# PERFORMANCE DESCRIPTORS FOR MASTERY

# **3rd Grade English Language Arts**

## **Reading:**

Performance Descriptors

#### Mastery

Third grade students at mastery level in reading:

refer explicitly to the text as the basis for answers, determine main idea, explain how it is conveyed /supported through key details and how actions and relationships contribute to events using language that pertains to time, sequence and cause and effect;

determine word meaning distinguishing literal / nonliteral language, describe how parts of a literary text build on previous sections, use search tools to locate relevant information and distinguish own point of view from that of author;

explain how illustrations contribute to what is conveyed through text and use information gained from illustrations and words to demonstrate understanding, describe connections between sentences and paragraphs, compare and contrast story elements in literary texts by the same author and key details presented in two informational texts on the same topic;

read and comprehend literary and informational text in the grades 2-3 text complexity band independently and proficiently;

know the meaning of most common affixes and decode multisyllabic words and words with Latin suffixes;

read on level prose and poetry accurately and fluently to support comprehension.

## Writing:

## **Performance Descriptors**

## Mastery

Third grade students at mastery level in writing:

develop opinion and informative/explanatory text; create an organizational structure that supports a point of view or opinion by listing reasons and details and by using phrases to connect ideas within categories while conveying ideas and information clearly; write narratives to develop real or imagined experiences or event sequences using effective technique, descriptive details, transitional phrases and dialogue to establish a situation and introduce a narrator and/or characters;

use technology to interact and collaborate with others to plan organize develop and publish writing appropriate to task and purpose with guidance and support from adults and peers;

conduct short research projects that build knowledge about a topic, take notes from print and digital sources and sort information into provided categories;

write routinely over short and extended time frames for a range of discipline-specific tasks, purposes and audiences.



## **Speaking and Listening:**

Performance Descriptors

#### Mastery

Third grade students at mastery level in speaking and listening:

come to discussions prepared to stay on topic, explore ideas, check understanding, link and explain their own ideas, determine main ideas and supporting details presented visually, quantitatively and orally while offering elaboration and detail;

report on a topic or text and create engaging recordings while speaking clearly at an understandable pace and emphasizing or enhancing certain facts or details with visual displays.

#### Language:

#### Performance Descriptors

Mastery

Third grade students at mastery level in language:

explain the functions of nouns, pronouns, verbs, adjectives, adverbs and conjunctions in sentences and produce complex sentences with subject-verb and pronoun-antecedent agreement;

choose words and phrases for effect and recognize differences between conventions of spoken and written standard English;

distinguish the literal / nonliteral meanings and shades of meaning among related words that describe states of mind or degrees of certainty while acquiring and using conversational, general academic and domain-specific vocabulary.

# **3rd Grade Mathematics**

## **Operations and Algebraic Thinking:**

#### Performance Descriptors

#### Mastery

Third grade students at the mastery level in mathematics:

interpret products and whole-number quotients of whole numbers and solve problems involving unknowns using multiplication and division;

apply properties of operations to solve multiplication, unknown factor, and division problems;

use strategies to fluently multiply and divide within 100;

use the four operations and arithmetic patterns to solve two-step word problems and use estimation to check reasonableness of answers.

## **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.

#### Geometry: Performance Descriptors

## Mastery

Third grade students at the mastery level in

## Number and Operations in Base 10:

## Performance Descriptors

#### Mastery

Third grade students at the mastery level in mathematics:

apply understanding of place value when rounding whole numbers, relate addition and subtraction using properties of operations and multiply one-digit numbers by multiples of ten.

### **Measurement and Data:** Performance Descriptors

#### Mastery

Third grade students at the mastery level in mathematics:

solve problems using measuring and estimating of liquid volume, object mass, and intervals of time to the nearest minute;

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## Number and Operations - Fractions:

#### Performance Descriptors

#### Mastery

Third grade students at the mastery level in mathematics:

make sense of fractions as equal parts of a whole or points on a number line, explain equivalent fractions and compare fractions using various criteria and symbols.

#### mathematics:

classify and describe shapes by attributes showing that some groups overlap; model equal parts of various shapes to express the part as a fraction of the whole



**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.



create and use graphs to solve one- and twostep problems comparing data; measure objects to the nearest 1/2 or 1/4 inch and create a line plot;

explain how area is determined in more than one way and area's relationship to addition and multiplication;

find perimeters of real-world plane figures specifying linear units and create rectangles with the same area and different perimeters and vice versa.

## Literacy Shifts in All Content Areas:

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