

English Language Arts  
Grade 6

Grade 6 FSA English Language Arts	
Achievement Level	Achievement Level Descriptions
Level 1	Students performing at Level 1 level are just beginning to access the challenging content of the <i>Florida Standards</i> .
Level 2	<p><u>For grade-appropriate low-complexity texts, a student performing at Level 2 typically</u></p> <ul style="list-style-type: none"> <li>• identifies textual evidence to support a stated analysis of what a text says explicitly</li> <li>• identifies a theme or central idea of a text or diverse media and determines how a particular section fits into the overall structure and contributes to the development of the theme, setting, plot, or ideas</li> <li>• provides details contained within a simple summary of a text</li> <li>• identifies the development or changes of particular elements in a section of literary and informational texts</li> <li>• uses explicit context clues and word parts to determine the meaning of words and phrases, including figurative, connotative, or technical meanings</li> <li>• determines an author’s point of view or purpose in an informational text and identifies how it is conveyed in the text, or the point of view of the narrator or speaker in a literary text and identifies an explanation of how it is developed</li> <li>• identifies similarities between the experience of reading a text to listening or viewing a media version of the text and identifies information from different media or formats to develop a coherent understanding of a topic or issue</li> <li>• traces the argument and specific claims, reasons, and evidence in a specific section of a text</li> <li>• provides a claim or controlling idea with lapses in focus, includes an inconsistent organizational structure, provides loosely related support by referencing evidence that demonstrates a partial understanding of grade-level texts, employs simple sentence construction and word choice, and demonstrates inconsistent use of conventions</li> <li>• Demonstrates basic command of the conventions of standard English grammar, usage, and mechanics</li> </ul>

