Washington, George

Grade 5

Spring 2022-2023

May 12, 2023

NWEA™ MAP® Growth™ Learning Statements

ABOUT THIS SECTION

The columns below present examples of topics that your student may have seen on their assessment.

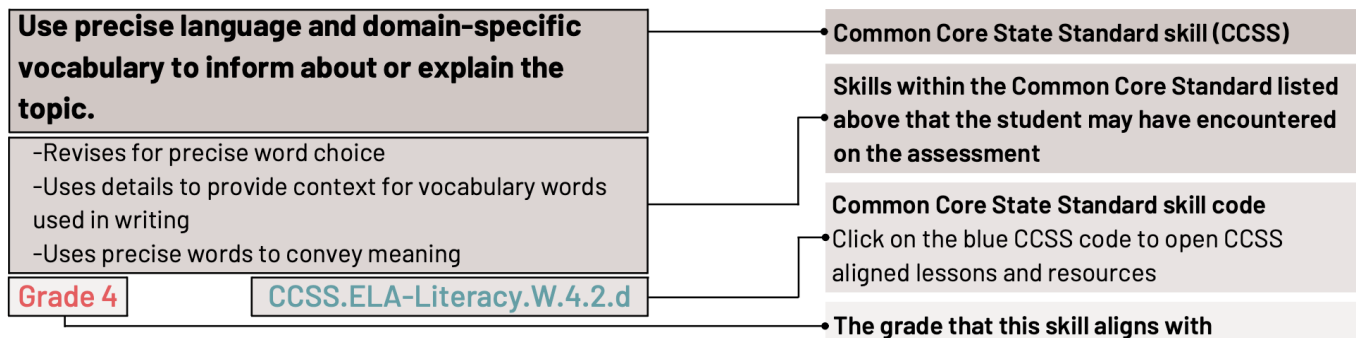The **LEFT COLUMN** shows examples of topics they answered correctly 75% of the time.*

The **RIGHT COLUMN** shows examples of topics they answered correctly 50% of the time.*

By default, this report is filtered to show learning statements for your student's current grade as well as one grade below and one grade above. Use the toggle above to display learning statements for all grades. Because many of these skills are broad, they may be in both columns. This means your child is likely to be successful in simpler applications of the skill, but is still developing the ability for more complex applications.

* NOTE: There are only 43 questions on each MAP Growth test, and MAP Growth has test questions that assess upwards of several hundred individual skills. The information shown below displays the types of topics your student may have seen on the test, but does not identify which specific topics your student saw on the test.

HOW TO INTERPRET THE EXAMPLES ON THIS REPORT

Example:

Use precise language and domain-specific vocabulary to inform about or explain the topic.

- Revises for precise word choice
- Uses details to provide context for vocabulary words used in writing
- Uses precise words to convey meaning

Grade 4   CCSS.ELA-Literacy.W.4.2.d

Common Core State Standard skill (CCSS)

Skills within the Common Core Standard listed above that the student may have encountered on the assessment

Common Core State Standard skill code
Click on the blue CCSS code to open CCSS aligned lessons and resources

The grade that this skill aligns with

LANGUAGE USAGE

WRITING: WRITE, REVISE TEXTS FOR PURPOSE AND AUDIENCE

RIT 201-210	RIT 211-220
Use precise language and domain-specific vocabulary to inform about or explain the topic. - Revises for precise word choice - Uses details to provide context for vocabulary words used in writing - Uses precise verbs to convey specific actions - Uses precise words to convey meaning Grade 4 CCSS.ELA-Literacy.W.4.2.d	**Use precise language and domain-specific vocabular to inform about or explain the topic.** - Uses details to provide context for vocabulary words used in writing - Uses precise words to convey meaning Grade 4 CCSS.ELA-Literacy.W.4.2.
Use concrete words and phrases and sensory details to convey experiences and events precisely. - Revises writing to include sensory details - Uses language that conveys a specific mood - Uses language that creates vivid description or imagery - Uses personification in writing - Uses precise verbs to convey specific actions - Uses precise words to convey meaning - Uses sensory language in writing Grade 4 CCSS.ELA-Literacy.W.4.3.d	**Use concrete words and phrases and sensory details to convey experiences and events precisely.** - Revises for precise verb choice - Revises writing to include sensory details - Uses language that creates vivid description or imagery - Uses precise words to convey meaning - Uses sensory language in writing Grade 4 CCSS.ELA-Literacy.W.4.3.
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. - Maintains appropriate tone for purpose and audience Grade 4 CCSS.ELA-Literacy.W.4.4	**Produce clear and coherent writing in which the development and organization are appropriate to task purpose, and audience.** - Maintains appropriate tone for purpose and audience Grade 4 CCSS.ELA-Literacy.W.4.
With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing. - Revises writing for clearer description or imagery Grade 3 CCSS.ELA-Literacy.W.3.5	**With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing.** - Revises writing for clearer description or imagery - Revises writing to address the audience consistently Grade 4 CCSS.ELA-Literacy.W.4.

RIT 201-210	RIT 211-220
Use knowledge of language and its conventions when writing, speaking, reading, or listening. - Uses language that creates vivid description or imagery Grade 4 CCSS.ELA-Literacy.L.4.3	**Use knowledge of language and its conventions when writing, speaking, reading, or listening.** - Uses language that creates vivid description or imagery Grade 4 CCSS.ELA-Literacy.L.4.
Choose words and phrases to convey ideas precisely. - Revises for precise word choice - Uses precise verbs to convey specific actions - Uses precise words to convey meaning Grade 4 CCSS.ELA-Literacy.L.4.3.a	**Choose words and phrases to convey ideas precisely** - Uses precise words to convey meaning Grade 4 CCSS.ELA-Literacy.L.4.3.
Choose punctuation for effect. - Chooses punctuation to achieve a desired effect Grade 4 CCSS.ELA-Literacy.L.4.3.b	**Choose punctuation for effect.** - Chooses punctuation to achieve a desired effect Grade 4 CCSS.ELA-Literacy.L.4.3.
Differentiate between contexts that call for formal English (e.g., presenting ideas) and situations where informal discourse is appropriate (e.g., small-group discussion). - Recognizes situations that require informal or formal tone Grade 4 CCSS.ELA-Literacy.L.4.3.c	**Differentiate between contexts that call for formal English (e.g., presenting ideas) and situations where informal discourse is appropriate (e.g., small-group discussion).** - Recognizes situations that require informal or formal tone Grade 4 CCSS.ELA-Literacy.L.4.3.
Use precise language and domain-specific vocabulary to inform about or explain the topic. - Revises for precise word choice - Uses details to provide context for vocabulary words used in writing - Uses precise verbs to convey specific actions - Uses precise words to convey meaning Grade 4 CCSS.ELA-Literacy.W.4.2.d	**Use precise language and domain-specific vocabulary to inform about or explain the topic.** - Revises for precise word choice - Uses details to provide context for vocabulary words used in writing - Uses precise words to convey meaning Grade 5 CCSS.ELA-Literacy.W.5.2.
Use concrete words and phrases and sensory details to convey experiences and events precisely. - Revises writing to include sensory details - Uses language that conveys a specific mood - Uses language that creates vivid description or imagery - Uses personification in writing - Uses precise verbs to convey specific actions - Uses precise words to convey meaning - Uses sensory language in writing Grade 4 CCSS.ELA-Literacy.W.4.3.d	**Use concrete words and phrases and sensory details to convey experiences and events precisely.** - Revises for precise verb choice - Revises writing to include sensory details - Uses language that conveys a specific mood - Uses language that creates vivid description or imagery - Uses precise verbs to convey specific actions - Uses precise words to convey meaning - Uses similes in writing Grade 5 CCSS.ELA-Literacy.W.5.3.

RIT 201-210	RIT 211-220
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. - Maintains appropriate tone for purpose and audience Grade 4 CCSS.ELA-Literacy.W.4.4	**Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.** - Chooses appropriate content-specific vocabulary for audience and purpose - Maintains appropriate tone for purpose and audience Grade 5 CCSS.ELA-Literacy.W.5.
With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach. - Revises writing for clearer description or imagery Grade 5 CCSS.ELA-Literacy.W.5.5	**With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.** - Revises writing for clearer description or imagery - Revises writing to address the audience consistently Grade 5 CCSS.ELA-Literacy.W.5.
Use knowledge of language and its conventions when writing, speaking, reading, or listening. - Uses language that creates vivid description or imagery Grade 4 CCSS.ELA-Literacy.L.4.3	**Use knowledge of language and its conventions when writing, speaking, reading, or listening.** - Uses precise words to convey meaning Grade 5 CCSS.ELA-Literacy.L.5.
Expand, combine, and reduce sentences for meaning, reader/listener interest, and style. - Revises for sentence variety to improve style and enhance reader interest - Revises writing to eliminate unnecessary or redundant language Grade 5 CCSS.ELA-Literacy.L.5.3.a	**Expand, combine, and reduce sentences for meaning, reader/listener interest, and style.** - Revises a sentence to improve clarity - Revises writing to eliminate unnecessary or redundant language Grade 5 CCSS.ELA-Literacy.L.5.3.
Establish and maintain a formal style. - Uses language that maintains a formal style or tone Grade 6 CCSS.ELA-Literacy.W.6.1.d	**Establish and maintain a formal style.** - Uses language that maintains a formal style or tone Grade 6 CCSS.ELA-Literacy.W.6.1.
Use precise language and domain-specific vocabulary to inform about or explain the topic. - Revises for precise word choice - Uses details to provide context for vocabulary words used in writing - Uses precise verbs to convey specific actions - Uses precise words to convey meaning Grade 4 CCSS.ELA-Literacy.W.4.2.d	**Use precise language and domain-specific vocabulary to inform about or explain the topic.** - Revises for precise word choice - Uses details to provide context for vocabulary words used in writing Grade 6 CCSS.ELA-Literacy.W.6.2.

RIT 201-210	RIT 211-220

Establish and maintain a formal style.
  - Uses language that maintains a formal style or tone
 	
Grade 6   CCSS.ELA-Literacy.W.6.1.d
	Establish and maintain a formal style.
	  - Uses language that maintains a formal style or tone
	
	Grade 6 CCSS.ELA-Literacy.W.6.2.

Use precise words and phrases, relevant descriptive details, and sensory language to convey experiences and events.
  - Revises for precise verb choice
  - Revises for precise word choice
  - Uses language that conveys a specific mood
  - Uses language that creates vivid description or imagery
  - Uses language that maintains the mood in writing
  - Uses precise verbs to convey specific actions
  - Uses precise words to convey meaning
  - Uses sensory language in writing
 	
Grade 6   CCSS.ELA-Literacy.W.6.3.d
	Use precise words and phrases, relevant descriptive details, and sensory language to convey experiences and events.
	  - Revises for precise verb choice
	  - Revises for precise word choice
	  - Revises writing to include sensory details
	  - Uses language that conveys a specific mood
	  - Uses language that creates vivid description or imagery
	  - Uses language that maintains the mood in writing
	  - Uses precise verbs to convey specific actions
	  - Uses precise words to convey meaning
	  - Uses sensory language in writing
	  - Uses similes in writing
	
	Grade 6 CCSS.ELA-Literacy.W.6.3.

Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
  - Maintains appropriate tone for purpose and audience
 	
Grade 6   CCSS.ELA-Literacy.W.6.4
	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
	  - Chooses appropriate content-specific vocabulary for audience and purpose
	  - Maintains appropriate tone for purpose and audience
	
	Grade 6 CCSS.ELA-Literacy.W.6.

With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.
  - Revises writing for clearer description or imagery
 	
Grade 6   CCSS.ELA-Literacy.W.6.5
	With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.
	  - Revises writing for clearer description or imagery
	  - Revises writing to address the audience consistently
	
	Grade 6 CCSS.ELA-Literacy.W.6.

Use knowledge of language and its conventions when writing, speaking, reading, or listening.
  - Uses language that creates vivid description or imagery
 	
Grade 4   CCSS.ELA-Literacy.L.4.3
	Use knowledge of language and its conventions when writing, speaking, reading, or listening.
	  - Uses precise verbs to convey specific actions
	
	Grade 6 CCSS.ELA-Literacy.L.6.

RIT 201-210	RIT 211-220
Vary sentence patterns for meaning, reader/listener interest, and style. - Revises for sentence variety to improve style and enhance reader interest Grade 6 CCSS.ELA-Literacy.L.6.3.a	**Vary sentence patterns for meaning, reader/listener interest, and style.** - Revises a sentence to improve clarity - Revises for sentence variety to improve style and enhance reader interest Grade 6 CCSS.ELA-Literacy.L.6.3.
	Maintain consistency in style and tone. - Uses language that maintains a formal style or tone Grade 6 CCSS.ELA-Literacy.L.6.3.
Introduce a topic or text clearly, state an opinion, and create an organizational structure in which related ideas are grouped to support the writer's purpose. - Organizes ideas logically in a paragraph - Uses a strong opening statement in a persuasive letter or essay - Uses the best topic sentence for a given paragraph or set of supporting details Grade 4 CCSS.ELA-Literacy.W.4.1.a	**Introduce a topic or text clearly, state an opinion, and create an organizational structure in which related ideas are grouped to support the writer's purpose.** - Organizes ideas logically in a paragraph - Uses a strong opening statement in a persuasive letter or essay - Uses the best topic sentence for a given paragraph or set of supporting details Grade 4 CCSS.ELA-Literacy.W.4.1.
Link opinion and reasons using words and phrases (e.g., for instance, in order to, in addition). - Uses a transitional word or phrase to give examples or intensify ideas - Uses a transitional word or phrase to show cause and effect - Uses multiple types of transitional words or phrases throughout a passage Grade 4 CCSS.ELA-Literacy.W.4.1.c	**Link opinion and reasons using words and phrases (e.g., for instance, in order to, in addition).** - Uses a transitional word or phrase to give examples or intensify ideas Grade 4 CCSS.ELA-Literacy.W.4.1.
Provide a concluding statement or section related to the opinion presented. - Adds a concluding sentence to summarize or reinforce the main idea of a paragraph - Adds a concluding sentence to support a claim or argument in a paragraph Grade 4 CCSS.ELA-Literacy.W.4.1.d	**Provide a concluding statement or section related to the opinion presented.** - Adds a concluding sentence to summarize or reinforce the main idea of a paragraph Grade 4 CCSS.ELA-Literacy.W.4.1.

RIT 201-210	RIT 211-220
Introduce a topic clearly and group related information in paragraphs and sections; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension. - Determines which graphic representation best supports the meaning of the writing - Evaluates the best place to introduce visual support in writing or a presentation - Identifies the topic sentence of a paragraph - Organizes ideas logically in a paragraph - Recognizes when chronological order or sequencing is the most effective organizational form to develop writing - Uses the best topic sentence for a given paragraph or set of supporting details Grade 4 CCSS.ELA-Literacy.W.4.2.a	**Introduce a topic clearly and group related information in paragraphs and sections; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension.** - Organizes ideas logically in a paragraph - Uses the best topic sentence for a given paragraph or set of supporting details Grade 4 CCSS.ELA-Literacy.W.4.2.
Link ideas within categories of information using words and phrases (e.g., another, for example, also, because). - Uses a transitional word or phrase to identify the order of steps in a set of directions - Uses a transitional word or phrase to show cause and effect Grade 4 CCSS.ELA-Literacy.W.4.2.c	
Provide a concluding statement or section related to the information or explanation presented. - Adds a concluding sentence to summarize or reinforce the main idea of a paragraph - Adds a concluding sentence to summarize or reinforce the main idea of multiparagraph writing - Revises a conclusion to achieve a particular writing goal Grade 4 CCSS.ELA-Literacy.W.4.2.e	**Provide a concluding statement or section related to the information or explanation presented.** - Adds a concluding sentence to summarize or reinforce the main idea of multiparagraph writing Grade 4 CCSS.ELA-Literacy.W.4.2.
Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally. - Adds a sentence or section to introduce the situation or context in a narrative - Develops a narrative with a logical next event Grade 4 CCSS.ELA-Literacy.W.4.3.a	**Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally.** - Adds a sentence or section to introduce the situation or context in a narrative - Develops point of view in narrative writing Grade 4 CCSS.ELA-Literacy.W.4.3.

