

Grade 5 - Reading**TRIMESTER 1**

T1 ELA 1.0	WORD ANALYSIS
ELA 1.5.4	Comprehend, build, and extend vocabulary using context clues and structural analysis.
ELA 1.5.5	Apply knowledge of content-specific vocabulary in text to build comprehension; read silently and/or aloud fluently.
T1 ELA 2.0	READING STRATEGIES
ELA 2.5.1	Select before-reading strategies appropriate to text and purpose: set purpose for reading and determine text type.
ELA 2.5.2	Select during-reading strategies appropriate to text and purpose: use self-correcting strategies and adjust reading rate.
ELA 2.5.3	Select after-reading strategies appropriate to text and purpose: evaluate the effectiveness of reading strategies.
T1 ELA 3.0	LITERARY TEXT
ELA 3.5.1a	Explain setting, sequence of events, conflict, climax, resolution, and turning point.
ELA 3.5.2a	Describe physical and personality traits of characters.
ELA 3.5.3a	Describe a theme based on evidence.
ELA 3.5.6a	Identify words and phrases that reveal tone.
ELA 3.5.8	Make and revise predictions based on evidence.
T1 ELA 4.0	EXPOSITORY TEXT
ELA 4.5.3a	Describe a main idea and a theme based on evidence; describe the importance of sequential and/or chronological order.
ELA 4.5.5	Use information to answer specific questions; make connections to self, other text, and/or the world.
ELA 4.5.6a	Make and revise predictions based on evidence.
T1 ELA 7.0	LISTENING
ELA 7.5.1	Listen for a variety of purposes: gaining information, being entertained, and understanding directions.

TRIMESTER 2

T2 ELA 3.0	LITERARY TEXT
ELA 3.5.1b	Describe internal and external conflict; describe main plot and subplots; describe how one event may cause another; make inferences and draw conclusions about setting and plot based on evidence.
ELA 3.5.2b	Describe the motivation for a character's actions; make inferences and draw conclusions about a character(s) based on evidence.
ELA 3.5.3b	Explain a lesson learned based on events and/or a character's action.
ELA 3.5.5	Explain the use of imagery and figurative language (simile, metaphor, and personification); use sound devices.
ELA 3.5.6b	Identify examples of irony.
T2 ELA 4.0	EXPOSITORY TEXT
ELA 4.5.1	Identify and explain the use of text features to comprehend and interpret information for specific purposes.
ELA 4.5.2	Explain analogies and figurative language (simile, metaphor, and personification); identify words and phrases that reveal an author's tone; identify language used for persuasion and propaganda.
ELA 4.5.3b	Explain a cause and its effect on events and/or relationships; explain a problem and its solution; trace the development of an author's argument, viewpoint, or perspective.
ELA 4.5.6b	Make inferences and draw conclusions based on evidence; distinguish between fact and opinion.

TRIMESTER 3

T3 ELA 3.0	LITERARY TEXT
ELA 3.5.4	Describe an example of first-person point of view; identify third-person limited point of view; identify third-person omniscient point of view.
ELA 3.5.6c	Explain how words and phrases create mood.
ELA 3.5.7	Explain the influence of historical events, cultures, and time periods.
T3 ELA 4.0	EXPOSITORY TEXT
ELA 4.5.4	Explain the influence of culture and time periods; compare text from the same historical period on a single topic.
T3 ELA 7.0	LISTENING
ELA 7.5.2	Listen to and evaluate oral communications for content, delivery, point of view, and ideas.
ELA 7.5.5	Listen to, provide, and evaluate constructive feedback; solve problems by identifying, synthesizing, and evaluating data.
T3 ELA 8.0	SPEAKING
ELA 8.5.3	Use public speaking techniques to deliver presentations; communicate information by maintaining a clear focus, following a logical sequence, and illustrating information.

Grade 5 - Writing

TRIMESTER 1

T1 ELA 5.0		EFFECTIVE WRITING
ELA 5.5.1		Use prewriting strategies and explore a topic to plan written work; choose and narrow a topic to organize ideas.
ELA 5.5.2		Draft multiple-paragraph papers about a single topic that address audience and purpose with an introduction, supporting details, transitions, and a conclusion.
ELA 5.5.3		Revise drafts for audience, purpose, focused ideas, organization, relevant details, voice, word choice, and sentence fluency.
ELA 5.5.4		Edit for correct use of mechanics: internal and external punctuation, capitalization, and spelling (high frequency words and content words).
ELA 5.5.5		Edit for correct word usage: nouns, pronouns, verbs, adjectives, adverbs, subject/verb agreement, verb tenses, pronoun/antecedent agreement, clauses, and phrases.
ELA 5.5.6		Edit for use of complete sentences; edit to combine sentences; edit sentences for elimination of fragments and run-ons.
ELA 5.5.7		Prepare a legible final draft to display or share.
T1 ELA 6.0		TYPES OF WRITING
ELA 6.5.1		Write expository essays and compositions with a beginning, middle, and end; a thesis statement; appropriate topic sentences; supporting details; transitions; and a concluding statement.
ELA 6.5.4		Write responses to literary text that demonstrate an understanding of character development, motivation, and plot; summarize literary information.
ELA 6.5.5		Write responses to expository text.

