



5th Grade Quarter 1 Report Card Details

This quarter we will focus on the following standards:

ENGLISH / LANGUAGE ARTS

Reading Foundational Skills

RF3: Decodes words

- Decodes grade-level words accurately

RF4: Reads fluently

- Reads fifth grade text with 95% accuracy, speed, and expressions

Reading

R1: References details from text

- Refers to details and examples in a text when explaining what the text says explicitly

R2: Summarizes and determines the theme of a story, drama, or poem from details in the text

- Determines a theme of a story and poem from details in the text

RL3: Compares and contrasts two or more characters, settings, or events

- Identifies characters, settings, and events in a story

RL4: Determines the meaning of words and phrases as they are used in the text

- Determines the meaning of similes, metaphors, hyperboles, idiom, personification, and imagery as they are used in a text

RL5: Explains organizational structure of a story, drama, or poem

- Explains how a series of chapters, scenes, or stanzas fit together to provide the overall structure of a particular story

RL6: Identifies point of view

RL10: Reads and comprehends grade-level literature independently and proficiently from a variety of genres

RI4: Determines the meaning of academic and domain specific words relevant to 5th grade

RI10: Reads and comprehends grade-level informational text

WRITING

W1-4: Writes for genre, audience, purpose; organizes and develops writing; selects words to convey idea

- Creates an narrative piece of writing

Language

L1: Demonstrates command of the conventions of Standard English grammar and usage when writing or speaking

- Explains the function of conjunctions, prepositions, and interjections in general and their function in particular sentences.
- Uses correlative conjunctions (e.g. either/or, neither-nor)

L2: Demonstrates command of the conventions of Standard English capitalization and punctuation when writing

- Uses punctuation to separate items in a series
- Uses a comma to separate an introductory element from the rest of the sentence
- Uses a comma to set off the words yes and no, and to indicate direct address

- Spells grade appropriate words correctly, consulting references as needed

L3: Uses knowledge of language and its conventions when writing, reading, speaking, and listening

- Expands, combines, and reduces sentences for meaning, reader/listener interest, and style

L4: Determines or clarifies the meaning of unknown and multiple meaning words or phrases based on grade 5 reading and content, choosing flexibly from a range of strategies

- Uses context as a clue to the meaning of a word or phrase

L5: Demonstrates understanding of figurative language, word relationships, and nuances in word meanings

- Interprets figurative language, including similes and metaphors, in context

L6: Acquires and uses accurately grade-appropriate general academic and domain-specific vocabulary, including words and phrases that signal contrast, addition, and other logical



5th Grade Quarter 1 Report Card Details

This quarter we will focus on the following standards:

relationships (e.g. however, although, nevertheless, similarly, moreover, in addition).

- Assessed through reading/writing

MATHEMATICS

Operations and Algebraic Thinking

OA1: Order of operations

- Uses parentheses, brackets, or braces in numerical expressions, and evaluates expressions with these symbols

OA2: Written and numerical expressions

- Writes simple expressions and interprets numerical expressions without evaluating them

Numbers and Operations in Base Ten

NBT1: Understands place value

- Recognizes that in a multi-digit number, a digit in one place represents 10 times as much as the place to its right and 1/10 of the place to its left

NBT3: Reads, writes, and compares decimals to thousandths

NBT4: Rounds decimals to the nearest hundredths

NBT5: Multiplies whole numbers

- Fluently multiplies multi-digit whole numbers using the standard algorithm or other strategies

NBT6: Divides whole numbers

- Finds quotients of whole numbers up to four-digit dividends and two-digit divisors using multiple strategies