Level 3	<p><u>For grade-appropriate low-to-moderate complexity texts, a student performing at Level 3 typically</u></p> <ul style="list-style-type: none"><li>• cites textual evidence to support analysis of what a text says explicitly as well as inferences drawn from the text</li><li>• determines a theme or central idea of a text or diverse media and analyzes how a particular section fits into the overall structure and contributes to the development of the theme, setting, plot, or ideas</li><li>• provides a summary of a text</li><li>• analyzes the development or changes of particular elements in literary and informational texts</li><li>• uses context clues and word parts to determine the meaning of words and phrases, including figurative, connotative, technical, and nuanced meanings, and analyzes their impact on meaning and tone</li><li>• determines an author's point of view or purpose in an informational text and explains how it is conveyed in the text or how an author develops the point of view of the narrator or speaker in a literary text</li><li>• compares and contrasts the experience of reading a text to listening or viewing a media version of the text and integrates information from different media or formats to develop a coherent understanding of a topic or issue</li><li>• traces and evaluates the argument and specific claims in a text or diverse media, distinguishing claims that are supported by reasons and evidence from claims that are not</li><li>• adequately sustains a claim or controlling idea, includes a clear organizational structure, provides adequate support by citing evidence that demonstrates an understanding of grade-level texts, introduces some variation in sentence structure and adequate word choice, and demonstrates adequate use of conventions</li><li>• demonstrates command of the conventions of standard English grammar, usage, and mechanics</li></ul>
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Level 4	<p><u>For grade-appropriate moderate-to-high complexity texts, a student performing at Level 4 typically</u></p> <ul style="list-style-type: none"><li>• cites textual evidence to support a complex inference or analysis of a text</li><li>• determines an implicit theme or central idea of a text or diverse media and analyzes how a particular section fits into the overall structure and contributes to the development of the theme, setting, plot, or ideas</li><li>• provides a summary of a text</li><li>• analyzes the development of or changes in complex elements in literary and informational texts</li><li>• uses word parts and context clues from more than one area in a text to analyze the meaning of words and phrases, including figurative, connotative, technical, and nuanced meanings, including their impact on meaning and tone</li><li>• analyzes an author's point of view or purpose in an informational text and provides textual evidence to explain how it is conveyed in the text, or how an author develops the point of view of the narrator or speaker in a literary text, providing textual evidence to support the analysis</li><li>• compares and contrasts the experience of reading a text to listening or viewing a media version of the text, providing evidence to support the analysis, and analyzes information from different media or formats to develop a coherent understanding of a complex topic or issue</li><li>• traces and evaluates the argument and specific claims in a text, analyzing how the reasoning and evidence support or do not support the claim</li><li>• sustains a focused claim or controlling idea, utilizes an effective organizational structure that creates a coherent argument with relevant and varied types of support by citing evidence that demonstrates a strong understanding of grade-level texts, and varies sentence structure with purposeful word choice to enhance meaning</li><li>• demonstrates strong command of the conventions of standard English grammar, usage, and mechanics</li></ul>
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Level 5	<p><u>For grade-appropriate high-complexity texts, a student performing at Level 5 typically</u></p> <ul style="list-style-type: none"><li>• cites strong textual evidence to support a complex inference or deep analysis of a text</li><li>• analyzes an implicit theme or central idea of a text or diverse media and analyzes the purpose of a particular section and how it fits into the overall structure and contributes to the development of the theme, setting, plot, or ideas</li><li>• provides a succinct summary of a text</li><li>• analyzes the interaction of complex elements in literary and informational texts</li><li>• uses word parts and context clues from across a text to analyze the meaning of allusive words and phrases, including complex figurative, connotative, technical, and nuanced meanings, including their impact on meaning and tone</li><li>• analyzes an author's point of view or purpose in an informational text and explains the techniques used to develop it, providing implicit evidence to explain how it is conveyed in the text, or how an author develops the point of view of the narrator or speaker in a literary text, evaluating its effect on the meaning of the text and providing implicit evidence to support the analysis</li><li>• compares and contrasts the experience of reading a text to listening or viewing a media version of the text, providing evidence to support the analysis, and synthesizes information from different media or formats to develop a coherent understanding of a complex topic or issue</li><li>• traces and evaluates the argument and specific claims in a text, justifying how the reasoning and evidence support or do not support the claim</li><li>• thoroughly sustains a focused claim or controlling idea, using a purposeful organizational structure that creates a coherent argument with specific, appropriate, and integrated support by citing evidence that demonstrates a nuanced understanding of grade-level texts, and purposefully employs sentence structure and word choice to enhance meaning</li><li>• demonstrates mastery of the conventions of standard English grammar, usage, and mechanics</li></ul>
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Grade 6 FSA Mathematics	
Achievement Level	Achievement Level Descriptions
Level 1	Students performing at Level 1 are just beginning to access the challenging content of the <i>Florida Standards</i> .
Level 2	<p><u>A student performing at Level 2 typically</u></p> <ul style="list-style-type: none"> <li>• plots coordinate pairs in quadrant 1 from a table</li> <li>• finds the percent of a quantity</li> <li>• identifies ratio relationships presented in graphical, tabular, or verbal formats using measurement units</li> <li>• finds the circumference of a circle</li> <li>• using visual models or strategies, compares two rational numbers, finds the greatest common factors of two whole numbers (less than or equal to 50), finds common multiples (less than or equal to 10), and solves mathematical problems involving division of fractions in contexts</li> <li>• adds, subtracts, multiplies, and divides using strategies based on place value, the properties of operations, and/or the relationship between operations (limit decimals to hundredths)</li> <li>• identifies and plots two-integer ordered pairs on a coordinate plane and on a horizontal number line when they differ only by signs</li> <li>• writes the comparison using mathematical notation</li> <li>• defines (as the distance from zero on the number line) and finds the absolute value of a rational number using representations</li> <li>• writes and evaluates a single term in numerical expressions involving whole-number bases and exponents</li> <li>• identifies an expression that matches a written statement, with numbers and with letters standing for numbers (including formulas), using correct mathematical terms</li> <li>• writes a single-operation expression (with one variable) and uses substitution to determine whether a given number makes an equation (with a single operation) true</li> <li>• solves equations in the form <math>x + p = q</math> and <math>px = q</math> (with nonnegative whole numbers)</li> <li>• recognizes that mathematical problem inequalities of the form <math>x &gt; c</math> or <math>x &lt; c</math> have infinitely many solutions</li> <li>• given a graph/table in a real-world or mathematical problem, identifies dependent and independent variables, matches tables and graphs</li> <li>• finds the area of polygons by decomposing into triangles and quadrilaterals</li> <li>• solves volume problems of a right rectangular prism with one fractional edge length and unit cubes with unit fraction edge lengths; unit cubes have compatible denominators</li> <li>• draws polygons in the coordinate plane given coordinates for the vertices</li> <li>• represents three-dimensional figures using nets made up of rectangles and triangles</li> <li>• chooses a statistical question from a list of questions</li> <li>• determines the mean, median, mode, and/or range from a graphic display</li> <li>• identifies an appropriate display of numerical data in plots on a number line and dot/line plots</li> </ul>