RIT 201-210	RIT 211-220
Use a variety of transitional words and phrases to manage the sequence of events. - Uses a transitional word or phrase to indicate a time shift or sequence of events Grade 4 CCSS.ELA-Literacy.W.4.3.c	**Use a variety of transitional words and phrases to manage the sequence of events.** - Uses a transitional word or phrase to indicate a tim shift or sequence of events Grade 4 CCSS.ELA-Literacy.W.4.3.
Provide a conclusion that follows from the narrated experiences or events. - Determines appropriate closure for narrative or fictional writing - Determines logical first or last sentence in a draft Grade 4 CCSS.ELA-Literacy.W.4.3.e	
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. - Determines an effective rhetorical strategy for a given purpose - Determines an opening appropriate to audience and purpose - Evaluates notes for relevance of topic and details - Identifies the form of writing appropriate to audience and purpose - Maintains logical organization while drafting - Uses notes to plan research supporting an argument Grade 4 CCSS.ELA-Literacy.W.4.4	**Produce clear and coherent writing in which the development and organization are appropriate to task purpose, and audience.** - Evaluates notes for relevance of topic and details - Maintains logical organization while drafting Grade 4 CCSS.ELA-Literacy.W.4.
With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing. - Revises the organization of a paragraph to improve clarity Grade 3 CCSS.ELA-Literacy.W.3.5	**With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing.** - Organizes sentences into the correct sequence - Revises order of steps in a process to improve clarity - Uses an appropriate prewriting strategy for a given purpose Grade 4 CCSS.ELA-Literacy.W.4.

RIT 201-210	RIT 211-220
Introduce a topic or text clearly, state an opinion, and create an organizational structure in which ideas are logically grouped to support the writer's purpose. - Organizes ideas logically in a paragraph - Uses a strong opening statement in a persuasive letter or essay - Uses the best topic sentence for a given paragraph or set of supporting details Grade 5 CCSS.ELA-Literacy.W.5.1.a	**Introduce a topic or text clearly, state an opinion, and create an organizational structure in which ideas are logically grouped to support the writer's purpose.** - Determines an effective thesis statement for an argumentative essay - Uses a strong opening statement in a persuasive letter or essay Grade 5 CCSS.ELA-Literacy.W.5.1.
Link opinion and reasons using words, phrases, and clauses (e.g., consequently, specifically). - Uses a transitional word or phrase to connect contrasting ideas - Uses a transitional word or phrase to show cause and effect Grade 5 CCSS.ELA-Literacy.W.5.1.c	**Link opinion and reasons using words, phrases, and clauses (e.g., consequently, specifically).** - Uses a transitional word or phrase to give examples or intensify ideas - Uses a transitional word or phrase to show cause and effect Grade 5 CCSS.ELA-Literacy.W.5.1.
Provide a concluding statement or section related to the opinion presented. - Adds a concluding sentence to summarize or reinforce the main idea of a paragraph - Adds a concluding sentence to support a claim or argument in a paragraph Grade 4 CCSS.ELA-Literacy.W.4.1.d	**Provide a concluding statement or section related to the opinion presented.** - Adds a concluding sentence to a persuasive letter to summarize or restate the purpose - Adds a concluding sentence to summarize or reinforce the main idea of a paragraph Grade 5 CCSS.ELA-Literacy.W.5.1.
Introduce a topic clearly, provide a general observation and focus, and group related information logically; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension. - Determines logical first or last sentence in a draft - Determines which graphic representation best supports the meaning of the writing - Evaluates the best place to introduce visual support in writing or a presentation - Identifies the topic sentence of a paragraph - Organizes ideas logically in a paragraph - Recognizes when chronological order or sequencing is the most effective organizational form to develop writing - Uses the best topic sentence for a given paragraph or set of supporting details Grade 5 CCSS.ELA-Literacy.W.5.2.a	*Introduce a topic clearly, provide a general observation and focus, and group related information logically; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension.* - Determines logical first or last sentence in a draft - Determines which graphic representation best supports the meaning of the writing - Organizes ideas logically in a paragraph - Recognizes when chronological order or sequencing is the most effective organizational form to develop writing - Uses the best topic sentence for a given paragraph or set of supporting details Grade 5 CCSS.ELA-Literacy.W.5.2.

RIT 201-210	RIT 211-220
Link ideas within and across categories of information using words, phrases, and clauses (e.g., in contrast, especially).	**Link ideas within and across categories of information using words, phrases, and clauses (e.g., in contrast, especially).**
- Uses a transitional word or phrase to connect contrasting ideas - Uses a transitional word or phrase to identify the order of steps in a set of directions	- Uses a transitional word or phrase to connect contrasting ideas - Uses a transitional word or phrase to give examples or intensify ideas
Grade 5 CCSS.ELA-Literacy.W.5.2.c	Grade 5 CCSS.ELA-Literacy.W.5.2.
Provide a concluding statement or section related to the information or explanation presented.	**Provide a concluding statement or section related to the information or explanation presented.**
- Adds a concluding sentence to summarize or reinforce the main idea of a paragraph - Adds a concluding sentence to summarize or reinforce the main idea of multiparagraph writing - Revises a conclusion to achieve a particular writing goal	- Adds a concluding sentence to an expository paragraph to provide a sense of closure - Adds a concluding sentence to summarize or reinforce the main idea of multiparagraph writing
Grade 4 CCSS.ELA-Literacy.W.4.2.e	Grade 5 CCSS.ELA-Literacy.W.5.2.
Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally.	**Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally.**
- Adds a sentence or section to introduce the situation or context in a narrative - Develops a narrative with a logical next event	- Adds a sentence or section to introduce the situation or context in a narrative - Develops point of view in narrative writing - Uses a transitional clause or sentence to indicate time shifts or sequence of events
Grade 4 CCSS.ELA-Literacy.W.4.3.a	Grade 5 CCSS.ELA-Literacy.W.5.3.
Use a variety of transitional words, phrases, and clauses to manage the sequence of events.	**Use a variety of transitional words, phrases, and clauses to manage the sequence of events.**
- Uses a transitional word or phrase to indicate a time shift or sequence of events	- Uses a transitional word or phrase to indicate a time shift or sequence of events
Grade 5 CCSS.ELA-Literacy.W.5.3.c	Grade 5 CCSS.ELA-Literacy.W.5.3.
Provide a conclusion that follows from the narrated experiences or events.	**Provide a conclusion that follows from the narrated experiences or events.**
- Determines appropriate closure for narrative or fictional writing - Determines logical first or last sentence in a draft	- Adds a concluding sentence to summarize or reinforce the main idea of a paragraph - Revises to strengthen the closure of narrative or fictional writing
Grade 4 CCSS.ELA-Literacy.W.4.3.e	Grade 5 CCSS.ELA-Literacy.W.5.3.

RIT 201-210	RIT 211-220
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. - Determines an effective rhetorical strategy for a given purpose - Determines an opening appropriate to audience and purpose - Evaluates notes for relevance of topic and details - Identifies the form of writing appropriate to audience and purpose - Maintains logical organization while drafting - Uses notes to plan research supporting an argument Grade 4 CCSS.ELA-Literacy.W.4.4	**Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.** - Determines an effective rhetorical strategy for a given purpose - Determines the type of conclusion necessary to achieve a particular goal - Evaluates notes for relevance of topic and details - Identifies the form of writing appropriate to audience and purpose - Maintains logical organization while drafting Grade 5 CCSS.ELA-Literacy.W.5.
With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach. - Organizes sentences into the correct sequence - Revises the organization of a paragraph to improve clarity - Uses a graphic organizer to develop a topic - Uses an appropriate prewriting strategy for a given purpose - Uses the most appropriate graphic organizer to plan writing Grade 5 CCSS.ELA-Literacy.W.5.5	**With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.** - Organizes sentences into the correct sequence - Revises the organization of a paragraph to improve clarity - Uses an appropriate prewriting strategy for a given purpose Grade 5 CCSS.ELA-Literacy.W.5.
Introduce claim(s) and organize the reasons and evidence clearly. - Determines an effective thesis statement for an argumentative essay - Organizes ideas logically in a paragraph Grade 6 CCSS.ELA-Literacy.W.6.1.a	**Introduce claim(s) and organize the reasons and evidence clearly.** - Determines an effective thesis statement for an argumentative essay - Uses a strong opening statement in a persuasive letter or essay Grade 6 CCSS.ELA-Literacy.W.6.1.

RIT 201-210	RIT 211-220
Use words, phrases, and clauses to clarify the relationships among claim(s) and reasons. - Uses a transitional word or phrase to connect contrasting ideas - Uses a transitional word or phrase to give examples or intensify ideas - Uses a transitional word or phrase to show cause and effect Grade 6 · CCSS.ELA-Literacy.W.6.1.c	**Use words, phrases, and clauses to clarify the relationships among claim(s) and reasons.** - Uses a transitional word or phrase to connect contrasting ideas - Uses a transitional word or phrase to give examples or intensify ideas - Uses a transitional word or phrase to show cause and effect Grade 6 · CCSS.ELA-Literacy.W.6.1.
Provide a concluding statement or section that follows from the argument presented. - Adds a concluding sentence to a persuasive letter to summarize or restate the purpose - Adds a concluding sentence to summarize or reinforce the main idea of a paragraph Grade 6 · CCSS.ELA-Literacy.W.6.1.e	**Provide a concluding statement or section that follows from the argument presented.** - Adds a concluding sentence to a persuasive letter to summarize or restate the purpose - Adds a concluding sentence to summarize or reinforce the main idea of a paragraph Grade 6 · CCSS.ELA-Literacy.W.6.1.
Introduce a topic; organize ideas, concepts, and information, using strategies such as definition, classification, comparison/contrast, and cause/effect; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension. - Determines logical first or last sentence in a draft - Determines which graphic representation best supports the meaning of the writing - Organizes ideas logically in a paragraph - Recognizes when chronological order or sequencing is the most effective organizational form to develop writing - Recognizes when comparison and contrast is the most effective organizational form to develop writing - Uses the best topic sentence for a given paragraph or set of supporting details Grade 6 · CCSS.ELA-Literacy.W.6.2.a	**Introduce a topic; organize ideas, concepts, and information, using strategies such as definition, classification, comparison/contrast, and cause/effect; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension.** - Determines which graphic representation best supports the meaning of the writing - Evaluates which sentence will best serve as the topic sentence for a given subject - Organizes ideas logically in a paragraph - Recognizes when chronological order or sequencing is the most effective organizational form to develop writing - Recognizes when comparison and contrast is the most effective organizational form to develop writing - Uses the best topic sentence for a given paragraph or set of supporting details Grade 6 · CCSS.ELA-Literacy.W.6.2.

RIT 201-210	RIT 211-220
Use appropriate transitions to clarify the relationships among ideas and concepts. - Uses a transitional word or phrase to connect contrasting ideas - Uses a transitional word or phrase to give examples or intensify ideas - Uses a transitional word or phrase to show cause and effect Grade 6 CCSS.ELA-Literacy.W.6.2.c	**Use appropriate transitions to clarify the relationship among ideas and concepts.** - Uses a transitional clause or sentence to show cause and effect - Uses a transitional word or phrase to give examples or intensify ideas - Uses a transitional word or phrase to indicate a time shift or sequence of events - Uses a transitional word or phrase to show cause and effect Grade 6 CCSS.ELA-Literacy.W.6.2.
Provide a concluding statement or section that follows from the information or explanation presented. - Adds a concluding sentence to an expository paragraph to provide a sense of closure - Adds a concluding sentence to summarize or reinforce the main idea of multiparagraph writing - Revises a concluding sentence or section to better summarize, restate, or reinforce a claim or main idea Grade 6 CCSS.ELA-Literacy.W.6.2.f	**Provide a concluding statement or section that follows from the information or explanation presented.** - Adds a concluding sentence to an expository paragraph to provide a sense of closure - Adds a concluding sentence to summarize or reinforce the main idea of multiparagraph writing - Revises a concluding sentence or section to better summarize, restate, or reinforce a claim or main idea Grade 6 CCSS.ELA-Literacy.W.6.2
Engage and orient the reader by establishing a context and introducing a narrator and/or characters; organize an event sequence that unfolds naturally and logically. - Adds a sentence or section to introduce a narrator or character - Develops point of view in narrative writing Grade 6 CCSS.ELA-Literacy.W.6.3.a	**Engage and orient the reader by establishing a context and introducing a narrator and/or characters; organize an event sequence that unfolds naturally and logically.** - Adds a sentence or section to introduce the situation or context in a narrative - Uses a transitional clause or sentence to connect contrasting ideas Grade 6 CCSS.ELA-Literacy.W.6.3.
Use a variety of transition words, phrases, and clauses to convey sequence and signal shifts from one time frame or setting to another. - Uses a transitional clause or sentence to indicate time shifts or sequence of events - Uses a transitional word or phrase to indicate a time shift or sequence of events Grade 6 CCSS.ELA-Literacy.W.6.3.c	**Use a variety of transition words, phrases, and clauses to convey sequence and signal shifts from one time frame or setting to another.** - Uses a transitional clause or sentence to indicate time shifts or sequence of events - Uses a transitional word or phrase to indicate a time shift or sequence of events Grade 6 CCSS.ELA-Literacy.W.6.3.

RIT 201-210	RIT 211-220
Provide a conclusion that follows from the narrated experiences or events. - Determines appropriate closure for narrative or fictional writing - Determines logical first or last sentence in a draft Grade 4 CCSS.ELA-Literacy.W.4.3.e	**Provide a conclusion that follows from the narrated experiences or events.** - Determines appropriate closure for narrative or fictional writing - Revises to strengthen the closure of narrative or fictional writing Grade 6 CCSS.ELA-Literacy.W.6.3.
Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. - Determines an effective rhetorical strategy for a given purpose - Determines the type of conclusion necessary to achieve a particular goal - Identifies the form of writing appropriate to audience and purpose Grade 6 CCSS.ELA-Literacy.W.6.4	**Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.** - Determines an effective rhetorical strategy for a given purpose - Determines the type of conclusion necessary to achieve a particular goal - Evaluates notes for relevance of topic and details - Identifies the form of writing appropriate to audience and purpose Grade 6 CCSS.ELA-Literacy.W.6.
With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach. - Organizes sentences into the correct sequence - Uses a graphic organizer to develop a topic - Uses the most appropriate graphic organizer to plan writing Grade 6 CCSS.ELA-Literacy.W.6.5	**With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.** - Revises the organization of a paragraph to improve clarity - Uses an appropriate prewriting strategy for a given purpose - Uses the most appropriate graphic organizer to pla writing Grade 6 CCSS.ELA-Literacy.W.6.
Provide reasons that are supported by facts and details. - Determines the type of details or evidence that will support a position in persuasive writing - Determines the type of evidence that will support a claim in argumentative writing - Supports a claim with reasons or evidence in argumentative writing - Supports an opinion with reasons or evidence in persuasive writing Grade 4 CCSS.ELA-Literacy.W.4.1.b	**Provide reasons that are supported by facts and details.** - Determines the type of details or evidence that wil support a position in persuasive writing - Supports an opinion with reasons or evidence in persuasive writing Grade 4 CCSS.ELA-Literacy.W.4.1.

RIT 201-210	RIT 211-220
Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic. - Determines the type of details that will support a topic or thesis in expository writing - Supports a topic or thesis with relevant details in expository writing Grade 4 CCSS.ELA-Literacy.W.4.2.b	**Develop the topic with facts, definitions, concrete details, quotations, or other information and example related to the topic.** - Determines the type of details that will support a topic or thesis in expository writing - Supports a topic or thesis with relevant details in expository writing Grade 4 CCSS.ELA-Literacy.W.4.2.
Use dialogue and description to develop experiences and events or show the responses of characters to situations. - Provides details that develop literary elements in writing Grade 4 CCSS.ELA-Literacy.W.4.3.b	
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. - Determines what information is appropriate for a given audience and purpose Grade 4 CCSS.ELA-Literacy.W.4.4	
With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing. - Recognizes a sentence that does not belong in a narrative draft - Recognizes content that does not belong in an expository draft Grade 3 CCSS.ELA-Literacy.W.3.5	
Conduct short research projects that build knowledge through investigation of different aspects of a topic. - Evaluates research questions Grade 4 CCSS.ELA-Literacy.W.4.7	**Conduct short research projects that build knowledg through investigation of different aspects of a topic.** - Evaluates research questions Grade 4 CCSS.ELA-Literacy.W.4.

