# PERFORMANCE DESCRIPTORS FOR MASTERY

# **1st Grade English Language Arts**

## Reading:

Performance Descriptors

#### Mastery

First grade students at mastery level in reading:

retell literary and informational texts, identify story elements, key details, main ideas and theme; make connections between two individuals, events, ideas or texts;

develop vocabulary through questioning and text features, determine genre and narration, use illustrations and words to comprehend a range of literary and informational texts;

compare and contrast key elements, similarities and central ideas in texts; describe relationships between texts and illustrations; and identify authors' supporting reasons in literary and informational texts;

read and comprehend literary and informational text with grade 1 complexity proficiently with scaffolding;

recognize the distinguishing features of a sentence;

orally produce, isolate and segment phonemes and distinguish between short and long vowel sounds;

use spelling sound correspondences and rules of syllabication to decode words including those with inflectional endings;

read on level text with sufficient accuracy, fluency, expression, purpose and understanding using context and rereading to self-correct.

## Writing:

#### Performance Descriptors

#### Mastery

First grade students at mastery level in writing:

write opinion and informative/explanatory text, which name a topic, give details and include an introduction, support and closure; write narratives with appropriate sequence, details and transitional words;

focus on a topic and use a variety of digital tools to strengthen and publish writing with guidance and support;

work with adults and peers to recall or gather information and answer questions on a given topic to write a sequence of instructions in shared research and writing projects.





## **Speaking and Listening:**

Performance Descriptors

#### Mastery

First grade students at mastery level in speaking and listening:

build on conversations by responding to others with care and by asking questions to clarify and gather additional information;

speak audibly in complete sentences to describe relevant details, expressing them clearly while using visuals for clarification when appropriate.

## Language:

Performance Descriptors

## Mastery

First grade students at mastery level in language:

use nouns, pronouns, verbs, adjectives and conjunctions correctly in simple and compound sentences in response to prompts; use commas in dates and series; and draw on phonemic awareness to spell untaught words;

use context clues, root words and inflectional forms to sort and determine the meaning of words or phrases, the different shades of meaning or intensity of words; use conjunctions to signal relationships among words.

# **1ST GRADE MATHEMATICS**

## **Operations and Algebraic Thinking:**

## Performance Descriptors

#### Mastery

First grade students at the mastery level in mathematics:

analyze relationships between quantities in problem solving situations, use tools to represent the problem and determine the solution;

flexibly apply different properties of operations to find sums and differences;

use strategies to calculate accurately to 20 and fluently to 10;

use the equal sign consistently and appropriately in number sentences and determine an unknown quantity.

## Mathematical Practices:

- 1. Make sense of problems and persevere in solving them.
- 2. Reason abstractly and quantitatively.
- 3. Construct viable arguments and critique the reasoning of others.
- 4. Model with mathematics.
- 5. Use appropriate tools strategically.
- 6. Attend to precision.
- 7. Look for and make use of structure.
- 8. Look for and express regularity in repeated reasoning.

## Number and Operations in Base 10:

# Performance Descriptors

#### Mastery

First grade students at the mastery level in mathematics:

count, read, represent and write numerals within 120;

make sense of the quantities represented by each digit in any two-digit number and use symbols to express the comparison of any two two-digit numbers;

use and explain strategies that reflect understanding of place value and properties of operations to add within 100 and subtract multiples of 10 from within 100 fluently.

# Regional Education

## Measurement and Data: Performance Descriptors

## Geometry:

### **Performance Descriptors**

#### Mastery

First grade students at the mastery level in mathematics:

build and draw shapes with defining attributes, build new shapes from composite shapes, partition circles and rectangles into halves and fourths and use appropriate vocabulary to describe the results.

## **Text-dependent Questions:**

- Can only be answered with evidence from the text.
- Can be literal (checking for understanding) but must also involve analysis, synthesis, evaluation.
- Focus on word, sentence, and paragraph, as well as larger ideas, themes, or events.
- Focus on difficult portions of text in order to enhance reading proficiency.
- Can also include prompts for writing and discussion questions.

# Šervice Agencies



A powerful engine for education

## Mastery

First grade students at the mastery level in mathematics:

compare and order three objects according to length measured accurately by the repeated use of a nonstandard unit;

tell and write time using analog and digital clocks to the hour and half-hour;

organize, represent and interpret data.

# Literacy Shifts in Mathematics:

- 1. Focus: Focus strongly where the Standards focus.
- 2. Coherence: Think across grades, and link to major topics within grades.
- Rigor: In major topics pursue conceptual understanding, procedural skill and fluency, and application with equal intensity.

# Literacy Shifts in All Content Areas:

- 1. Regular practice with complex text and its academic language.
- 2. Reading, writing and speaking grounded in evidence from text, both literary and informational.
- 3. Building knowledge through content-rich nonfiction.