NBT7: Adds, subtracts, multiplies, & divides decimals

- Adds and subtracts decimals to hundredths

SCIENCE

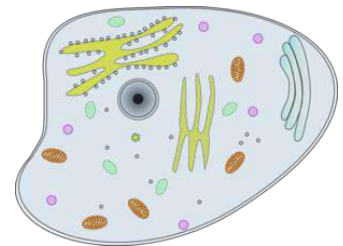
Life

S5L3: Cells

- Plant/animal cells
- Multi-cellular organisms

S5L4: Microorganisms

- Helpful/harmful microorganisms



SOCIAL STUDIES

Historical Understandings

SS5HI-SS5H9: The Civil War/reconstruction

Government/Civic Understandings

SS5CG1-SS5CG3: Citizenship and process by which amendments to the US Constitution are made

Geographic Understandings

SS5G1-2a: Explains reasons for spatial patterns of economic activities





5th Grade Quarter 2 Report Card Details

This quarter we will focus on the following standards:

ENGLISH / LANGUAGE ARTS

Reading Foundational Skills

RF3: Decodes words

- Decodes grade-level words accurately

RF4: Reads fluently

- Reads fifth grade text with 95% accuracy, speed and expressions

Reading

RL1: References details from text

- Refers to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

RL2: Summarizes and determines the theme of a story, drama, or poem from details in the text

- Determines a theme of a story and poem from details in the text

RL3: Compares and contrasts two or more characters, settings, or events

- Compares and contrasts two or more characters and settings in a story and poem

RL4: Determines the meaning of words and phrases as they are used in the text

- Determines the meaning of similes, metaphors, hyperboles, idiom, personification, imagery, alliteration, onomatopoeia, as they are used in a text

RL5: Explains organizational structure of a story, drama, or poem

- Explains how a series of chapters, scenes, or stanzas fit together to provide the overall structure of a particular story, drama, or poem

RL5: Explains organizational structure of a story, drama, or poem

- Explains how a series of stanzas fit together to provide the overall structure of a particular drama or poem

RL6: Identifies point of view

- Describes how a narrator's or speaker's point of view influences how events are described

RL7: Analyzes visual and multimedia elements within a text

RL10: Reads and comprehends grade-level literature independently and proficiently from a variety of genres

RI2: Summarizes and determine two or more main ideas of a text and explain how they are supported by key details

RI3: Explains the relationships from the text between two or more individuals, events or concepts

based on specific information from the text

RI4: Determines the meaning of academic and domain specific words relevant to 5th grade

RI8: Explains how an author supports their point in a text using reasons and evidence

RI10: Reads and comprehends grade-level informational text



WRITING

W1-4: Writes for genre, audience, purpose; organizes and develops writing; selects words to convey idea

- Creates an informational piece of writing

Language

L1: Demonstrates command of the conventions of Standard English grammar and usage when writing or speaking

- Forms and uses the perfect verb aspects
- Uses verb tense and aspects to convey various times, sequences, states, and conditions
- Recognizes and corrects inappropriate shifts in verb tense and aspect



5th Grade Quarter 2 Report Card Details

This quarter we will focus on the following standards:

L2: Demonstrates command of the conventions of Standard English capitalization and punctuation when writing

- Uses punctuation to separate items in a series
- Uses a comma to separate an introductory element from the rest of the sentence
- Uses a comma to set off the words yes and no, and to indicate direct address
- Spells grade appropriate words correctly, consulting references as needed

L3: Uses knowledge of language and its conventions when reading, speaking, and listening

- Compares and contrasts the varieties of English (e.g., dialects, registers) used in stories, dramas, and poems.

L4: Determines or clarifies the meaning of unknown and multiple meaning words or

phrases based on grade 5 reading and content, choosing flexibly from a range of strategies

- Consults reference materials, both print and digital, to find the pronunciation and determines or to clarify the precise meaning of key words and phrases

L5: Demonstrates understanding of figurative language, word relationships, and nuances in word meanings

- Uses the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words

L6: Acquires and uses accurately grade-appropriate general academic and domain-specific vocabulary, including words and phrases that signal contrast, addition, and other logical relationships (e.g. however, although, nevertheless, similarly, moreover, in addition).