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T2 ELA 6.0		TYPES OF WRITING
ELA 6.5.2		Write multiple-paragraph, narrative/descriptive papers appropriate to audience and purpose with a logical sequence, characters, setting, plot, dialogue, figurative language, and sensory details.
ELA 6.5.6		Write persuasive essays and compositions with a thesis statement and relevant supporting evidence.
ELA 6.5.A1		Summarize expository information.

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T3 ELA 6.0		TYPES OF WRITING
ELA 6.5.7		Write a variety of communications in appropriate formats: personal and professional communications.
ELA 6.5.9		Write research papers by choosing and narrowing a research topic and locating and collecting information from primary and secondary sources.

Grade 5 - Math

TRIMESTER 1

T1 Math 1.0	NUMBER, NUMBER SENSE, AND COMPUTATION
Math 1.5.1	Identify and use place value positions of whole numbers and decimals to hundredths.
Math 1.5.5	Use multiples of 10 to expand knowledge of basic multiplication and division facts.
Math 1.5.7a	Add and subtract decimals.
Math 1.5.7b	Multiply and divide decimals by whole numbers in problems representing practical situations.
Math 1.5.7c	Use the order of operations to evaluate expressions with whole numbers.
T1 Math 3.0	MEASUREMENT
Math 3.5.4	Determine totals, differences, and change due for monetary amounts in practical situations.

TRIMESTER 2

T2 Math 1.0	NUMBER, NUMBER SENSE, AND COMPUTATION
Math 1.5.2a	Add and subtract fractions with like denominators using models, drawings, and numbers.
Math 1.5.2b	Compare fractions with like and unlike denominators using models and drawings, and by finding common denominators.
Math 1.5.2c	Identify, model, and compare improper fractions and mixed numbers.
Math 1.5.8	Generate and solve addition, subtraction, multiplication, and division problems using whole numbers and decimals in practical situations.
T2 Math 2.0	PATTERNS, FUNCTIONS, AND ALGEBRA
Math 2.5.3	Complete number sentences with the appropriate words and symbols including $<$, $>$, or not equal to.
T2 Math 3.0	MEASUREMENT
Math 3.5.3	Describe the difference between perimeter and area, including the difference in units of measure.
T2 Math 4.0	SPATIAL RELATIONSHIPS, GEOMETRY, AND LOGIC
Math 4.5.1a	Identify, classify, compare, and draw triangles and quadrilaterals based on their properties.
Math 4.5.1b	Identify and draw circles and parts of circles describing the relationships between the various parts.
Math 4.5.4	Predict and describe the results of combining, dividing, and changing shapes into other shapes.
Math 4.5.6	Identify, draw, label, and describe planes, parallel lines, intersecting lines, and perpendicular lines.
T2 Math 5.0	DATA ANALYSIS
Math 5.5.4	Represent and solve problems involving combinations using a variety of methods.

TRIMESTER 3

T3 Math 2.0	PATTERNS, FUNCTIONS, AND ALGEBRA
Math 2.5.2a	Find possible solutions to an inequality involving a variable using whole numbers as a replacement set.
Math 2.5.2b	Solve equations with whole numbers using a variety of methods, including inverse operations, mental math, and guess and check.
T3 Math 3.0	MEASUREMENT
Math 3.5.1	Estimate and convert units of measure for weight and volume/capacity within the same measurement system.
Math 3.5.6	Determine equivalent periods of time, including relationships between and among seconds, minutes, hours, days, months, and years.
T3 Math 4.0	SPATIAL RELATIONSHIPS, GEOMETRY, AND LOGIC
Math 4.5.2	Represent concepts of congruency, similarity, and/or symmetry using a variety of methods including dilation (enlargement/reduction) and transformational motions.
Math 4.5.3	Graph coordinates representing geometric shapes in the first quadrant.
Math 4.5.9	Represent relationships using Venn diagrams.
T3 Math 5.0	DATA ANALYSIS
Math 5.5.1a	Pose questions that can be used to guide the collection of categorical and numerical data.
Math 5.5.1b	Organize and represent data using a variety of graphical representations including stem and leaf plots and histograms.
Math 5.5.2a	Compute range.
Math 5.5.2b	Model and compute measures of central tendency for mean, median, mode.
Math 5.5.3	Interpret data and make predictions using stem and leaf plots and histograms.