RIT 201-210	RIT 211-220
Recall relevant information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.	**Recall relevant information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.**
- Evaluates sources for relevance to a given topic - Gathers information from sources to answer research questions	- Evaluates sources for relevance to a given topic
Grade 4 CCSS.ELA-Literacy.W.4.8	Grade 4 CCSS.ELA-Literacy.W.4.
Provide logically ordered reasons that are supported by facts and details.	**Provide logically ordered reasons that are supported by facts and details.**
- Determines the type of details or evidence that will support a position in persuasive writing - Determines the type of evidence that will support a claim in argumentative writing - Supports a claim with reasons or evidence in argumentative writing - Supports an opinion with reasons or evidence in persuasive writing	- Determines the type of details or evidence that wil support a position in persuasive writing - Supports a claim with reasons or evidence in argumentative writing - Supports an opinion with reasons or evidence in persuasive writing
Grade 5 CCSS.ELA-Literacy.W.5.1.b	Grade 5 CCSS.ELA-Literacy.W.5.1.
Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic.	**Develop the topic with facts, definitions, concrete details, quotations, or other information and example related to the topic.**
- Determines the type of details that will support a topic or thesis in expository writing - Supports a topic or thesis with relevant details in expository writing	- Determines the type of details that will support a topic or thesis in expository writing - Supports a topic or thesis with relevant details in expository writing
Grade 4 CCSS.ELA-Literacy.W.4.2.b	Grade 5 CCSS.ELA-Literacy.W.5.2.
Use narrative techniques, such as dialogue, description, and pacing, to develop experiences and events or show the responses of characters to situations.	**Use narrative techniques, such as dialogue, description, and pacing, to develop experiences and events or show the responses of characters to situations.**
- Provides details that develop literary elements in writing - Uses a given technique to develop character in narrative writing	- Identifies details needed to accomplish writing objective - Provides details that develop literary elements in writing - Uses a given technique to develop character in narrative writing
Grade 5 CCSS.ELA-Literacy.W.5.3.b	Grade 5 CCSS.ELA-Literacy.W.5.3.

RIT 201–210	RIT 211–220
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. - Determines what information is appropriate for a given audience and purpose Grade 4 CCSS.ELA-Literacy.W.4.4	**Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.** - Determines what information is appropriate for a given audience and purpose Grade 5 CCSS.ELA-Literacy.W.5.
With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach. - Recognizes a sentence that does not belong in a narrative draft - Recognizes content that does not belong in an expository draft Grade 5 CCSS.ELA-Literacy.W.5.5	**With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.** - Recognizes content that does not belong in an expository draft Grade 5 CCSS.ELA-Literacy.W.5.
Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic. - Evaluates research questions Grade 5 CCSS.ELA-Literacy.W.5.7	
Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources. - Evaluates sources for relevance to a given topic - Gathers information from sources to answer research questions - Understands paraphrasing and summarizing Grade 5 CCSS.ELA-Literacy.W.5.8	**Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.** - Evaluates sources for relevance to a given topic - Gathers information from sources to answer research questions Grade 5 CCSS.ELA-Literacy.W.5.
Support claim(s) with clear reasons and relevant evidence, using credible sources and demonstrating an understanding of the topic or text. - Determines the type of details or evidence that will support a position in persuasive writing - Determines the type of evidence that will support a claim in argumentative writing - Supports a claim with reasons or evidence in argumentative writing - Supports an opinion with reasons or evidence in persuasive writing Grade 6 CCSS.ELA-Literacy.W.6.1.b	**Support claim(s) with clear reasons and relevant evidence, using credible sources and demonstrating an understanding of the topic or text.** - Determines the type of details or evidence that will support a position in persuasive writing - Determines the type of evidence that will support a claim in argumentative writing - Supports a claim with reasons or evidence in argumentative writing - Supports an opinion with reasons or evidence in persuasive writing Grade 6 CCSS.ELA-Literacy.W.6.1.

RIT 201-210	RIT 211-220
Develop the topic with relevant facts, definitions, concrete details, quotations, or other information and examples. - Determines the type of details that will support a topic or thesis in expository writing - Supports a topic or thesis with relevant details in expository writing Grade 6 CCSS.ELA-Literacy.W.6.2.b	**Develop the topic with relevant facts, definitions, concrete details, quotations, or other information and examples.** - Determines the type of details that will support a topic or thesis in expository writing - Identifies details needed to accomplish writing objective - Supports a topic or thesis with relevant details in expository writing Grade 6 CCSS.ELA-Literacy.W.6.2.
Use narrative techniques, such as dialogue, pacing, and description, to develop experiences, events, and/or characters. - Provides details that develop literary elements in writing - Uses a given technique to develop character in narrative writing Grade 6 CCSS.ELA-Literacy.W.6.3.b	**Use narrative techniques, such as dialogue, pacing, and description, to develop experiences, events, and/or characters.** - Evaluates literary writing to determine how best to advance or support a central idea - Provides details that develop literary elements in writing Grade 6 CCSS.ELA-Literacy.W.6.3.
	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. - Determines what information is appropriate for a given audience and purpose Grade 6 CCSS.ELA-Literacy.W.6.
With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach. - Recognizes a sentence that does not belong in a narrative draft - Recognizes content that does not belong in an expository draft Grade 6 CCSS.ELA-Literacy.W.6.5	**With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.** - Recognizes content that does not belong in an expository draft Grade 6 CCSS.ELA-Literacy.W.6.
Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate. - Evaluates research questions Grade 6 CCSS.ELA-Literacy.W.6.7	**Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate.** - Evaluates research questions Grade 6 CCSS.ELA-Literacy.W.6.

RIT 201-210	RIT 211-220
Gather relevant information from multiple print and digital sources; assess the credibility of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and providing basic bibliographic information for sources. - Evaluates sources for relevance to a given topic - Gathers information from sources to answer research questions - Recognizes and avoids plagiarism - Understands paraphrasing and summarizing	**Gather relevant information from multiple print and digital sources; assess the credibility of each source and quote or paraphrase the data and conclusions of others while avoiding plagiarism and providing basic bibliographic information for sources.** - Evaluates sources for relevance to a given topic - Evaluates sources for reliability or accuracy - Recognizes and avoids plagiarism
Grade 6 CCSS.ELA-Literacy.W.6.8	Grade 6 CCSS.ELA-Literacy.W.6.

LANGUAGE: UNDERSTAND, EDIT FOR GRAMMAR, USAGE

RIT 201-210	RIT 211-220
Use relative pronouns (who, whose, whom, which, that) and relative adverbs (where, when, why). - Uses relative pronouns Grade 4 CCSS.ELA-Literacy.L.4.1.a	**Use relative pronouns (who, whose, whom, which, that) and relative adverbs (where, when, why).** - Uses relative pronouns Grade 4 CCSS.ELA-Literacy.L.4.1.
Form and use the progressive (e.g., I was walking; I am walking; I will be walking) verb tenses. - Uses the future progressive verb tense - Uses the present progressive verb tense Grade 4 CCSS.ELA-Literacy.L.4.1.b	
Use modal auxiliaries (e.g., can, may, must) to convey various conditions. - Uses appropriate modal auxiliaries Grade 4 CCSS.ELA-Literacy.L.4.1.c	**Use modal auxiliaries (e.g., can, may, must) to convey various conditions.** - Uses appropriate modal auxiliaries Grade 4 CCSS.ELA-Literacy.L.4.1.
Order adjectives within sentences according to conventional patterns (e.g., a small red bag rather than a red small bag). - Places adjectives in the correct order in a sentence Grade 4 CCSS.ELA-Literacy.L.4.1.d	

RIT 201-210	RIT 211-220

Correctly use frequently confused words (e.g., to, too, two; there, their).
  - Understands correct use of "allowed/aloud"
  - Understands correct use of "its/it's"
  - Understands correct use of "knew/new"
  - Understands correct use of "loose/lose"
  - Understands correct use of "their/there/they're"
  - Understands correct use of "to/too/two"
 	
Grade 4　　　　　CCSS.ELA-Literacy.L.4.1.g
	Correctly use frequently confused words (e.g., to, too, two; there, their).
	  - Understands correct use of "accept/except"
	  - Understands correct use of "its/it's"
	  - Understands correct use of "loose/lose"
	  - Understands correct use of "their/there/they're"
	  - Understands correct use of "to/too/two"
	
	Grade 4　　　　　CCSS.ELA-Literacy.L.4.1.

Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
  - Understands correct use of "allowed/aloud"
  - Understands correct use of "knew/new"
  - Understands correct use of "loose/lose"
  - Understands correct use of "their/there/they're"
  - Understands correct use of "to/too/two"
 	
Grade 5　　　　　CCSS.ELA-Literacy.L.5.1
	Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
	  - Understands correct use of "accept/except"
	  - Understands correct use of "its/it's"
	  - Understands correct use of "loose/lose"
	  - Understands correct use of "to/too/two"
	
	Grade 5　　　　　CCSS.ELA-Literacy.L.5

Explain the function of conjunctions, prepositions, and interjections in general and their function in particular sentences. - Identifies an interjection as the word that shows emotion or surprise Grade 5　　　　　CCSS.ELA-Literacy.L.5.1.a	

Form and use the perfect (e.g., I had walked; I have walked; I will have walked) verb tenses.
  - Uses the future perfect verb tense
  - Uses the past perfect form of an irregular verb
  - Uses the past perfect verb tense
  - Uses the present perfect verb tense
 	
Grade 5　　　　　CCSS.ELA-Literacy.L.5.1.b
	Form and use the perfect (e.g., I had walked; I have walked; I will have walked) verb tenses.
	  - Uses the future perfect verb tense
	  - Uses the present perfect verb tense
	
	Grade 5　　　　　CCSS.ELA-Literacy.L.5.1.

Use verb tense to convey various times, sequences, states, and conditions.
  - Recognizes past tense in a sentence
  - Understands the meaning of past tense verbs
  - Uses the future tense form of a verb
  - Uses the past tense form of a regular verb
 	
Grade 5　　　　　CCSS.ELA-Literacy.L.5.1.c
	Use verb tense to convey various times, sequences, states, and conditions.
	  - Understands the meaning of past tense verbs
	
	Grade 5　　　　　CCSS.ELA-Literacy.L.5.1.

RIT 201-210	RIT 211-220

Recognize and correct inappropriate shifts in verb tense.
  - Corrects improper shifts in verb tense
  - Recognizes an improper shift in verb tense
 	
Grade 5   CCSS.ELA-Literacy.L.5.1.d
	Recognize and correct inappropriate shifts in verb tense.
	  - Corrects improper shifts in verb tense
	  - Edits a passage for consistency of verb tense
	  - Recognizes an improper shift in verb tense
	
	Grade 5 CCSS.ELA-Literacy.L.5.1.

Use correlative conjunctions (e.g., either/or, neither/nor).
  - Uses correlative conjunctions in a passage
  - Uses the conjunctions "either/or" in a sentence
  - Uses the conjunctions "neither/nor" in a sentence
  - Uses the conjunctions "not only/but also" in a sentence
 	
Grade 5   CCSS.ELA-Literacy.L.5.1.e
	Use correlative conjunctions (e.g., either/or, neither/nor).
	  - Uses the conjunctions "neither/nor" in a sentence
	
	Grade 5 CCSS.ELA-Literacy.L.5.1.

Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
  - Understands correct use of "allowed/aloud"
  - Understands correct use of "knew/new"
  - Understands correct use of "loose/lose"
  - Understands correct use of "their/there/they're"
  - Understands correct use of "to/too/two"
 	
Grade 5   CCSS.ELA-Literacy.L.5.1
	Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
	  - Recognizes an improper shift in verb tense
	
	Grade 6 CCSS.ELA-Literacy.L.6

Ensure that pronouns are in the proper case (subjective, objective, possessive).
  - Detects errors in pronoun use
  - Understands correct use of pronouns in compound subjects
 	
Grade 6   CCSS.ELA-Literacy.L.6.1.a
	Ensure that pronouns are in the proper case (subjective, objective, possessive).
	  - Understands correct use of pronouns in compound subjects
	
	Grade 6 CCSS.ELA-Literacy.L.6.1.

Use intensive pronouns (e.g., myself, ourselves).
  - Uses intensive pronouns
 	
Grade 6   CCSS.ELA-Literacy.L.6.1.b
	Use intensive pronouns (e.g., myself, ourselves).
	  - Uses intensive pronouns
	
	Grade 6 CCSS.ELA-Literacy.L.6.1.

Recognize and correct inappropriate shifts in pronoun number and person. - Edits for correct pronoun use Grade 6 CCSS.ELA-Literacy.L.6.1.c	

RIT 201-210	RIT 211-220
Recognize and correct vague pronouns (i.e., ones with unclear or ambiguous antecedents). - Revises to correct vague pronouns Grade 6 CCSS.ELA-Literacy.L.6.1.d	**Recognize and correct vague pronouns (i.e., ones wit unclear or ambiguous antecedents).** - Revises to correct vague pronouns Grade 6 CCSS.ELA-Literacy.L.6.1.
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. - Recognizes correct subject-verb agreement - Uses correct subject-verb agreement when a modifying phrase is placed between the subject and verb - Uses correct subject-verb agreement when a simple sentence contains multiple verbs - Uses correct subject-verb agreement when the sentence uses inverted word order - Uses correct subject-verb agreement when the subject is an irregular noun Grade 4 CCSS.ELA-Literacy.L.4.1	

RIT 201-210	RIT 211-220
Produce complete sentences, recognizing and correcting inappropriate fragments and run-ons.	**Produce complete sentences, recognizing and correcting inappropriate fragments and run-ons.**

Produce complete sentences, recognizing and correcting inappropriate fragments and run-ons.

- Combines multiple sentences into one sentence with the same meaning
- Combines sentences by using a compound predicate
- Combines sentences by using a compound subject
- Combines sentences for concise expression
- Combines subjects and predicates into complete sentences
- Edits to correct incomplete sentences
- Forms a complete sentence by adding an independent clause to a phrase
- Rearranges the word order of a sentence into an alternate form using correct syntax
- Recognizes that a predicate is not a complete sentence
- Recognizes that a subject is not a complete sentence
- Recognizes that complete sentences must contain more than just phrases
- Recognizes when a complex sentence is complete
- Recognizes when a sentence with a gerund as the subject is complete
- Recognizes when a simple sentence is complete
- Recognizes when an imperative sentence is complete
- Recognizes when an interrogative sentence is complete
- Recognizes which word order in a sentence makes the meaning most clear
- Revises run-on sentences
- Uses punctuation to correct run-on sentences

Grade 4   CCSS.ELA-Literacy.L.4.1.f

Produce complete sentences, recognizing and correcting inappropriate fragments and run-ons.