- Assessed through reading/writing

MATHEMATICS

Operations and Algebraic Thinking

OA1: Order of Operations

- Uses parenthesis, brackets or braces in numerical expressions and evaluates expressions with these symbols

OA2: Written and numerical expressions

- Writes simple expressions and interprets numerical expressions without evaluating them

Numbers and Operations in Base Ten

NBT1: Understands place value

- Recognizes that in a multi-digit number, a digit in one place represents 10 times as much as the place to its right and 1/10 of the place to its left

NBT2: Explains powers of ten

- Explains patterns in the number of zeros and the placement of the decimal point when a decimal is multiplied or divided by a power of ten

NBT3: Reads, writes, and compares decimals to thousandths

NBT4: Rounds decimals to nearest hundredths

NBT5: Multiplies whole numbers

- Fluently multiplies multi-digit whole numbers using the standard algorithm or other strategies

NBT6: Divides whole numbers

- Finds quotients of whole numbers up to four-digit dividends and two-digit divisors using multiple strategies

NBT7: Adds, subtracts, multiplies, and divides decimals

- Multiplies and divides decimals to hundredths using multiple strategies

Numbers and Operations - Fractions

NF1-2: Solves word problems by adding and subtracting fractions using visual models

- Solves word problems by adding and subtracting fractions and mixed numbers with unlike denominators

NF3: Interprets fractions as division using word problems and visual models

- Interprets fractions as division and solves word problems



5th Grade Quarter 2 Report Card Details

This quarter we will focus on the following standards:

SCIENCE

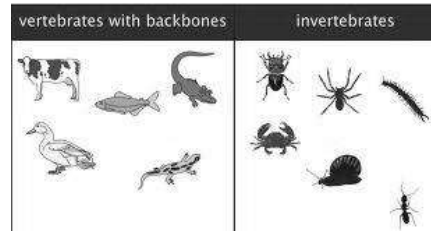
Life

S5L1: Classification

- Plants – Vascular/Non
- Vertebrates/Invertebrates
- Organisms

S5L2: Genetics

- Inherited traits and learned behaviors



SOCIAL STUDIES

Historical Understandings

SS5H3: Turn of the century

SS5H4-5: World War I, Great depression, and New Deal

Government/Civic Understandings

SS5CG3b: 19th Amendment during turn of the century

Geographic Understandings

SS5G2b: Locates and explains factors for spatial patterns of economic activities post-Civil War

Economic Understandings

SS5E1-3: How consumers/businesses interact in the US economy





5th Grade Quarter 3 Report Card Details

This quarter we will focus on the following standards:

ENGLISH / LANGUAGE ARTS

Reading Foundational Skills

RF3: Decodes words

- Decodes grade-level words accurately

RF4: Reads fluently

- Reads fourth grade text with 95% accuracy, speed and expressions

Reading

RI: References details from text

- Refers to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

RL2: Summarizes and determines the theme of a story, drama, or poem from details in the text

- Determines a theme of a story, poem, and drama from details in the text
- Summarizes the text to include how characters in the story respond to challenges or how the speaker in a poem reflects

RL3: Compares and contrasts two or more characters, settings, or events

- Compares and contrasts two or more characters and settings in a story and poem

RL4: Determines the meaning of words and phrases as they are used in the text

- Determines the meaning of similes, metaphors, hyperboles, idiom, personification, imagery, alliteration, onomatopoeia as they are used in a text

RL5: Explains organizational structure of a story, drama, or poem

- Explains how a series of chapters, scenes, or stanzas fit together to provide the overall

structure of a particular story, drama, or poem

RL6: Identifies point of view

- Describes how a narrator's or speaker's point of view influences how events are described

RL7: Analyzes visual and multimedia elements within a text

RL9: Compares and contrasts stories in the same genre

RL10: Reads and comprehends grade-level literature independently and proficiently from a variety of genres

RI2: Summarizes and determines two or more main ideas of a text and explains how they are supported by key details

RI3: Explains the relationships from a text between two or more individuals, events, or concepts based on specific information from the text

RI4: Determines the meaning of academic and domain specific words relevant to 5th grade

