Refer to parts of stories, dramas, and poems when writing or speaking about a text
- Distinguish their own point of view from that of the narrator or those of the characters.
- Explain how specific aspects of a text's illustrations contribute to what is conveyed by the words in a story
- Compare & contrast the themes, settings, and plots of stories written by the same author about the same or similar characters
- By the end of the year, read and comprehend literature
- Identify the main idea of an informational text
- Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text
- Determine the meaning of words and phrases
- Use text features and search tools to locate information relevant to a given topic efficiently
- Describe the logical connection between particular sentences and paragraphs in a text
- Know and apply grade level phonics and word analysis skills in decoding words.
- Read with sufficient accuracy and fluency to support comprehension

# Project-Based Learning