- Classifies an incomplete sentence as a fragment
- Combines multiple sentences into one sentence with the same meaning
- Forms a complete compound sentence
- Recognizes run-on sentences
- Recognizes that a subordinate clause is not a complete sentence
- Recognizes that complete sentences must contain more than just phrases
- Recognizes when a simple sentence is complete
- Recognizes when an imperative sentence is complete
- Revises run-on sentences
- Uses punctuation to correct run-on sentences

Grade 4   CCSS.ELA-Literacy.L.4.1

RIT 201-210	RIT 211-220
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. - Recognizes correct subject-verb agreement - Uses correct subject-verb agreement when a modifying phrase is placed between the subject and verb - Uses correct subject-verb agreement when a simple sentence contains multiple verbs - Uses correct subject-verb agreement when the sentence uses inverted word order - Uses correct subject-verb agreement when the subject is an irregular noun Grade 4 CCSS.ELA-Literacy.L.4.1	**Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.** - Classifies an incomplete sentence as a fragment - Forms a complete compound sentence - Recognizes that complete sentences must contain more than just phrases - Recognizes when an imperative sentence is complete - Understands that run-on sentences should be divided into two or more sentences - Uses punctuation to correct run-on sentences Grade 5 CCSS.ELA-Literacy.L.5
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. - Recognizes correct subject-verb agreement - Uses correct subject-verb agreement when a modifying phrase is placed between the subject and verb - Uses correct subject-verb agreement when a simple sentence contains multiple verbs - Uses correct subject-verb agreement when the sentence uses inverted word order - Uses correct subject-verb agreement when the subject is an irregular noun Grade 4 CCSS.ELA-Literacy.L.4.1	**Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.** - Understands that run-on sentences should be divided into two or more sentences Grade 6 CCSS.ELA-Literacy.L.6

LANGUAGE: UNDERSTAND, EDIT FOR MECHANICS

RIT 201-210	RIT 211-220

RIT 201-210	RIT 211-220

Use correct capitalization.
  - Capitalizes names of geographic locations
  - Capitalizes names of historical periods and events
  - Capitalizes names of languages and nationalities
  - Capitalizes names of organizations, schools, and businesses
  - Capitalizes the first word in the greeting/closing of a letter
  - Capitalizes titles of books, songs, poems, and other works
  - Recognizes correct capitalization in divided quotations
  - Recognizes correct/incorrect capitalization of professional or official titles in context
  - Uses correct capitalization in direct quotations
 	
Grade 4   CCSS.ELA-Literacy.L.4.2.a
	Use correct capitalization.
	  - Capitalizes names of geographic locations
	  - Capitalizes names of organizations, schools, and businesses
	  - Capitalizes the first word in the greeting/closing of a letter
	  - Capitalizes titles of books, songs, poems, and othe works
	  - Recognizes correct capitalization in divided quotations
	  - Recognizes correct/incorrect capitalization of kinship names in context
	  - Recognizes correct/incorrect capitalization of professional or official titles in context
	  - Uses correct capitalization in direct quotations
	
	Grade 4 CCSS.ELA-Literacy.L.4.2.

Use commas and quotation marks to mark direct speech and quotations from a text.
  - Punctuates dialogue using commas, end punctuation, and quotation marks
  - Recognizes correct punctuation in divided quotations
  - Recognizes proper placement of quotation marks in dialogue
  - Understands that quotation marks set off dialogue
 	
Grade 4   CCSS.ELA-Literacy.L.4.2.b
	Use commas and quotation marks to mark direct speech and quotations from a text.
	  - Punctuates dialogue using commas, end punctuation, and quotation marks
	  - Recognizes correct punctuation in divided quotations
	  - Recognizes proper placement of quotation marks i dialogue
	  - Understands that quotation marks set off dialogue
	
	Grade 4 CCSS.ELA-Literacy.L.4.2.

Use a comma before a coordinating conjunction in a compound sentence.
  - Uses a comma before the conjunction in a compound sentence
 	
Grade 4   CCSS.ELA-Literacy.L.4.2.c
	Use a comma before a coordinating conjunction in a compound sentence.
	  - Uses a comma before the conjunction in a compound sentence
	
	Grade 4 CCSS.ELA-Literacy.L.4.2.

Use punctuation to separate items in a series.
  - Understands that commas separate items in a series
  - Uses commas to separate items in a series
 	
Grade 5   CCSS.ELA-Literacy.L.5.2.a
	Use punctuation to separate items in a series.
	  - Uses commas to separate items in a series
	
	Grade 5 CCSS.ELA-Literacy.L.5.2.

RIT 201-210	RIT 211-220
Use a comma to separate an introductory element from the rest of the sentence. - Uses a comma to set off an introductory phrase or clause - Uses a comma to set off an introductory word Grade 5 CCSS.ELA-Literacy.L.5.2.b	**Use a comma to separate an introductory element from the rest of the sentence.** - Uses a comma to set off an introductory phrase or clause Grade 5 CCSS.ELA-Literacy.L.5.2.
Use a comma to set off the words yes and no (e.g., Yes, thank you), to set off a tag question from the rest of the sentence (e.g., It's true, isn't it?), and to indicate direct address (e.g., Is that you, Steve?). - Understands that commas are used to set off words of direct address - Uses a comma to set off a tag question - Uses a comma to set off an introductory word - Uses a comma to set off words of direct address Grade 5 CCSS.ELA-Literacy.L.5.2.c	**Use a comma to set off the words yes and no (e.g., Yes, thank you), to set off a tag question from the res of the sentence (e.g., It's true, isn't it?), and to indicat direct address (e.g., Is that you, Steve?).** - Understands that commas are used to set off word of direct address - Uses a comma to set off words of direct address Grade 5 CCSS.ELA-Literacy.L.5.2.
Use underlining, quotation marks, or italics to indicate titles of works. - Understands that underlining punctuates book titles Grade 5 CCSS.ELA-Literacy.L.5.2.d	
Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. - Uses commas to separate items in a series Grade 6 CCSS.ELA-Literacy.L.6.2	**Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.** - Uses commas to separate items in a series Grade 6 CCSS.ELA-Literacy.L.6.
Use punctuation (commas, parentheses, dashes) to set off nonrestrictive/parenthetical elements. - Uses commas to set off a nonrestrictive phrase or clause - Uses commas to set off an appositive - Uses parentheses in a sentence Grade 6 CCSS.ELA-Literacy.L.6.2.a	**Use punctuation (commas, parentheses, dashes) to set off nonrestrictive/parenthetical elements.** - Uses commas to set off a nonrestrictive phrase or clause - Uses commas to set off an appositive - Uses dashes in a sentence - Uses parentheses in a sentence Grade 6 CCSS.ELA-Literacy.L.6.2.

RIT 201-210	RIT 211-220
Spell grade-appropriate words correctly, consulting references as needed.	**Spell grade-appropriate words correctly, consulting references as needed.**

Spell grade-appropriate words correctly, consulting references as needed.
- Identifies correct/incorrect spelling of a double-consonant word
- Identifies correct/incorrect spelling of a regular plural
- Identifies correct/incorrect spelling of a word ending in -al
- Identifies correct/incorrect spelling of a word ending in -ible or -able
- Identifies correct/incorrect spelling of a word ending in -ing
- Identifies correct/incorrect spelling of a word ending in -ly
- Identifies correct/incorrect spelling of a word in which the final consonant is doubled before adding a suffix
- Identifies correct/incorrect spelling of a word with a Latin root
- Identifies correct/incorrect spelling of commonly misspelled words
- Identifies correct/incorrect spelling of the plural form of a word ending in a consonant plus y
- Identifies correct/incorrect spelling of the plural form of a word ending in -ay, -ey, or -oy
- Identifies correct/incorrect spelling of the plural form of a word ending in -ch, -s, -sh, or -x
- Identifies correct/incorrect spelling of words with irregular patterns
- Identifies correct/incorrect spelling of words with regular patterns
- Identifies correct/incorrect spelling of words with vowel pairs or diphthongs
- Recognizes correct/incorrect spelling in the context of sentences

Spell grade-appropriate words correctly, consulting references as needed.
- Identifies correct/incorrect spelling of an irregular plural
- Identifies correct/incorrect spelling of the plural form of a word ending in -ay, -ey, or -oy
- Identifies correct/incorrect spelling of words with vowel pairs or diphthongs
- Recognizes correct/incorrect spelling in the context of sentences

Grade 4   CCSS.ELA-Literacy.L.4.2.d   Grade 4   CCSS.ELA-Literacy.L.4.2.

RIT 201-210	RIT 211-220
Spell grade-appropriate words correctly, consulting references as needed.	**Spell grade-appropriate words correctly, consulting references as needed.**
- Identifies correct/incorrect spelling of a double-consonant word	- Identifies correct/incorrect spelling of a word ending in -ous
- Identifies correct/incorrect spelling of a regular plural	- Identifies correct/incorrect spelling of a word with Latin root
- Identifies correct/incorrect spelling of a word ending in -al	- Identifies correct/incorrect spelling of an irregular plural
- Identifies correct/incorrect spelling of a word ending in -ible or -able	- Identifies correct/incorrect spelling of commonly misspelled words
- Identifies correct/incorrect spelling of a word ending in -ing	- Identifies correct/incorrect spelling of the plural form of a word ending in -ay, -ey, or -oy
- Identifies correct/incorrect spelling of a word ending in -ly	- Identifies correct/incorrect spelling of words with regular patterns
- Identifies correct/incorrect spelling of a word in which the final consonant is doubled before adding a suffix	- Identifies correct/incorrect spelling of words with vowel pairs or diphthongs
- Identifies correct/incorrect spelling of a word with a Latin root	- Recognizes correct/incorrect spelling in the context of sentences
- Identifies correct/incorrect spelling of commonly misspelled words	
- Identifies correct/incorrect spelling of the plural form of a word ending in a consonant plus y	
- Identifies correct/incorrect spelling of the plural form of a word ending in -ay, -ey, or -oy	
- Identifies correct/incorrect spelling of the plural form of a word ending in -ch, -s, -sh, or -x	
- Identifies correct/incorrect spelling of words with irregular patterns	
- Identifies correct/incorrect spelling of words with regular patterns	
- Identifies correct/incorrect spelling of words with vowel pairs or diphthongs	
- Recognizes correct/incorrect spelling in the context of sentences	
Grade 4 CCSS.ELA-Literacy.L.4.2.d	Grade 5 CCSS.ELA-Literacy.L.5.2.

RIT 201-210	RIT 211-220
Spell correctly. - Identifies correct/incorrect spelling of a word ending in -ible or -able - Identifies correct/incorrect spelling of a word ending in -ty - Identifies correct/incorrect spelling of a word with a Latin root - Identifies correct/incorrect spelling of an irregular plural - Identifies correct/incorrect spelling of commonly misspelled words - Identifies correct/incorrect spelling of the plural form of a word ending in a consonant plus y - Identifies correct/incorrect spelling of words with vowel pairs or diphthongs - Recognizes correct/incorrect spelling in the context of sentences	**Spell correctly.** - Identifies correct/incorrect spelling of a word ending in -ible or -able - Identifies correct/incorrect spelling of a word ending in -ly - Identifies correct/incorrect spelling of a word with Latin root - Identifies correct/incorrect spelling of commonly misspelled words - Identifies correct/incorrect spelling of words with regular patterns - Recognizes correct/incorrect spelling in the context of sentences
Grade 6 CCSS.ELA-Literacy.L.6.2.b	Grade 6 CCSS.ELA-Literacy.L.6.2.

MATH K-12

RIT 211-220	RIT 221-230
Interpret a multiplication equation as a comparison, e.g., interpret 35 = 5 × 7 as a statement that 35 is 5 times as many as 7 and 7 times as many as 5. Represent verbal statements of multiplicative comparisons as multiplication equations. - Understands multiplication as a comparison of sizes Grade 4 CCSS.Math.Content.4.OA.A.1	
Multiply or divide to solve word problems involving multiplicative comparison, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem, distinguishing multiplicative comparison from additive comparison. - Solves one-step multiplicative-comparison word problems, whole-number products greater than 100 - Solves one-step multiplicative-comparison word problems, whole-number products within 100 Grade 4 CCSS.Math.Content.4.OA.A.2	
Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding. - Solves multi-step addition and subtraction word problems, whole numbers greater than 100 - Solves multi-step addition and subtraction word problems, whole numbers within 100 - Solves multi-step multiplication and division word problems with whole numbers - Solves multi-step word problems involving the four operations with whole numbers - Solves one-step division word problems that require interpretation of remainders, whole numbers Grade 4 CCSS.Math.Content.4.OA.A.3	**Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.** - Solves multi-step addition and subtraction word problems, whole numbers greater than 100 - Solves multi-step multiplication and division word problems with whole numbers - Solves multi-step word problems involving the four operations with whole numbers - Solves one-step division word problems that require interpretation of remainders, whole number Grade 4 CCSS.Math.Content.4.OA.A.

RIT 211-220	RIT 221-230
Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols. - Evaluates numerical expressions involving multiple operations with whole numbers and parentheses Grade 5 CCSS.Math.Content.5.OA.A.1	**Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.** - Evaluates numerical expressions involving multiple operations with whole numbers and parentheses Grade 5 CCSS.Math.Content.5.OA.A
Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. - Represents descriptions of calculations with numerical expressions or equations that include parentheses Grade 5 CCSS.Math.Content.5.OA.A.2	**Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.** - Represents descriptions of calculations with numerical expressions or equations that include parentheses Grade 5 CCSS.Math.Content.5.OA.A.
Write expressions that record operations with numbers and with letters standing for numbers. - Translates between verbal and algebraic expressions Grade 6 CCSS.Math.Content.6.EE.A.2.a	**Write expressions that record operations with numbers and with letters standing for numbers.** - Translates between verbal and algebraic expressions Grade 6 CCSS.Math.Content.6.EE.A.2.
Evaluate expressions at specific values of their variables. Include expressions that arise from formulas used in real-world problems. Perform arithmetic operations, including those involving whole-number exponents, in the conventional order when there are no parentheses to specify a particular order (Order of Operations). - Evaluates linear expressions at given values with variables involving positive rational numbers Grade 6 CCSS.Math.Content.6.EE.A.2.c	**Evaluate expressions at specific values of their variables. Include expressions that arise from formulas used in real-world problems. Perform arithmetic operations, including those involving whole-number exponents, in the conventional order when there are no parentheses to specify a particula order (Order of Operations).** - Evaluates formulas or linear equations at given values for the variables - Evaluates linear expressions at given values with variables involving positive rational numbers Grade 6 CCSS.Math.Content.6.EE.A.2.
	Reason about and solve one-variable equations and inequalities. - Solves one-step linear inequalities with positive rational numbers Grade 6 CCSS.Math.Content.6.EE.

RIT 211-220	RIT 221-230

Understand solving an equation or inequality as a process of answering a question: which values from a specified set, if any, make the equation or inequality true? Use substitution to determine whether a given number in a specified set makes an equation or inequality true.
 	
  - Determines whether a linear equation or inequality is true for a given value of the variable
 	
Grade 6 CCSS.Math.Content.6.EE.B.5
	Understand solving an equation or inequality as a process of answering a question: which values from a specified set, if any, make the equation or inequality true? Use substitution to determine whether a given number in a specified set makes an equation or inequality true.
	
	  - Determines whether a linear equation or inequality is true for a given value of the variable
	
	Grade 6 CCSS.Math.Content.6.EE.B.

Use variables to represent numbers and write expressions when solving a real-world or mathematical problem; understand that a variable can represent an unknown number, or, depending on the purpose at hand, any number in a specified set.
 	
  - Writes linear expressions in one variable to represent real-world or mathematical contexts
 	
Grade 6 CCSS.Math.Content.6.EE.B.6
	Use variables to represent numbers and write expressions when solving a real-world or mathematical problem; understand that a variable can represent an unknown number, or, depending on the purpose at hand, any number in a specified set.
	
	  - Writes linear expressions in one variable to represent real-world or mathematical contexts
	
	Grade 6 CCSS.Math.Content.6.EE.B.

Solve real-world and mathematical problems by writing and solving equations of the form x + p = q and px = q for cases in which p, q and x are all nonnegative rational numbers.
 	
  - Solves one-step linear equations with positive rational numbers
  - Writes a one-step linear equation in one variable to represent a real-world or mathematical context
 	
Grade 6 CCSS.Math.Content.6.EE.B.7
	Solve real-world and mathematical problems by writing and solving equations of the form x + p = q and px = q for cases in which p, q and x are all nonnegative rational numbers.
	
	  - Solves one-step linear equations with positive rational numbers
	  - Writes a one-step linear equation in one variable to represent a real-world or mathematical context
	
	Grade 6 CCSS.Math.Content.6.EE.B.

Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.
 	
  - Identifies factors of numbers less than 100
 	
Grade 4 CCSS.Math.Content.4.OA.B.4
	Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.
	
	  - Identifies factors of numbers less than 100
	  - Identifies prime and composite numbers
	
	Grade 4 CCSS.Math.Content.4.OA.B.