RI5: Compares and contrasts the overall structure of two or more informational texts

RI6: Analyzes multiple points of view of the same event or topic

- Analyzes multiple accounts of the same event or topic noting important similarities and differences in the point of view they represent

RI8: Explains how an author supports their point in a text using reason and evidence

RI10: Reads and comprehends grade-level informational text

WRITING

Writing

W1-4: Writes for genre, audience, purpose; organizes and develops writing; selects words to convey idea

- Creates an opinion piece of writing

Language

L1: Demonstrates command of the conventions of Standard English grammar and usage when writing or speaking

- Explains the function of conjunctions, prepositions, and interjections in general and their function in particular sentences
- Forms and uses the perfect verb aspects
- Uses verb tense and aspect to convey various times, sequences, states and conditions.
- Uses correlative conjunctions (e. g. either/or, neither/nor)



5th Grade Quarter 3 Report Card Details

This quarter we will focus on the following standards:

- Recognizes and corrects inappropriate shifts in verb tense and aspect

L2: Demonstrates command of the conventions of Standard English capitalization and punctuation when writing

- Uses underlining, quotation marks, or italics to indicate titles of works

L3: Uses knowledge of language and its conventions when reading, speaking, or listening

- Compares and contrasts the varieties of English (e.g., dialects, registers) used in stories, dramas, and poems

L4: Determines or clarifies the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies

- Uses common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis).

L5: Demonstrates understanding of figurative language, word relationships, and nuances in word meanings

- Recognizes and explains the meaning of common idioms, adages, and proverbs

L6: Acquires and uses accurately grade-appropriate general academic and domain-specific vocabulary, including words and phrases that signal contrast, addition, and other logical relationships (e.g. however, although, nevertheless, similarly, moreover, in addition)

- Assessed through reading/writing

MATHEMATICS

Operations and Algebraic Thinking

OA1: Order of operations

- Uses parentheses, brackets, or braces in numerical expressions, and evaluates expressions with these symbols

OA2: Written and numerical expressions

- Write simple expressions and interpret numerical expressions without evaluating them

Numbers and Operations in Base Ten

NBT1: Understands place value

- Recognizes that in a multi-digit number, a digit in one place represents 10 times as much as the place to its right and 1/10 of the place to its left.

NBT2: Explains powers of ten

- Explains patterns in the number of zeroes of a product when multiplying or dividing whole numbers by powers of ten

NBT3: Reads, writes, and compares decimals to thousandths

NBT4: Rounds decimals to any place

NBT5: Multiplies whole numbers

- Fluently multiplies multi-digit whole numbers using the standard algorithm or other strategies

NBT6: Divides whole numbers

- Find quotients of whole numbers up to four-digit dividends and two-digit divisors using multiple strategies

NBT7: Adds, subtracts, multiplies, and divides decimals

- Adds and subtracts decimals to hundredths
- Multiplies and divides decimals to hundredths using multiple strategies.

Numbers and Operations - Fractions

NF1-2: Solves word problems by adding and subtracting fractions using visual models

- Solves word problems by adding and subtracting fractions and mixed numbers with unlike denominators

NF3: Interprets fractions as division using word problems and visual models

- Interprets fractions as division and solves word problems

NF4&6: Solves word problems by multiplying fractions using visual models

- Applies previous understanding of multiplication to multiply a fraction or whole number by a fraction and mixed numbers

NF5: Interprets multiplication as scaling

- Interprets multiplication as scaling by comparing and explaining

NF6: Solves word problems with multiplying fractions



5th Grade Quarter 3 Report Card Details

This quarter we will focus on the following standards:

- Solves real world problems involving multiplication of fractions and mixed numbers

NF7: Solves word problems by dividing fractions using visual models

- Applies previous understanding of division to divide unit fractions by whole number and whole numbers by unit fractions

Measurement and Data

MD1: Converts units of measurement (mass, weight, length, time)

