

## Grade 3

### English Language Arts – Grade 3

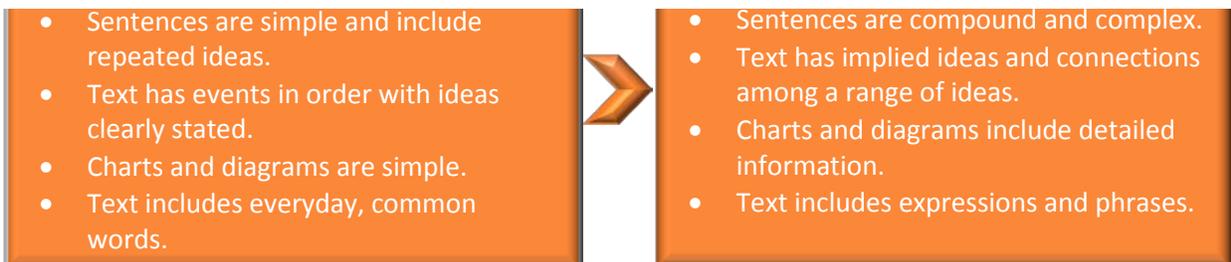
In the primary grades, the focus of instruction is on learning to read (e.g., matching letters and sounds to read words and recognizing sight words) and learning from, and enjoying reading or listening to text read aloud. Students should:

- read/listen to stories (e.g., *Charlotte’s Web*), poems, plays, and informational texts (e.g., science, history, geography, directions, etc.) that may be adapted;
- produce different types of writing using his or her communication system: stories, informational, and persuasive; and
- learn communication skills (e.g., class discussions and presentations).

The complexity of the stories and informational texts your students will read or listen to should increase throughout the year and as they move to the next grade. Following are examples of how stories and texts become more complex.

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#### Range of Text Complexity

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- A diagram illustrating the range of text complexity. It consists of two orange rectangular boxes with rounded corners, connected by a large, 3D-style orange arrow pointing from left to right. The left box contains four bullet points describing simple text, and the right box contains four bullet points describing more complex text.
- Sentences are simple and include repeated ideas.
  - Text has events in order with ideas clearly stated.
  - Charts and diagrams are simple.
  - Text includes everyday, common words.

- Sentences are compound and complex.
- Text has implied ideas and connections among a range of ideas.
- Charts and diagrams include detailed information.
- Text includes expressions and phrases.

Instructional activities should be individualized for students as needed.

## ELA Sample Instructional Activities (text complexity increases in each grade)

### 3<sup>rd</sup> Grade

- Reading new words using foundational skills (e.g., phonics, sight words, and word relationships)
- Learning new words and their meaning from 3<sup>rd</sup> grade stories or informational texts
- Finding the important ideas, details, and answers to questions by reading or listening to stories or informational texts
- Learning the meaning of illustrations and the purpose of text features (e.g., heading)
- Learning that his/her point of view may be different from the author's point of view
- Sharing ideas and information by producing opinion pieces, informational pieces, and stories using words that show order
- Communicating with classmates in discussions

### 4<sup>th</sup> Grade Preview

- Reading new multi-syllable words using foundational skills (e.g., phonics, sight words, and word relationships)
- Learning new words and their meaning from 4<sup>th</sup> grade stories or informational texts
- Finding details and examples that help make inferences and understand important ideas in stories or informational texts
- Comparing and contrasting the points of view in two different stories
- Comparing and contrasting how the same event can be told differently in separate informational texts
- Using text features (e.g., heading, glossary, photographs) to help find information
- Sharing ideas and information by producing opinion pieces, informational pieces, and stories using precise language and a variety of transitional words (e.g., because)
- Communicating with classmates in discussions

## Mathematics – Grade 3

In the primary grades, the focus in mathematics is on learning about numbers, solving problems, studying two- and three-dimensional shapes, and getting information from graphs.

### Mathematics Sample Instructional Activities

#### 3<sup>rd</sup> Grade

- Learning about numbers by rounding to the ones, tens, and hundreds places
- Using addition, subtraction, and multiplication to solve problems
- Using objects to model multiplication and division situations
- Learning about the different parts of fractions, such as denominators and numerators
- Working with shapes by identifying their characteristics (e.g., number of sides and degree of angles)
- Using measurement to find the volume of liquids, determine perimeter and area, tell time, and use money
- Giving and getting information using picture graphs, bar graphs, and line graphs

#### 4<sup>th</sup> Grade Preview

- Learning about numbers by rounding to any place (i.e., ones, tens, hundreds, thousands), and reading, writing, and comparing decimals to tenths or hundredths
- Using addition, subtraction, multiplication, and division to solve problems with whole numbers
- Adding and subtracting fractions with denominators that are the same (e.g.,  $1/4 + 3/4$ )
- Working with shapes by identifying and classifying them using angles and their names (e.g., right angles) and lines (e.g., parallel and perpendicular lines)
- Using measurement to solve problems involving mass of objects, determining length, using formulas to calculate area and perimeter of rectangles, and converting measurements (e.g., 2 feet = 24 inches)
- Making, describing, and extending patterns
- Collecting, organizing, and explaining data in picture graphs, line graphs, and bar graphs