Understand the concept of a unit rate a/b associated with a ratio a:b with b is not equal to 0, and use rate language in the context of a ratio relationship.
 	
  - Uses ratios of whole numbers to calculate unit rates
 	
Grade 6 CCSS.Math.Content.6.RP.A.2
	Understand the concept of a unit rate a/b associated with a ratio a:b with b is not equal to 0, and use rate language in the context of a ratio relationship.
	
	  - Uses ratios of whole numbers to calculate unit rate
	
	Grade 6 CCSS.Math.Content.6.RP.A.

RIT 211-220	RIT 221-230
Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations. - Solves real-world and mathematical problems given a table representing equivalent ratios of quantities Grade 6 CCSS.Math.Content.6.RP.A.3	**Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.** - Solves real-world and mathematical problems give a table representing equivalent ratios of quantities Grade 6 CCSS.Math.Content.6.RP.A.
Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios. - Solves real-world and mathematical problems using ratios or proportional reasoning - Uses tables to represent real-world relationships described by a given ratio Grade 6 CCSS.Math.Content.6.RP.A.3.a	**Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on th coordinate plane. Use tables to compare ratios.** - Solves real-world and mathematical problems usin ratios or proportional reasoning - Uses tables to represent real-world relationships described by a given ratio Grade 6 CCSS.Math.Content.6.RP.A.3.
Solve unit rate problems including those involving unit pricing and constant speed. - Compares unit rates in real-world scenarios described by a given ratio - Solves real-world problems involving rates associated with a ratio - Uses a given unit rate to solve a one-step real-world problem - Uses ratios of whole numbers and decimals to calculate unit rates Grade 6 CCSS.Math.Content.6.RP.A.3.b	**Solve unit rate problems including those involving un pricing and constant speed.** - Compares unit rates in real-world scenarios described by a given ratio - Solves real-world problems involving rates associated with a ratio - Uses a given unit rate to solve a one-step real-worl problem - Uses ratios of whole numbers and decimals to calculate unit rates Grade 6 CCSS.Math.Content.6.RP.A.3.
Compute fluently with multi-digit numbers and find common factors and multiples. - Determines common factors Grade 6 CCSS.Math.Content.6.NS.B	**Compute fluently with multi-digit numbers and find common factors and multiples.** - Determines common factors - Determines common multiples Grade 6 CCSS.Math.Content.6.NS.

RIT 211-220	RIT 221-230

Find 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. Use the distributive property to express a sum of two whole numbers 1–100 with a common factor as a multiple of a sum of two whole numbers with no common factor.
  - Determines greatest common factors
  - Determines least common multiples
  - Rewrites the sum of two whole numbers as a product of a common factor and the sum of two whole numbers
 	
Grade 6　　　CCSS.Math.Content.6.NS.B.4
	Find 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. Use the distributive property to express a sum of two whole numbers 1–100 with a common factor as a multiple of a sum of two whole numbers with no common factor.
	  - Determines least common multiples
	  - Rewrites the sum of two whole numbers as a product of a common factor and the sum of two whole numbers
	
	Grade 6　　　CCSS.Math.Content.6.NS.B.

	Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.
	  - Graphs a linear function of the form $y = mx$ given a simple scenario
	  - Writes an equation in the form $y = mx$ to represent the relationship between real-world quantities given a simple scenario
	  - Writes an equation in the form $y = x + c$ to represent the relationship between real-world quantities given a table of values
	
	Grade 6　　　CCSS.Math.Content.6.EE.C.

NUMBER AND OPERATIONS

RIT 211-220	RIT 221-230

Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right.
  - Understands that the same digit, moved one place to the left, now represents 10 times the value
 	
Grade 4　　　CCSS.Math.Content.4.NBT.A.1
	Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right.
	  - Understands that the same digit, moved one place to the left, now represents 10 times the value
	
	Grade 4　　　CCSS.Math.Content.4.NBT.A

RIT 211-220	RIT 221-230
Use place value understanding to round multi-digit whole numbers to any place. - Rounds whole numbers within 1,000,000 Grade 4　　　CCSS.Math.Content.4.NBT.A.3	**Use place value understanding to round multi-digit whole numbers to any place.** - Rounds whole numbers within 1,000,000 Grade 4　　　CCSS.Math.Content.4.NBT.A.
Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left. - Understands that the same digit, moved one place to the left, now represents 10 times the value - Understands that the same digit, moved one place to the right, now represents 1/10 the value Grade 5　　　CCSS.Math.Content.5.NBT.A.1	**Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.** - Understands that the same digit, moved one place to the left, now represents 10 times the value - Understands that the same digit, moved one place to the right, now represents 1/10 the value Grade 5　　　CCSS.Math.Content.5.NBT.A
Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10. - Multiplies whole numbers by powers of 10 shown with exponents - Represents powers of 10 using exponents Grade 5　　　CCSS.Math.Content.5.NBT.A.2	**Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.** - Multiplies whole numbers by powers of 10 shown with exponents - Represents the value of digits in whole numbers using powers of 10 in exponential form Grade 5　　　CCSS.Math.Content.5.NBT.A.
Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 = 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000). - Represents decimals to the thousandths in word form Grade 5　　　CCSS.Math.Content.5.NBT.A.3.a	**Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 = 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).** - Represents decimals to the thousandths in expanded form - Represents decimals to the thousandths in word form Grade 5　　　CCSS.Math.Content.5.NBT.A.3.

RIT 211-220	RIT 221-230
Compare two decimals to thousandths based on meanings of the digits in each place, using >, =, and < symbols to record the results of comparisons. - Compares decimals to the hundredths, with a different number of digits after the decimal point, using symbols - Compares decimals to the hundredths, with a different number of digits after the decimal point, using terms - Compares decimals to the thousandths, with a different number of digits after the decimal point, using symbols - Compares decimals to the thousandths, with a different number of digits after the decimal point, using terms - Orders decimals to the hundredths, with a different number of digits after the decimal point - Orders decimals to the thousandths, with a different number of digits after the decimal point - Orders decimals to the thousandths, with the same number of digits after the decimal point	**Compare two decimals to thousandths based on meanings of the digits in each place, using >, =, and < symbols to record the results of comparisons.** - Compares decimals to the hundredths, with a different number of digits after the decimal point, using symbols - Compares decimals to the hundredths, with a different number of digits after the decimal point, using terms - Compares decimals to the thousandths, with a different number of digits after the decimal point, using symbols - Compares decimals to the thousandths, with a different number of digits after the decimal point, using terms - Orders decimals to the hundredths, with a different number of digits after the decimal point - Orders decimals to the thousandths, with a different number of digits after the decimal point
Grade 5 CCSS.Math.Content.5.NBT.A.3.b	Grade 5 CCSS.Math.Content.5.NBT.A.3.
Use place value understanding to round decimals to any place. - Rounds decimals to any decimal place value - Rounds decimals to nearest whole number - Rounds dollars and cents	**Use place value understanding to round decimals to any place.** - Rounds decimals to any decimal place value - Rounds dollars and cents
Grade 5 CCSS.Math.Content.5.NBT.A.4	Grade 5 CCSS.Math.Content.5.NBT.A.
Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane. - Locates decimals to the hundredths on a number line - Locates integers on a number line	**Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.** - Locates decimals to the hundredths on a number line
Grade 6 CCSS.Math.Content.6.NS.C.6.c	Grade 6 CCSS.Math.Content.6.NS.C.6.
Understand ordering and absolute value of rational numbers. - Compares integers - Orders integers that represent quantities in a real-world context	**Understand ordering and absolute value of rational numbers.** - Orders integers that represent quantities in a real-world context
Grade 6 CCSS.Math.Content.6.NS.C.7	Grade 6 CCSS.Math.Content.6.NS.C.

RIT 211-220	RIT 221-230
Write, interpret, and explain statements of order for rational numbers in real-world contexts. - Compares integers that represent quantities in a real-world context	**Write, interpret, and explain statements of order for rational numbers in real-world contexts.** - Compares integers given the meaning of zero within a real-world situation - Compares integers that represent quantities in a real-world context
Grade 6 CCSS.Math.Content.6.NS.C.7.b	Grade 6 CCSS.Math.Content.6.NS.C.7.
Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. - Applies knowledge of place value to multiply whole numbers using the standard algorithm - Multiplies one-digit whole numbers by whole numbers with more than two digits - Multiplies two-digit whole numbers by two-digit whole numbers	
Grade 4 CCSS.Math.Content.4.NBT.B.5	
Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. - Divides multi-digit whole numbers by one-digit divisors with no remainder using models - Divides whole numbers up to four digits by one-digit divisors, without a remainder	**Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.** - Divides whole numbers up to four digits by one-digit divisors, without a remainder
Grade 4 CCSS.Math.Content.4.NBT.B.6	Grade 4 CCSS.Math.Content.4.NBT.B.
Fluently multiply multi-digit whole numbers using the standard algorithm. - Multiplies multi-digit whole numbers	**Fluently multiply multi-digit whole numbers using the standard algorithm.** - Multiplies multi-digit whole numbers
Grade 5 CCSS.Math.Content.5.NBT.B.5	Grade 5 CCSS.Math.Content.5.NBT.B.

RIT 211-220	RIT 221-230
Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. - Divides whole numbers up to four digits by two-digit divisors, with a remainder - Divides whole numbers up to four digits by two-digit divisors, without a remainder Grade 5 CCSS.Math.Content.5.NBT.B.6	**Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.** - Divides whole numbers up to four digits by two-dig divisors, without a remainder Grade 5 CCSS.Math.Content.5.NBT.B.
Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used. - Adds and subtracts decimals with a different number of digits after the decimal point, no regrouping - Adds and subtracts decimals with different number of digits after the decimal point, with regrouping - Adds and subtracts decimals with the same number of digits after the decimal point, with regrouping - Multiplies decimals by one-digit whole numbers - Subtracts decimals from whole numbers Grade 5 CCSS.Math.Content.5.NBT.B.7	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.** - Adds and subtracts decimals with a different number of digits after the decimal point, no regrouping - Adds and subtracts decimals with different numbe of digits after the decimal point, with regrouping - Divides decimals by decimals - Multiplies or divides decimals by 10, 100, or 1,000 - Subtracts decimals from whole numbers Grade 5 CCSS.Math.Content.5.NBT.B.
Fluently divide multi-digit numbers using the standard algorithm. - Divides whole numbers up to four digits by two-digit divisors, without a remainder Grade 6 CCSS.Math.Content.6.NS.B.2	**Fluently divide multi-digit numbers using the standar algorithm.** - Divides multi-digit whole numbers with three or more digits, without a remainder - Divides whole numbers up to four digits by two-dig divisors, without a remainder - Divides whole numbers with more than four digits by two-digit divisors, without a remainder Grade 6 CCSS.Math.Content.6.NS.B.

RIT 211-220	RIT 221-230
Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.	**Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.**
- Adds and subtracts decimals with a different number of digits after the decimal point, no regrouping	- Adds and subtracts decimals with a different number of digits after the decimal point, no regrouping
- Adds and subtracts decimals with different number of digits after the decimal point, with regrouping	- Adds and subtracts decimals with different number of digits after the decimal point, with regrouping
- Adds and subtracts decimals with the same number of digits after the decimal point, with regrouping	- Divides decimals by decimals
Grade 6 CCSS.Math.Content.6.NS.B.3	Grade 6 CCSS.Math.Content.6.NS.B.
Write and evaluate numerical expressions involving whole-number exponents.	**Write and evaluate numerical expressions involving whole-number exponents.**
- Evaluates numbers with whole-number bases and whole-number exponents	- Evaluates numbers with whole-number bases and whole-number exponents
	- Represents a whole number as a power of a whole number
Grade 6 CCSS.Math.Content.6.EE.A.1	Grade 6 CCSS.Math.Content.6.EE.A
Explain why a fraction a/b is equivalent to a fraction (n × a)/(n × b) by using visual fraction models, with attention to how the number and size of the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions.	**Explain why a fraction a/b is equivalent to a fraction (n × a)/(n × b) by using visual fraction models, with attention to how the number and size of the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions.**
- Identifies equivalent fraction models	- Writes equivalent fractions
- Writes equivalent fractions	- Writes equivalent fractions for given area or set models
- Writes equivalent fractions for given area or set models	
Grade 4 CCSS.Math.Content.4.NF.A.1	Grade 4 CCSS.Math.Content.4.NF.A

RIT 211-220	RIT 221-230

Compare two fractions with different numerators and different denominators, e.g., by creating common denominators or numerators, or by comparing to a benchmark fraction such as 1/2. Recognize that comparisons are valid only when the two fractions refer to the same whole. Record the results of comparisons with symbols >, =, or <, and justify the conclusions, e.g., by using a visual fraction model.
  - Compares fraction models with unlike numerators and denominators using symbols
  - Compares fractions with unlike numerators and denominators using models and symbols
  - Compares fractions with unlike numerators and denominators using words
	Compare two fractions with different numerators and different denominators, e.g., by creating common denominators or numerators, or by comparing to a benchmark fraction such as 1/2. Recognize that comparisons are valid only when the two fractions refer to the same whole. Record the results of comparisons with symbols >, =, or <, and justify the conclusions, e.g., by using a visual fraction model.
	  - Compares fractions with unlike numerators and denominators using models and symbols
	  - Orders fractions with unlike numerators and/or denominators

Grade 4 CCSS.Math.Content.4.NF.A.2	Grade 4 CCSS.Math.Content.4.NF.A.

Understand addition and subtraction of fractions as joining and separating parts referring to the same whole.
  - Adds and subtracts fractions with like denominators
  - Adds and subtracts fractions with like denominators using models other than number lines
	Understand addition and subtraction of fractions as joining and separating parts referring to the same whole.
	  - Adds and subtracts fractions with like denominators
	  - Adds and subtracts fractions with like denominators using a number line

Grade 4 CCSS.Math.Content.4.NF.B.3.a	Grade 4 CCSS.Math.Content.4.NF.B.3.

Decompose a fraction into a sum of fractions with the same denominator in more than one way, recording each decomposition by an equation. Justify decompositions, e.g., by using a visual fraction model.
  - Represents fractions as sums of fractions with the same denominator, using expressions or equations
	Decompose a fraction into a sum of fractions with the same denominator in more than one way, recording each decomposition by an equation. Justify decompositions, e.g., by using a visual fraction model.
	  - Represents mixed numbers as sums of fractions with the same denominator, using expressions or equations

Grade 4 CCSS.Math.Content.4.NF.B.3.b	Grade 4 CCSS.Math.Content.4.NF.B.3.

RIT 211-220	RIT 221-230

Add and subtract mixed numbers with like denominators, e.g., by replacing each mixed number with an equivalent fraction, and/or by using properties of operations and the relationship between addition and subtraction.
  - Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, no regrouping
 	
Grade 4 　　　 CCSS.Math.Content.4.NF.B.3.c
	Add and subtract mixed numbers with like denominators, e.g., by replacing each mixed number with an equivalent fraction, and/or by using properties of operations and the relationship between addition and subtraction.
	  - Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, no regrouping
	  - Adds and subtracts whole numbers, fractions, and/or mixed numbers with like denominators, with regrouping
	Grade 4 　　　 CCSS.Math.Content.4.NF.B.3.

Solve word problems involving addition and subtraction of fractions referring to the same whole and having like denominators, e.g., by using visual fraction models and equations to represent the problem.
  - Solves multi-step word problems involving addition and subtraction of fractions with like denominators
  - Solves one-step word problems involving addition and subtraction of fractions with like denominators
  - Solves one-step word problems involving addition and subtraction of fractions with like denominators using models
  - Solves one-step word problems involving addition and subtraction of mixed numbers with like denominators
Grade 4 　　　 CCSS.Math.Content.4.NF.B.3.d
	Solve word problems involving addition and subtraction of fractions referring to the same whole and having like denominators, e.g., by using visual fraction models and equations to represent the problem.
	  - Solves multi-step word problems involving addition and subtraction of fractions with like denominators
	  - Solves one-step word problems involving addition and subtraction of fractions with like denominators
	  - Solves one-step word problems involving addition and subtraction of mixed numbers with like denominators
	
	Grade 4 　　　 CCSS.Math.Content.4.NF.B.3.