- Converts among different-sized standard measurement units within a given

measurement system and uses these conversions in solving multi-step, real world problems

MD2: Line plots with fractional units

- Makes a line plot to display a data set of measurements in fractions of a unit
- Uses operations on fractions to solve problems information presented in line plots

G3-5: Understands volume of solid figures

- Recognizes and understands concepts of volume, measures volumes by counting
- Relates volume to the operations of multiplication and addition and solves real world problems

SCIENCE

Physical

S5P1: Conservation of matter

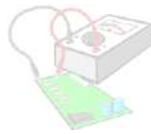
- Physical properties of matter

S5P2: Changes in matter

- States of matter

S5P3: Electricity and magnetism

- Current electricity, static, insulators/conductors, electromagnets, bar magnets



SOCIAL STUDIES

Historical Understandings

SS5H6: World War II

SS5H7: Cold War

SS5H8: Civil rights movement

- Key people and events



Government/Civic Understandings

SS5CG3: 23rd, 24th, and 26th Amendments during Civil Rights unit

SS5CG1: Locates important places such as Pearl Harbor and Montgomery, Alabama

Economic Understandings

SS5E1: Opportunity cost and decision making across time



5th Grade Quarter 4 Report Card Details

This quarter we will focus on the following standards:

ENGLISH / LANGUAGE ARTS

Reading Foundational Skills

RF3: Decodes words

- Decodes grade-level words accurately

RF4: Reads fluently

- Reads fourth grade text with 95% accuracy, speed and expressions

Reading

RI: References details from text

- Refers to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

RL2: Summarizes and determines the theme of a story, drama, or poem from details in the text

- Determines a theme of a story, poem, and drama from details in the text
- Summarizes the text to include how characters in the story respond to challenges or how the speaker in a poem reflects

RL3: Compares and contrasts two or more characters, settings, or events

- Compares and contrasts two or more characters and settings in a story and poem

RL4: Determines the meaning of words and phrases as they are used in the text

- Determines the meaning of similes, metaphors, hyperboles, idiom, personification, imagery, alliteration, onomatopoeia as they are used in a text

RL5: Explains organizational structure of a story, drama, or poem

- Explains how a series of chapters, scenes, or stanzas fit together to provide the overall structure of a particular story, drama, or poem

RL6: Identifies point of view

- Describes how a narrator's or speaker's point of view influences how events are described

RL7: Analyzes visual and multimedia elements within a text

RL9: Compares and contrasts stories in the same genre

RL10: Reads and comprehends grade-level literature independently and proficiently from a variety of genres

RI2: Summarizes and determines two or more main ideas of a text and explains how they are supported by key details

RI3: Explains the relationships from a text between two or more individuals, events, or concepts based on specific information from the text

RI4: Determines the meaning of academic and domain specific words relevant to 5th grade

RI5: Compares and contrasts the overall structure of two or more informational texts

RI6: Analyzes multiple points of view of the same event or topic

- Analyzes multiple accounts of the same event or topic noting important similarities and differences in the point of view they represent

RI7: Locates facts from multiple sources to answer questions or solve a problem

RI8: Explains how an author supports their point in a text using reason and evidence

RI9: Integrates research from several texts in order to write or present on a topic

RI10: Reads and comprehends grade-level informational text

WRITING

Writing

W1-4: Writes for genre, audience, purpose; organizes and develops writing; selects words to convey idea

- Creates an narrative, informational, or opinion pieces of writing

Language

L1: Demonstrates command of the conventions of Standard English grammar and usage when writing or speaking

- Forms and uses the perfect verb aspect
- Uses verb tense and aspect to convey various times...



5th Grade Quarter 4 Report Card Details

This quarter we will focus on the following standards:

- Recognizes and corrects inappropriate shifts in verb tense

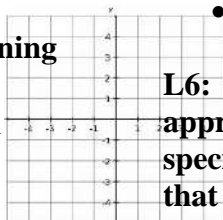
L2: Demonstrates command of the conventions of Standard English capitalization, punctuation, and spelling when writing

- Uses underlining, quotation marks, or italics to indicate titles of works

L3: Uses knowledge of language and its conventions when reading, speaking, or listening

- Compares and contrasts the varieties of English (e.g., dialects, registers) used in stories, dramas, and poems

L4: Determines or clarifies the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies



- Uses common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis).