Level 3	<p><u>A student performing at Level 3 typically</u></p> <ul style="list-style-type: none"><li>• uses tables to solve and compare ratios, involving unit rate, pricing, or constant speed, from mathematical problems</li><li>• determines the percent of a quantity as a rate per 100 (e.g., 30% of a quantity means 30/100 times the quantity)</li><li>• finds the whole given a part and the percent</li><li>• solves and interprets division of fractions by fractions</li><li>• fluently divides multi-digit numbers</li><li>• adds, subtracts, multiplies, and divides multi-digit decimals, using the standard algorithm</li><li>• finds the greatest common factor of two whole numbers (less than or equal to 100) and the least common multiple of two whole numbers (less than or equal to 12)</li><li>• uses the distributive property to express a sum of two whole numbers (1 to 100) with a common factor, as a multiple of a sum of two whole numbers with no common factor (for example, express <math>36 + 8</math> as <math>4(9 + 2)</math>)</li><li>• identifies when two points are reflections on a number line or reflections across one axis on the coordinate plane</li><li>• plots, compares, and describes rational numbers in relation to each other, including the meanings of zero in a situation and absolute value in terms of distances between two points</li><li>• writes and evaluates multi-term numerical and algebraic expressions using properties that may include whole-number exponents while recognizing one or more parts of an expression as single entities</li><li>• uses, writes, graphs, and/or solves an expression, one-step equation, or inequality, using substitution to determine whether a given number in a specified set makes an equation or inequality true using nonnegative rational numbers</li><li>• given graphs and tables of real-world situations, writes an equation to express the relationship between the dependent and independent variables</li><li>• finds the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes</li><li>• uses nets to find the surface area of three-dimensional figures</li><li>• solves volume problems by relating the number of unit cubes in a prism to the multiplication of the edge lengths in the context of solving real-world and mathematical problems</li><li>• justifies a statistical question and/or determines a set of data collected to answer a statistical question has a distribution that can be described by using measures of center, spread, and overall shape, including any striking deviations</li><li>• displays numerical data using box plots, dot/line plots, and histograms</li></ul>
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Level 4	<p>A student performing at Level 4 typically</p> <ul style="list-style-type: none"><li>• solves multistep ratio problems involving unit pricing, constant speed, percent, or measurement conversions</li><li>• makes and/or uses a table from a real-world context to compare ratios</li><li>• given the circumference, determines an approximation for the radius or diameter</li><li>• solves and interprets real-world two-step division of fraction word problems involving mixed numbers</li><li>• gives justifications for procedures</li><li>• constructs an equivalent expression using either greatest common factor or least common multiple and the distributive property</li><li>• identifies and plots reflections across both axes on the coordinate plane</li><li>• includes coordinates of absolute value to find distances between points with the same first or second coordinate in a real-world context</li><li>• writes and/or evaluates expressions, equations, or inequalities to answer and justifies the answers</li><li>• given a real-world situation, writes an equation to express the relationship between the dependent and independent variables without graphs and tables provided</li><li>• applies techniques to solve problems involving area of polygons, volume of rectangular prisms involving missing fractional edge lengths, and nets involving decimals to find the surface area of three-dimensional figures</li><li>• changes a question from a nonstatistical question to a statistical and determines the new measures of center when additional data points are included from a context</li><li>• constructs a histogram, dot/line plot from data, and/or displays numerical data in box plots</li></ul>
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Level 5

A student performing at Level 5 typically

- applies multistep unit rate problems in nonroutine real-world situations, including those involving unit pricing, constant speed, percent, and/or measurement conversion
- explains the relationship of the circumference of a circle to its diameter
- creates and solves word problems involving division of fractions by fractions
- assesses the reasonableness of the results of multi-digit division and multi-digit decimal problems
- constructs an equivalent expression, using greatest common factor, least common multiple, and the distributive property
- solves real-world problems involving absolute value and the coordinate plane
- shows that when two ordered pairs differ only by signs, the locations of the points are related by reflections across both axes
- draws conclusions about a real-world situation involving absolute values of rational numbers and compares values
- constructs and evaluates multiple equivalent expressions with justification of the properties of operations for each step in real-world and mathematical contexts
- creates a real-world situation that corresponds to a given expression or inequality
- analyzes and describes the relationship between the dependent and independent variables
- solves geometric multistep real-world and mathematical area problems, including decimal and fractional measurements
- given the volume of a right rectangular prism with fractional edge lengths, finds the missing fractional edge length in the context of solving real-world and mathematical problems
- finds the missing vertex of a regular polygon when given the other vertices in the coordinate plane in a real-world context
- solves real-world and mathematical problems using nets and three-dimensional figures, including fractional and decimal measurements
- writes a statistical question given a context
- analyze how additional data points affect the measure of center in a numerical data set
- constructs a histogram or box plot from data displayed in a dot/line plot and/or creates a set of data from a given box plot