Understand a fraction a/b as a multiple of 1/b.
  - Understands non-unit fractions as products of whole numbers and unit fractions
 	
Grade 4 　　　 CCSS.Math.Content.4.NF.B.4.a
	Understand a fraction a/b as a multiple of 1/b.
	  - Understands non-unit fractions as products of whole numbers and unit fractions
	
	Grade 4 　　　 CCSS.Math.Content.4.NF.B.4.

	Understand a multiple of a/b as a multiple of 1/b, and use this understanding to multiply a fraction by a whole number.
	  - Multiplies fractions by whole numbers, results in simplest form
	  - Multiplies fractions by whole numbers, results not in simplest form
	Grade 4 　　　 CCSS.Math.Content.4.NF.B.4.

RIT 211-220	RIT 221-230
Solve word problems involving multiplication of a fraction by a whole number, e.g., by using visual fraction models and equations to represent the problem. - Solves one-step word problems involving multiplication of whole numbers and either fractions or mixed numbers - Solves one-step word problems involving multiplication of whole numbers and unit fractions Grade 4 CCSS.Math.Content.4.NF.B.4.c	**Solve word problems involving multiplication of a fraction by a whole number, e.g., by using visual fraction models and equations to represent the problem.** - Solves one-step word problems involving multiplication of whole numbers and either fractions or mixed numbers Grade 4 CCSS.Math.Content.4.NF.B.4.
Understand decimal notation for fractions, and compare decimal fractions. - Adds or subtracts decimals within hundredths, with answers given as fractions Grade 4 CCSS.Math.Content.4.NF.C	**Understand decimal notation for fractions, and compare decimal fractions.** - Adds or subtracts decimals within hundredths, with answers given as fractions - Represents a decimal as the sum of fractions with denominators of 10 and 100 Grade 4 CCSS.Math.Content.4.NF.
	Express a fraction with denominator 10 as an equivalent fraction with denominator 100, and use this technique to add two fractions with respective denominators 10 and 100. - Adds and subtracts fractions with denominators of 10 or 100 Grade 4 CCSS.Math.Content.4.NF.C.
Use decimal notation for fractions with denominators 10 or 100. - Converts between decimals and fractions with denominators of 10 or 100 Grade 4 CCSS.Math.Content.4.NF.C.6	**Use decimal notation for fractions with denominators 10 or 100.** - Converts between decimals and fractions with denominators of 10 or 100 Grade 4 CCSS.Math.Content.4.NF.C.

RIT 211-220	RIT 221-230
	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators. - Adds and subtracts fractions with unlike denominators - Adds and subtracts whole numbers, fractions, and/or mixed numbers with unlike denominators, no regrouping - Adds and subtracts whole numbers, fractions, and/or mixed numbers with unlike denominators, with regrouping
Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers. - Represents one-step word problems involving addition and subtraction of fractions and/or mixed numbers with unlike denominators, with expressions or equations - Solves one-step word problems involving addition and subtraction of mixed numbers with unlike denominators	**Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.** - Represents one-step word problems involving addition and subtraction of fractions and/or mixed numbers with unlike denominators, with expression or equations - Solves multi-step word problems involving addition and subtraction of fractions with unlike denominators - Solves one-step word problems involving addition and subtraction of fractions with unlike denominators - Solves one-step word problems involving addition and subtraction of mixed numbers with unlike denominators

RIT 211-220	RIT 221-230

Interpret a fraction as division of the numerator by the denominator (a/b = a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
  - Represents word problems involving division of whole numbers where the quotient is a fraction, using models
	Interpret a fraction as division of the numerator by the denominator (a/b = a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
	  - Divides two whole numbers with a quotient in the form of a fraction or a mixed number
	  - Represents and solves word problems involving division of whole numbers where the quotient is a fraction

Grade 5 CCSS.Math.Content.5.NF.B.3	Grade 5 CCSS.Math.Content.5.NF.B.

Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
  - Multiplies fractions by whole numbers, results not in simplest form
  - Solves one-step word problems involving multiplication of whole numbers and unit fractions
	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
	  - Multiplies fractions by fractions, results in simplest form
	  - Solves one-step word problems involving multiplication of whole numbers and either fractions or mixed numbers
	  - Solves one-step word problems involving multiplication of whole numbers and unit fractions

Grade 5 CCSS.Math.Content.5.NF.B.4	Grade 5 CCSS.Math.Content.5.NF.B.
	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts; equivalently, as the result of a sequence of operations a × q ÷ b. - Determines the whole number when given the fraction of the whole number
	Grade 5 CCSS.Math.Content.5.NF.B.4.

Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate unit fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.
  - Determines the area of rectangles with fractional sides, formula not provided
	Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate unit fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.
	  - Determines the area of rectangles with fractional sides, formula not provided

Grade 5 CCSS.Math.Content.5.NF.B.4.b	Grade 5 CCSS.Math.Content.5.NF.B.4.

RIT 211-220	RIT 221-230
	Interpret multiplication as scaling (resizing), by:
	- Understands the effect of multiplying whole numbers by fractions greater than 1
	- Understands the effect of multiplying whole numbers by fractions less than 1
	Grade 5 CCSS.Math.Content.5.NF.B.
Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.	**Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.**
- Identifies contexts representing dividing unit fractions by whole numbers	- Divides fractions by whole numbers, results in simplest form
	- Identifies contexts representing dividing unit fractions by whole numbers
Grade 5 CCSS.Math.Content.5.NF.B.7.a	Grade 5 CCSS.Math.Content.5.NF.B.7.
Interpret division of a whole number by a unit fraction, and compute such quotients.	
- Identifies contexts representing dividing whole numbers by unit fractions	
Grade 5 CCSS.Math.Content.5.NF.B.7.b	
Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.	**Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.**
- Solves one-step word problems involving division of whole numbers by unit fractions	- Solves one-step word problems involving division of unit fractions by whole numbers
	- Solves one-step word problems involving division of whole numbers by unit fractions
Grade 5 CCSS.Math.Content.5.NF.B.7.c	Grade 5 CCSS.Math.Content.5.NF.B.7.

RIT 211-220	RIT 221-230
Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem. - Describes a situation that can be represented by a given numerical expression involving division by fractions - Understands that dividing by a fraction is the same as multiplying by its reciprocal	**Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem.** - Divides fractions by fractions, results in simplest form - Represents one-step word problems involving division of whole numbers by fractions or mixed numbers, with expressions or equations - Solves one-step word problems involving division of fractions or mixed numbers - Solves one-step word problems involving division of fractions or mixed numbers by whole numbers - Solves one-step word problems involving division of whole numbers by fractions or mixed numbers - Understands that dividing by a fraction is the same as multiplying by its reciprocal
Grade 6 CCSS.Math.Content.6.NS.A.1	Grade 6 CCSS.Math.Content.6.NS.A
Recognize opposite signs of numbers as indicating locations on opposite sides of 0 on the number line; recognize that the opposite of the opposite of a number is the number itself, e.g., –(–3) = 3, and that 0 is its own opposite. - Understands that a number and its opposite are the same distance from 0 on a number line	
Grade 6 CCSS.Math.Content.6.NS.C.6.a	
Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane. - Locates mixed numbers on a number line - Locates negative rational numbers on a number line - Locates non-unit proper fractions on a number line	**Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.** - Locates mixed numbers on a number line - Locates negative rational numbers on a number lin - Locates non-unit proper fractions on a number line
Grade 6 CCSS.Math.Content.6.NS.C.6.c	Grade 6 CCSS.Math.Content.6.NS.C.6.
Understand ordering and absolute value of rational numbers. - Orders positive and negative rational numbers - Orders positive and negative rational numbers that represent quantities in a real-world context	**Understand ordering and absolute value of rational numbers.** - Orders positive and negative rational numbers - Orders positive and negative rational numbers that represent quantities in a real-world context - Orders positive rational numbers that represent quantities in a real-world context
Grade 6 CCSS.Math.Content.6.NS.C.7	Grade 6 CCSS.Math.Content.6.NS.C.

RIT 211-220	RIT 221-230
Interpret statements of inequality as statements about the relative position of two numbers on a number line diagram. - Compares two rational numbers using a number line - Justifies a comparison of two rational numbers using a number line Grade 6 CCSS.Math.Content.6.NS.C.7.a	**Interpret statements of inequality as statements about the relative position of two numbers on a number line diagram.** - Compares two rational numbers using a number lin Grade 6 CCSS.Math.Content.6.NS.C.7.
Distinguish comparisons of absolute value from statements about order. - Writes or interprets verbal comparative statements for rational numbers within a real-world context Grade 6 CCSS.Math.Content.6.NS.C.7.d	**Distinguish comparisons of absolute value from statements about order.** - Writes or interprets verbal comparative statement for rational numbers within a real-world context Grade 6 CCSS.Math.Content.6.NS.C.7.

MEASUREMENT AND DATA

RIT 201-210	RIT 211-220
Know relative sizes of measurement units within one system of units including km, m, cm; kg, g; lb, oz.; l, ml; hr, min, sec. Within a single system of measurement, express measurements in a larger unit in terms of a smaller unit. Record measurement equivalents in a two-column table. - Completes complex conversions of customary units of length involving fractions, decimals, or more than two units - Completes simple conversions of customary units of capacity - Completes simple conversions of customary units of length - Completes simple conversions of customary units of weight - Completes simple conversions of units of time - Knows relative sizes of customary units of length - Knows relative sizes of metric units of capacity - Knows relative sizes of metric units of length - Knows relative sizes of customary units of capacity Grade 4 CCSS.Math.Content.4.MD.A.1	**Know relative sizes of measurement units within one system of units including km, m, cm; kg, g; lb, oz.; l, ml hr, min, sec. Within a single system of measurement, express measurements in a larger unit in terms of a smaller unit. Record measurement equivalents in a two-column table.** - Completes complex conversions of customary unit of capacity involving fractions, decimals, or more than two units - Completes complex conversions of customary unit of length involving fractions, decimals, or more than two units - Completes conversions of metric units of mass - Completes simple conversions of customary units of capacity - Completes simple conversions of customary units of weight - Knows relative sizes of metric units of length - Knows relative sizes of customary units of capacity Grade 4 CCSS.Math.Content.4.MD.A

RIT 201-210	RIT 211-220
Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.	**Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.**

- Determines the decimal value of a collection of coins and/or bills given as names
- Solves money word problems involving decimals and coins and/or bills given as pictures
- Solves multi-step length word problems involving whole numbers and conversion of customary units
- Solves multi-step money word problems involving whole numbers within 100
- Solves one-step money word problems involving whole number addition or subtraction
- Solves one-step time word problems involving multiplication or division

Grade 4   CCSS.Math.Content.4.MD.A.2

- Determines the decimal value of a collection of coins and/or bills given as names
- Solves multi-step length word problems involving whole numbers
- Solves multi-step length word problems involving whole numbers and conversion of customary units
- Solves multi-step money word problems involving whole numbers greater than 100

Grade 4   CCSS.Math.Content.4.MD.A.

Apply the area and perimeter formulas for rectangles in real world and mathematical problems.

- Determines side lengths given the area of rectangles
- Determines side lengths given the perimeter of rectangles
- Determines the area of rectangles with whole-number sides, formula not provided
- Determines the perimeter of basic polygons in which not all sides are labeled
- Solves problems involving areas of rectangles within a real-world or mathematical context
- Solves problems involving perimeters of rectangles within a real-world or mathematical context

Grade 4   CCSS.Math.Content.4.MD.A.3

Apply the area and perimeter formulas for rectangles in real world and mathematical problems.

- Determines side lengths given the area of rectangles
- Determines side lengths given the perimeter of rectangles
- Determines the area of rectangles with whole-number sides, formula not provided
- Determines the perimeter of basic polygons in which not all sides are labeled
- Solves problems involving areas of rectangles within a real-world or mathematical context
- Solves problems involving perimeters of rectangle within a real-world or mathematical context

Grade 4   CCSS.Math.Content.4.MD.A.

Measure angles in whole-number degrees using a protractor. Sketch angles of specified measure.

- Identifies/estimates angle measures

Grade 4   CCSS.Math.Content.4.MD.C.6

Measure angles in whole-number degrees using a protractor. Sketch angles of specified measure.

- Identifies/estimates angle measures
- Measures non-right angles using a protractor

Grade 4   CCSS.Math.Content.4.MD.C.

RIT 201-210	RIT 211-220
Recognize angle measure as additive. When an angle is decomposed into non-overlapping parts, the angle measure of the whole is the sum of the angle measures of the parts. Solve addition and subtraction problems to find unknown angles on a diagram in real world and mathematical problems, e.g., by using an equation with a symbol for the unknown angle measure. - Calculates unknown angle measures using the additive property of angles	**Recognize angle measure as additive. When an angle is decomposed into non-overlapping parts, the angle measure of the whole is the sum of the angle measures of the parts. Solve addition and subtraction problems to find unknown angles on a diagram in real world and mathematical problems, e.g., by using an equation with a symbol for the unknown angle measure.** - Calculates and explains how to find unknown angle measures using the additive property of angles - Calculates unknown angle measures using the additive property of angles
Grade 4 CCSS.Math.Content.4.MD.C.7	Grade 4 CCSS.Math.Content.4.MD.C.
Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems. - Completes complex conversions of customary units of capacity involving fractions, decimals, or more than two units - Completes complex conversions of customary units of length involving fractions, decimals, or more than two units - Completes simple conversions of customary units of capacity - Completes simple conversions of customary units of length - Completes simple conversions of customary units of weight - Completes simple conversions of units of time - Solves multi-step length word problems involving whole numbers and conversion of customary units - Solves multi-step weight word problems involving decimals or fractions and conversion of customary units	**Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.** - Completes complex conversions of customary units of capacity involving fractions, decimals, or more than two units - Completes complex conversions of customary units of length involving fractions, decimals, or more than two units - Completes conversions of metric units of mass - Completes simple conversions of customary units of capacity - Completes simple conversions of customary units of length - Completes simple conversions of customary units of weight - Solves multi-step length word problems involving whole numbers and conversion of customary units - Solves multi-step time word problems involving conversion across seconds, minutes, hours, etc. - Solves multi-step weight word problems involving decimals or fractions and conversion of customary units
Grade 5 CCSS.Math.Content.5.MD.A.1	Grade 5 CCSS.Math.Content.5.MD.A
	Recognize volume as an attribute of solid figures and understand concepts of volume measurement. - Recognizes situations which describe volume
	Grade 5 CCSS.Math.Con Continue

RIT 201-210	RIT 211-220
Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units. - Determines the volume of figures by counting unit cubes	**Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.** - Determines the volume of figures by counting unit cubes - Solves problems involving rectangular prisms composed of unit cubes
Grade 5 CCSS.Math.Content.5.MD.C.4	Grade 5 CCSS.Math.Content.5.MD.C.
Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication. - Determines the missing dimension of a rectangular prism composed of unit cubes given the volume and other dimensions - Identifies rectangular prisms composed of unit cubes that have the same volume as a given rectangular prism - Represents the volume of rectangular prisms composed of unit cubes, using multiplication expressions or equations	**Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.** - Determines the missing dimension of a rectangular prism composed of unit cubes given the volume and other dimensions - Identifies rectangular prisms composed of unit cubes that have the same volume as a given rectangular prism - Represents the volume of rectangular prisms composed of unit cubes, using multiplication expressions or equations
Grade 5 CCSS.Math.Content.5.MD.C.5.a	Grade 5 CCSS.Math.Content.5.MD.C.5.
Apply the formulas V = l × w × h and V = b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems. - Determines the volume of rectangular prisms, formula not provided	**Apply the formulas V = l × w × h and V = b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.** - Determines the volume of rectangular prisms, formula not provided - Solves problems involving volumes of rectangular prisms within a real-world or mathematical context
Grade 5 CCSS.Math.Content.5.MD.C.5.b	Grade 5 CCSS.Math.Content.5.MD.C.5.
	Solve real-world and mathematical problems involving area, surface area, and volume. - Determines the area of triangles, given the formula
	Grade 6 CCSS.Math.Content.6.G.