L5: Demonstrates understanding of figurative language, word relationships, and nuances in word meanings

- Recognizes and explains the meaning of common idioms, adages, and proverbs

L6: Acquires and uses accurately grade-appropriate general academic and domain-specific vocabulary, including words and phrases that signal contrast, addition, and other logical relationships (e.g. however, although, nevertheless, similarly, moreover, in addition)

- Assessed through reading/writing

MATHEMATICS

Operations and Algebraic Thinking

OA1: Order of operations

- Uses parentheses, brackets, or braces in numerical expressions, and evaluates expressions with these symbols

OA2: Written and numerical expressions

- Write simple expressions and interpret numerical expressions without evaluating them

OA3: Numerical patterns

- Generates number patterns using rules

Numbers and Operations in Base Ten

NBT1: Understands place value

- Recognizes that in a multi-digit number, a digit in one place represents 10 times as much as the place to its right and 1/10 of the place to its left.

NBT2: Explains powers of ten

- Explains patterns in the number of zeroes of a product when multiplying or dividing whole numbers by powers of ten. Uses whole number exponents.

NBT3: Reads, writes, and compares decimals to thousandths

NBT4: Rounds decimals to any place

NBT5: Multiplies whole numbers

- Fluently multiplies multi-digit whole numbers using the standard algorithm or other strategies

NBT6: Divides whole numbers

- Find quotients of whole numbers up to four-digit dividends and two-digit divisors using multiple strategies

NBT7: Adds, subtracts, multiplies, and divides decimals

- Adds and subtracts decimals to hundredths
- Multiplies and divides decimals to hundredths using multiple strategies.

Number and Operations- Fractions

NF1: Adds and subtracts fractions with unlike denominators

NF2: Solves word problems

- Solves word problems involving fractions with addition and subtraction

NF3: Interprets fractions as division

- Interprets fractions as division and solves word problems

NF4&6: Solves word problems by multiplying fractions using visual models

- Applies previous understanding of multiplication to multiply a fraction or whole number by a fraction and mixed numbers

NF5: Interprets multiplication as scaling

- Interprets multiplication as scaling by comparing and explaining

NF6: Solves word problems with multiplying fractions



5th Grade Quarter 4 Report Card Details

This quarter we will focus on the following standards:

- Solves real world problems involving multiplication of fractions and mixed numbers

NF7: Solves word problems by dividing fractions using visual models

- Applies previous understanding of division to divide unit fractions by whole number and whole numbers by unit fractions

Measurement and Data

MD1: Converts units of measure

- Converts among different sized standard measurement units within a given measurement system and uses these conversions in solving multi-step, real world problems

MD2: Line plots with fractional units

- Makes a line plot to display a data set of measurements in fractions of a unit. Uses operations on fractions to solve problems information presented in line plots

MD3-5: Understands volume of solid figures

- Recognizes and understands concepts of volume
- Measures volumes by counting
- Relates volume to the operations of multiplication and addition and solves real world problems

Geometry

G1-2: Graphs on coordinate planes to solve real world problems

G3-4: Classifies 2D figures into categories based on properties

SCIENCE

Earth

SS5E1: Constructive/destructive forces

- Constructive changes (deposition, earthquakes and volcano)
- Destructive (erosion, weathering, deposition, volcano's, earthquakes and impact of organism)
- Human technology and intervention(flood control, beach erosion, and reclamation)



SOCIAL STUDIES

Historical Understandings

SS5H9: 21st century world

Geographic Understandings

SS5G1: Locates important places in the United States

Economic Understandings

SS5E4: Functions of four major sectors in the US economy; personal budget/spending, saving decisions