RIT 201-210	RIT 211-220
	Find the area of right triangles, other triangles, specia quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes; apply these techniques in the context of solving real-world and mathematical problems. - Determines the area of parallelograms, formula not provided Grade 6 CCSS.Math.Content.6.G.A

	Find the volume of a right rectangular prism with fractional edge lengths by packing it with unit cubes of the appropriate unit fraction edge lengths, and show that the volume is the same as would be found by multiplying the edge lengths of the prism. Apply the formulas V = l w h and V = b h to find volumes of right rectangular prisms with fractional edge lengths in the context of solving real-world and mathematica problems.
	  - Determines the volume of rectangular prisms, formula not provided
	  - Determines the volume of rectangular prisms, give the formula
	
	Grade 6 CCSS.Math.Content.6.G.A.

Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Solve problems involving addition and subtraction of fractions by using information presented in line plots.
  - Reads and interprets line or dot plots with fractional scales
 	
Grade 4   CCSS.Math.Content.4.MD.B.4
	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Solve problems involving addition and subtraction of fractions by using information presented in line plots.
	  - Reads and interprets line or dot plots with fractiona scales
	  - Solves word problems using data from line or dot plots with fractional scales
	
	Grade 4 CCSS.Math.Content.4.MD.B.

Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
  - Represents data in line or dot plots with fractional scales
Grade 5   CCSS.Math.Content.5.MD.B.2
	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
	  - Represents data in line or dot plots with fractional scales
	Grade 5 CCSS.Math.Content.5.MD.B.

Summarize and describe distributions.
  - Reads and interprets data from a histogram
Grade 6   CCSS.Math.Content.6.SP.B
	Summarize and describe distributions.
	  - Reads and interprets data from a histogram
	Grade 6 CCSS.Math.Content.6.SP.

RIT 211-220	RIT 221-230
Draw points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines. Identify these in two-dimensional figures. - Identifies points, lines, rays, line segments, and angles Grade 4 CCSS.Math.Content.4.G.A.1	
Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a category, and identify right triangles. - Classifies 2-D shapes by properties, given pictures - Identifies and names special triangles, such as acute, right, scalene, etc., given pictures - Identifies properties of a 2-D shape, such as right angles, parallel sides, etc., given pictures - Identifies properties of a 2-D shape, such as right angles, parallel sides, etc., without pictures given - Knows definitions of special triangles, such as acute, right, scalene, etc. Grade 4 CCSS.Math.Content.4.G.A.2	**Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a categor and identify right triangles.** - Identifies and names special triangles, such as acute, right, scalene, etc., given pictures - Identifies properties of a 2-D shape, such as right angles, parallel sides, etc., given pictures - Knows definitions of special triangles, such as acute, right, scalene, etc. Grade 4 CCSS.Math.Content.4.G.A.
Recognize a line of symmetry for a two-dimensional figure as a line across the figure such that the figure can be folded along the line into matching parts. Identify line-symmetric figures and draw lines of symmetry. - Determines the number of lines of symmetry in 2-D figures Grade 4 CCSS.Math.Content.4.G.A.3	**Recognize a line of symmetry for a two-dimensional figure as a line across the figure such that the figure can be folded along the line into matching parts. Identify line-symmetric figures and draw lines of symmetry.** - Determines the number of lines of symmetry in 2-D figures Grade 4 CCSS.Math.Content.4.G.A.

RIT 211-220	RIT 221-230
Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate). - Determines the coordinates of points in the first quadrant of a coordinate plane - Plots the coordinates of points in the first quadrant of a coordinate plane Grade 5 CCSS.Math.Content.5.G.A.1	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate). - Determines the coordinates of points in the first quadrant of a coordinate plane Grade 5 CCSS.Math.Content.5.G.A
Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation. - Determines the coordinates of missing vertices of geometric figures in the first quadrant given the other vertices plotted on the coordinate plane Grade 5 CCSS.Math.Content.5.G.A.2	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation. - Determines the coordinates of missing vertices of geometric figures in the first quadrant given the other vertices plotted on the coordinate plane Grade 5 CCSS.Math.Content.5.G.A.
Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category. - Understands the relationships among categories of shapes Grade 5 CCSS.Math.Content.5.G.B.3	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category. - Understands the relationships among categories of shapes Grade 5 CCSS.Math.Content.5.G.B.
	Classify two-dimensional figures in a hierarchy based on properties. - Sorts shapes into a hierarchy, given pictures Grade 5 CCSS.Math.Content.5.G.B.

RIT 211-220	RIT 221-230
Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.	**Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.**

- Determines the coordinates of points in all four quadrants of a coordinate graph
  - Plots points in all four quadrants of a coordinate plane
	- Determines the coordinates of points in all four quadrants of a coordinate graph
	  - Plots points in all four quadrants of a coordinate plane

Grade 6 CCSS.Math.Content.6.NS.C.6.c	Grade 6 CCSS.Math.Content.6.NS.C.6.
Draw polygons in the coordinate plane given coordinates for the vertices; use coordinates to find the length of a side joining points with the same first coordinate or the same second coordinate. Apply these techniques in the context of solving real-world and mathematical problems.	**Draw polygons in the coordinate plane given coordinates for the vertices; use coordinates to find the length of a side joining points with the same first coordinate or the same second coordinate. Apply these techniques in the context of solving real-world and mathematical problems.**
- Determines the coordinates of missing vertices of geometric figures in the first quadrant given the other vertices plotted on the coordinate plane	- Determines the coordinates of missing vertices of geometric figures in the first quadrant given the coordinates of the other vertices - Determines the coordinates of missing vertices of geometric figures in the first quadrant given the other vertices plotted on the coordinate plane
Grade 6 CCSS.Math.Content.6.G.A.3	Grade 6 CCSS.Math.Content.6.G.A.
Represent three-dimensional figures using nets made up of rectangles and triangles, and use the nets to find the surface area of these figures. Apply these techniques in the context of solving real-world and mathematical problems.	**Represent three-dimensional figures using nets made up of rectangles and triangles, and use the nets to find the surface area of these figures. Apply these techniques in the context of solving real-world and mathematical problems.**
- Identifies and creates nets for prisms	- Identifies and creates nets for prisms
Grade 6 CCSS.Math.Content.6.G.A.4	Grade 6 CCSS.Math.Content.6.G.A.

RIT 201-210	RIT 211-220
Compare and contrast the point of view from which different stories are narrated, including the difference between first- and third-person narrations. - Analyzes the effect of narrator's point of view - Determines narrator's attitude in literary text - Identifies the narrator in literary text - Predicts how a story would differ if told from another point of view - Understands how first-person and third-person narratives differ Grade 4 CCSS.ELA-Literacy.RL.4.6	**Compare and contrast the point of view from which different stories are narrated, including the difference between first- and third-person narrations** - Predicts how a story would differ if told from another point of view - Recognizes third-person point of view Grade 4 CCSS.ELA-Literacy.RL.4.
Make connections between the text of a story or drama and a visual or oral presentation of the text, identifying where each version reflects specific descriptions and directions in the text. - Analyzes how images contribute to meaning or tone in literary text Grade 4 CCSS.ELA-Literacy.RL.4.7	
Explain how a series of chapters, scenes, or stanzas fits together to provide the overall structure of a particular story, drama, or poem. - Identifies flash-forward in literary text Grade 5 CCSS.ELA-Literacy.RL.5.5	
Describe how a narrator's or speaker's point of view influences how events are described. - Analyzes the effect of narrator's point of view - Determines narrator's attitude in literary text - Determines speaker's attitude in poetry - Identifies details that support narrator's viewpoint in literary text - Identifies the narrator in literary text - Predicts how a story would differ if told from another point of view - Understands how a character's point of view affects the story - Understands how first-person and third-person narratives differ Grade 5 CCSS.ELA-Literacy.RL.5.6	**Describe how a narrator's or speaker's point of view influences how events are described.** - Analyzes the effect of narrator's point of view - Determines narrator's attitude in literary text - Identifies details that support narrator's viewpoint in literary text - Predicts how a story would differ if told from another point of view - Recognizes third-person point of view Continue --> Grade 5 CCSS.ELA-Literacy.RL.5.

RIT 201–210	RIT 211–220
Analyze how visual and multimedia elements contribute to the meaning, tone, or beauty of a text (e.g., graphic novel, multimedia presentation of fiction, folktale, myth, poem). - Analyzes how images contribute to meaning or tone in literary text Grade 5 CCSS.ELA-Literacy.RL.5.7	
Analyze how a particular sentence, chapter, scene, or stanza fits into the overall structure of a text and contributes to the development of the theme, setting, or plot. - Identifies flash-forward in literary text - Understands characteristics of drama - Understands how authors develop characters using flashback Grade 6 CCSS.ELA-Literacy.RL.6.5	**Analyze how a particular sentence, chapter, scene, o** **stanza fits into the overall structure of a text and** **contributes to the development of the theme, setting** **or plot.** - Analyzes how specific paragraphs contribute to meaning in literary text - Analyzes how specific sentences contribute to meaning in literary text - Identifies flashback in literary text - Understands development of plot in literary text - Understands how authors develop characters usin flashback Grade 6 CCSS.ELA-Literacy.RL.6.
Explain how an author develops the point of view of the narrator or speaker in a text. - Analyzes the effect of narrator's point of view - Determines narrator's attitude in literary text - Recognizes first-person point of view Grade 6 CCSS.ELA-Literacy.RL.6.6	**Explain how an author develops the point of view of the narrator or speaker in a text.** - Determines narrator's attitude in literary text - Identifies details that support narrator's viewpoint in literary text - Predicts how a story would differ if told from another point of view - Recognizes different types of third-person point o view Grade 6 CCSS.ELA-Literacy.RL.6.

RIT 201-210	RIT 211-220
Determine a theme of a story, drama, or poem from details in the text; summarize the text. - Determines details that support the theme in literary text - Determines the moral of a fable - Determines the moral of a story - Determines theme in literary text - Determines theme in poetry - Identifies the best title for a literary text - Summarizes a sequence of events in literary text - Summarizes literary text - Summarizes poetry Grade 4 CCSS.ELA-Literacy.RL.4.2	**Determine a theme of a story, drama, or poem from details in the text; summarize the text.** - Determines the moral of a fable - Determines theme in literary text - Summarizes literary text Grade 4 CCSS.ELA-Literacy.RL.4.
Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text (e.g., a character's thoughts, words, or actions). - Analyzes dialogue to understand characters - Compares or contrasts characters - Describes character traits or attributes - Determines details that support an inference in literary text - Determines details that support an inference in poetry - Determines the cause of a situation or event in literary text - Explains character motivation - Identifies conflict and/or resolution in literary text - Identifies details that reveal aspects of setting - Identifies events that contribute to conflict - Identifies setting - Infers character feelings or thoughts - Recognizes description of setting - Understands how characters are developed or changed Grade 4 CCSS.ELA-Literacy.RL.4.3	**Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text (e.g., a character's thoughts, words, or actions).** - Describes character traits or attributes - Determines details that reveal characters' thoughts, feelings, or actions - Identifies setting - Infers character feelings or thoughts - Recognizes description of setting - Understands how characters are developed or changed Grade 4 CCSS.ELA-Literacy.RL.4.
Compare and contrast the treatment of similar themes and topics (e.g., opposition of good and evil) and patterns of events (e.g., the quest) in stories, myths, and traditional literature from different cultures. - Analyzes the development of a shared theme in multiple texts Grade 4 CCSS.ELA-Literacy.RL.4.9	**Compare and contrast the treatment of similar themes and topics (e.g., opposition of good and evil) and patterns of events (e.g., the quest) in stories, myths, and traditional literature from different cultures.** - Compares and contrasts ideas presented in multiple literary texts Grade 4 CCSS.ELA-Literacy.RL.4.

RIT 201-210	RIT 211-220

Determine a theme of a story, drama, or poem from details in the text, including how characters in a story or drama respond to challenges or how the speaker in a poem reflects upon a topic; summarize the text.
  - Determines central idea in literary text
  - Determines details that support central idea in literary text
  - Determines details that support the theme in literary text
  - Determines the moral of a fable
  - Determines the moral of a story
  - Determines theme in literary text
  - Determines theme in poetry
  - Identifies the best title for a literary text
  - Summarizes a sequence of events in literary text
  - Summarizes literary text
  - Summarizes poetry
  - Understands how challenges influence characters' thoughts or actions
 	
Grade 5 CCSS.ELA-Literacy.RL.5.2
	Determine a theme of a story, drama, or poem from details in the text, including how characters in a story or drama respond to challenges or how the speaker in a poem reflects upon a topic; summarize the text.
	  - Determines central idea in literary text
	  - Determines details that support central idea in literary text
	  - Determines the lesson learned by a character
	  - Determines the moral of a fable
	  - Determines theme in literary text
	  - Determines theme in poetry
	  - Summarizes literary text
	  - Summarizes poetry
	  - Understands how challenges influence characters' thoughts or actions
	
	Grade 5 CCSS.ELA-Literacy.RL.5.

Compare and contrast two or more characters, settings, or events in a story or drama, drawing on specific details in the text (e.g., how characters interact).
  - Compares or contrasts characters
  - Describes character traits or attributes
  - Determines details that reveal characters' thoughts, feelings, or actions
  - Distinguishes between main and supporting characters
  - Explains character motivation
  - Identifies conflict and/or resolution in literary text
  - Identifies setting
  - Infers character feelings or thoughts
  - Understands how characters are developed or changed
 	
Grade 5 CCSS.ELA-Literacy.RL.5.3
	Compare and contrast two or more characters, settings, or events in a story or drama, drawing on specific details in the text (e.g., how characters interact).
	  - Compares or contrasts characters
	  - Compares or contrasts events in literary text
	  - Describes character traits or attributes
	  - Identifies setting
	  - Infers character feelings or thoughts
	  - Understands character relationships
	  - Understands how characters are developed or changed
	
	Grade 5 CCSS.ELA-Literacy.RL.5.

RIT 201-210	RIT 211-220

Compare and contrast stories in the same genre (e.g., mysteries and adventure stories) on their approaches to similar themes and topics.
  - Analyzes the development of a shared theme in multiple texts
	Compare and contrast stories in the same genre (e.g., mysteries and adventure stories) on their approaches to similar themes and topics.
	  - Analyzes the development of a shared theme in multiple texts
	  - Compares and contrasts ideas presented in multiple literary texts
	  - Determines a shared theme in multiple texts

Grade 5 CCSS.ELA-Literacy.RL.5.9	Grade 5 CCSS.ELA-Literacy.RL.5.

Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.
  - Analyzes the development of theme in literary text
  - Determines details that support the theme in literary text
  - Determines the moral of a fable
  - Determines theme in literary text
  - Summarizes literary text
	Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.
	  - Determines details that support central idea in literary text
	  - Determines details that support the theme in literary text
	  - Determines the moral of a fable
	  - Determines theme in literary text
	  - Determines theme in poetry
	  - Summarizes literary text

Grade 6 CCSS.ELA-Literacy.RL.6.2	Grade 6 CCSS.ELA-Literacy.RL.6.

Describe how a particular story's or drama's plot unfolds in a series of episodes as well as how the characters respond or change as the plot moves toward a resolution.
  - Analyzes dialogue to understand characters
  - Explains character motivation
  - Identifies conflict and/or resolution in literary text
  - Infers character feelings or thoughts
  - Understands character relationships
  - Understands how characters are developed or changed
	Describe how a particular story's or drama's plot unfolds in a series of episodes as well as how the characters respond or change as the plot moves toward a resolution.
	  - Analyzes how setting affects characters
	  - Determines the cause of a situation or event in literary text
	  - Infers character feelings or thoughts
	  - Understands character relationships
	  - Understands how characters are developed or changed

Grade 6 CCSS.ELA-Literacy.RL.6.3	Grade 6 CCSS.ELA-Literacy.RL.6.

Compare and contrast texts in different forms or genres (e.g., stories and poems; historical novels and fantasy stories) in terms of their approaches to similar themes and topics.
  - Analyzes the development of a shared theme in multiple texts
	Compare and contrast texts in different forms or genres (e.g., stories and poems; historical novels and fantasy stories) in terms of their approaches to similar themes and topics.
	  - Analyzes the development of a shared theme in multiple texts
	  - Determines a shared theme in multiple texts

Grade 6 CCSS.ELA-Literacy.RL.6.9	Grade 6 CCSS.ELA-Literacy.RL.6.

INFORMATIONAL TEXT

RIT 191–200	RIT 201–210
Describe the overall structure (e.g., chronology, comparison, cause/effect, problem/solution) of events, ideas, concepts, or information in a text or part of a text. - Determines the relationship between parts of a text - Identifies chronology as a structure in informational text - Identifies compare-contrast as a structure in informational text - Locates information in indices or appendices - Understands the purpose of a glossary Grade 4 CCSS.ELA-Literacy.RI.4.5	**Describe the overall structure (e.g., chronology, comparison, cause/effect, problem/solution) of events, ideas, concepts, or information in a text or part of a text.** - Identifies chronology as a structure in informationa text - Identifies compare-contrast as a structure in informational text Grade 4 CCSS.ELA-Literacy.RI.4.
Compare and contrast a firsthand and secondhand account of the same event or topic; describe the differences in focus and the information provided. - Determines similarities or differences in focus of two informational texts on the same topic - Recognizes when the general purpose of a passage is to inform Grade 4 CCSS.ELA-Literacy.RI.4.6	**Compare and contrast a firsthand and secondhand account of the same event or topic; describe the differences in focus and the information provided.** - Determines similarities or differences in focus of two informational texts on the same topic - Recognizes when the general purpose of a passage is to inform Grade 4 CCSS.ELA-Literacy.RI.4.
Interpret information presented visually, orally, or quantitatively (e.g., in charts, graphs, diagrams, time lines, animations, or interactive elements on Web pages) and explain how the information contributes to an understanding of the text in which it appears. - Analyzes information in illustrations - Analyzes information in schedules - Analyzes information in Venn diagrams or other graphic organizers - Determines specific purpose of a graphic - Interprets information in charts or graphs - Locates information in diagrams or illustrations Grade 4 CCSS.ELA-Literacy.RI.4.7	**Interpret information presented visually, orally, or quantitatively (e.g., in charts, graphs, diagrams, time lines, animations, or interactive elements on Web pages) and explain how the information contributes t an understanding of the text in which it appears.** - Determines specific purpose of a graphic - Interprets information in charts or graphs Grade 4 CCSS.ELA-Literacy.RI.4.

RIT 191-200	RIT 201-210
Explain how an author uses reasons and evidence to support particular points in a text.	**Explain how an author uses reasons and evidence to support particular points in a text.**
- Determines details that support a claim in informational text	- Determines details that support a claim in informational text
- Identifies evidence that supports a claim in argumentative text	- Determines details that support a stated idea in informational text
- Identifies evidence that supports a statement in informational text	- Identifies evidence that supports a statement in informational text
- Identifies reasons that support a claim in persuasive text	- Identifies reasons that support a claim in persuasive text
Grade 4 CCSS.ELA-Literacy.RI.4.8	Grade 4 CCSS.ELA-Literacy.RI.4.
	Compare and contrast the overall structure (e.g., chronology, comparison, cause/effect, problem/solution) of events, ideas, concepts, or information in two or more texts.
	- Analyzes the use of subsections
	- Compares and contrasts organizational structure in multiple texts
	- Determines specific purpose of a subsection in informational text
	Grade 5 CCSS.ELA-Literacy.RI.5.
Analyze multiple accounts of the same event or topic, noting important similarities and differences in the point of view they represent.	**Analyze multiple accounts of the same event or topic, noting important similarities and differences in the point of view they represent.**
- Determines similarities or differences in focus of two informational texts on the same topic	- Analyzes how word choice or rhetorical techniques advance purpose
- Determines specific purpose of an informational passage	- Determines similarities or differences in focus of two informational texts on the same topic
	- Understands how an author conveys attitude or perspective in informational text
Grade 5 CCSS.ELA-Literacy.RI.5.6	Grade 5 CCSS.ELA-Literacy.RI.5.
Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.	**Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.**
- Analyzes information in maps	- Analyzes how visual elements and captions support ideas in a text
- Analyzes information in schedules	- Interprets information in charts or graphs
- Analyzes information in Venn diagrams or other graphic organizers	
- Interprets information in charts or graphs	
- Locates information in diagrams or illustrations	
Grade 5 CCSS.ELA-Literacy.RI.5.7	Grade 5 CCSS.ELA-Literacy.RI.5.

RIT 191-200	RIT 201-210
Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point(s). - Determines details that support a claim in advertising - Determines details that support a claim in informational text - Identifies evidence that supports a statement in informational text - Identifies reasons that support a claim in persuasive text	**Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point(s).** - Determines details that support a claim in informational text - Evaluates evidence used to support claims in informational text - Identifies evidence that supports a claim in argumentative text - Identifies evidence that supports a statement in informational text - Identifies reasons that support a claim in persuasive text
Grade 5 CCSS.ELA-Literacy.RI.5.8	Grade 5 CCSS.ELA-Literacy.RI.5.
Analyze how a particular sentence, paragraph, chapter, or section fits into the overall structure of a text and contributes to the development of the ideas. - Analyzes the use of a compare-contrast structure in informational text - Understands the purpose of subheadings	**Analyze how a particular sentence, paragraph, chapter, or section fits into the overall structure of a text and contributes to the development of the ideas** - Analyzes how specific sentences contribute to meaning in informational text - Analyzes how specific sentences contribute to meaning in literary nonfiction - Analyzes the use of a compare-contrast structure i informational text - Understands the purpose of headings - Understands the purpose of subheadings
Grade 6 CCSS.ELA-Literacy.RI.6.5	Grade 6 CCSS.ELA-Literacy.RI.6.

RIT 191-200	RIT 201-210
Determine an author's point of view or purpose in a text and explain how it is conveyed in the text. - Determines author's attitude in a letter - Determines author's attitude in informational text - Determines specific purpose of an advertisement - Recognizes when the general purpose of a passage is to inform - Understands main message or claim in advertising	**Determine an author's point of view or purpose in a text and explain how it is conveyed in the text.** - Analyzes how author's viewpoint or attitude is conveyed in literary nonfiction - Analyzes language used to convey messages in advertising - Analyzes persuasive technique used in a speech - Determines author's attitude in informational text - Determines general persuasive technique used in advertising - Determines specific purpose of a literary nonfiction passage - Determines specific purpose of an advertisement - Determines specific purpose of an announcement - Determines specific purpose of an informational passage - Recognizes assumptions about audience in advertising - Recognizes when the general purpose of a passage is to inform - Recognizes when the general purpose of a passage is to persuade - Understands main message or claim in advertising
Grade 6 CCSS.ELA-Literacy.RI.6.6	Grade 6 CCSS.ELA-Literacy.RI.6.
Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue. - Locates information in diagrams or illustrations	**Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue.** - Determines specific purpose of a graphic
Grade 6 CCSS.ELA-Literacy.RI.6.7	Grade 6 CCSS.ELA-Literacy.RI.6.
	Trace and evaluate the argument and specific claims in a text, distinguishing claims that are supported by reasons and evidence from claims that are not. - Identifies evidence that supports a claim in argumentative text - Recognizes when a claim is supported by evidence
	Grade 6 CCSS.ELA-Literacy.RI.6.

RIT 191–200	RIT 201–210
Determine the main idea of a text and explain how it is supported by key details; summarize the text. - Analyzes the development of main/central idea in literary nonfiction - Determines details that support main/central idea in informational text - Determines details that support main/central idea in literary nonfiction - Determines main/central idea in informational text - Determines main/central idea of an informational web page - Determines main/central idea of publicity materials or public service announcements - Determines the topic in informational text - Identifies a title that reflects main/central idea in informational text - Summarizes informational text Grade 4 CCSS.ELA-Literacy.RI.4.2	**Determine the main idea of a text and explain how it is supported by key details; summarize the text.** - Determines details that support main/central idea in informational text - Determines main/central idea in a portion of an informational text - Determines main/central idea in informational text - Determines main/central idea of publicity materials or public service announcements - Determines the topic in informational text - Identifies a title that reflects main/central idea in informational text - Summarizes informational text Grade 4 CCSS.ELA-Literacy.RI.4.
Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text. - Compares or contrasts details/ideas described in informational text - Determines details that support a claim in informational text - Determines details that support a stated idea in informational text - Locates details in informational text Grade 4 CCSS.ELA-Literacy.RI.4.3	**Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text.** - Compares or contrasts details/ideas described in informational text - Determines details that support a concept presented in informational text - Locates details in informational text - Understands explicit relationships between ideas i informational text Grade 4 CCSS.ELA-Literacy.RI.4.
Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably. - Compares and contrasts details in multiple informational texts - Summarizes similarities and/or differences in multiple informational texts Grade 4 CCSS.ELA-Literacy.RI.4.9	**Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably.** - Summarizes similarities and/or differences in multiple informational texts Grade 4 CCSS.ELA-Literacy.RI.4.

RIT 191-200	RIT 201-210
Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text. - Determines details that support main/central idea in informational text - Determines main/central idea in informational text - Determines main/central idea of an informational web page - Determines two or more topics in informational text - Identifies a title that reflects main/central idea in informational text - Summarizes informational text	**Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text.** - Analyzes how details shape main/central idea in literary nonfiction - Determines details that support main/central idea i informational text - Determines main/central idea in informational text - Determines main/central idea of publicity materials or public service announcements - Determines multiple main/central ideas in one informational text - Determines the topic in informational text - Identifies a title that reflects main/central idea in informational text - Summarizes informational text
Grade 5 CCSS.ELA-Literacy.RI.5.2	Grade 5 CCSS.ELA-Literacy.RI.5.
Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text. - Compares or contrasts details/ideas described in informational text - Locates details in informational text	**Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.** - Analyzes implicit relationships between ideas in informational text - Compares or contrasts details/ideas described in informational text - Locates details in informational text - Understands explicit relationships between ideas i informational text - Understands sequence in informational text
Grade 5 CCSS.ELA-Literacy.RI.5.3	Grade 5 CCSS.ELA-Literacy.RI.5.
Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably. - Compares and contrasts details in multiple informational texts - Summarizes similarities and/or differences in multiple informational texts	**Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.** - Summarizes similarities and/or differences in multiple informational texts
Grade 5 CCSS.ELA-Literacy.RI.5.9	Grade 5 CCSS.ELA-Literacy.RI.5.

RIT 191-200	RIT 201-210
Determine a central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments. - Determines main/central idea in informational text - Identifies a title that reflects main/central idea in informational text	**Determine a central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.** - Determines details that support main/central idea i informational text - Determines main/central idea in informational text - Determines main/central idea of publicity materials or public service announcements - Determines the topic in informational text - Identifies a title that reflects main/central idea in informational text - Summarizes informational text
Grade 6 CCSS.ELA-Literacy.RI.6.2	Grade 6 CCSS.ELA-Literacy.RI.6.
Analyze in detail how a key individual, event, or idea is introduced, illustrated, and elaborated in a text (e.g., through examples or anecdotes). - Analyzes the technique and details an author uses to develop an event, concept, or characterization in informational text	**Analyze in detail how a key individual, event, or idea is introduced, illustrated, and elaborated in a text (e.g., through examples or anecdotes).** - Analyzes the technique and details an author uses to develop an event, concept, or characterization in informational text - Determines details that support a stated idea in informational text - Understands explicit relationships between ideas i informational text
Grade 6 CCSS.ELA-Literacy.RI.6.3	Grade 6 CCSS.ELA-Literacy.RI.6.

VOCABULARY

RIT 201-210	RIT 211-220
Determine the meaning of words and phrases as they are used in a text, including those that allude to significant characters found in mythology (e.g., Herculean). - Interprets allusion in context - Interprets idiom in context - Interprets simile in context - Understands that descriptions appeal to different senses	**Determine the meaning of words and phrases as they are used in a text, including those that allude to significant characters found in mythology (e.g., Herculean).** - Interprets simile in context
Grade 4 CCSS.ELA-Literacy.RL.4.4	Grade 4 CCSS.ELA-Literacy.RL.4.

RIT 201-210	RIT 211-220
Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 4 topic or subject area. - Determines the meaning of academic words or phrases in context - Determines the meaning of domain-specific words or phrases in context Grade 4 CCSS.ELA-Literacy.RI.4.4	**Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 4 topic or subject area.** - Determines the meaning of domain-specific words or phrases in context Grade 4 CCSS.ELA-Literacy.RI.4.
Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase. - Determines which meaning of a multiple-meaning word in the 2-5 grade band fits a given context - Identifies words or phrases in context that signal a definition - Identifies words or phrases that provide paragraph-level context for a word - Uses context in a grade 04 passage to determine word meaning - Uses context to determine the meaning of a phrase - Uses context to determine the meaning of words in the 2-5 grade band Grade 4 CCSS.ELA-Literacy.L.4.4.a	**Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase.** - Determines which meaning of a multiple-meaning word in the 2-5 grade band fits a given context - Identifies words or phrases in context that introduce or signal an example - Identifies words or phrases in context that signal a definition - Uses context in a grade 04 passage to determine word meaning - Uses context to determine the meaning of a phrase Grade 4 CCSS.ELA-Literacy.L.4.4.
Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., telegraph, photograph, autograph). - Applies knowledge of Greek or Latin roots to determine the meaning of a word in the 2-5 grade band - Identifies the meaning of common Greek and Latin roots - Understands how the prefix dis-, mis- or non- changes the meaning of a word - Understands how the prefix un- or re- changes the meaning of a word - Uses a defined root and/or affix to determine word meaning - Uses definitions to determine the meaning of Latin and Greek roots Grade 4 CCSS.ELA-Literacy.L.4.4.b	**Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., telegraph, photograph, autograph).** - Identifies the meaning of common Greek and Latin roots - Understands how the prefix dis-, mis- or non- changes the meaning of a word - Uses a defined root and/or affix to determine word meaning Grade 4 CCSS.ELA-Literacy.L.4.4.

RIT 201–210	RIT 211–220
Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases. - Locates information in dictionaries or glossaries - Uses context and dictionary, glossary, or thesaurus entries to determine word meaning Grade 4 CCSS.ELA-Literacy.L.4.4.c	**Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precis meaning of key words and phrases.** - Uses context and dictionary, glossary, or thesaurus entries to determine word meaning Grade 4 CCSS.ELA-Literacy.L.4.4.
Explain the meaning of simple similes and metaphors (e.g., as pretty as a picture) in context. - Interprets metaphor in context Grade 4 CCSS.ELA-Literacy.L.4.5.a	
Recognize and explain the meaning of common idioms, adages, and proverbs. - Interprets idiom in context Grade 4 CCSS.ELA-Literacy.L.4.5.b	**Recognize and explain the meaning of common idioms, adages, and proverbs.** - Interprets idiom in context Grade 4 CCSS.ELA-Literacy.L.4.5.
Demonstrate understanding of words by relating them to their opposites (antonyms) and to words with similar but not identical meanings (synonyms). - Analyzes nuances in meaning among related words to determine which fits a given context - Identifies synonyms or antonyms of given words in the 2-5 grade band - Identifies word pairs as synonyms or antonyms - Uses context to identify words that are synonyms or antonyms Grade 4 CCSS.ELA-Literacy.L.4.5.c	**Demonstrate understanding of words by relating them to their opposites (antonyms) and to words with similar but not identical meanings (synonyms).** - Analyzes nuances in meaning among related words to determine which fits a given context - Identifies synonyms or antonyms of given words in the 2-5 grade band - Uses context to identify words that are synonyms or antonyms Grade 4 CCSS.ELA-Literacy.L.4.5.
Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being (e.g., quizzed, whined, stammered) and that are basic to a particular topic (e.g., wildlife, conservation, and endangered when discussing animal preservation). - Demonstrates understanding of academic vocabulary Grade 4 CCSS.ELA-Literacy.L.4.6	

RIT 201–210	RIT 211–220

Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes.
 	
  - Interprets allusion in context
  - Interprets idiom in context
  - Interprets simile in context
 	
Grade 5   CCSS.ELA-Literacy.RL.5.4
	Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes.
	
	  - Interprets extended metaphor in context
	  - Interprets simile in context
	
	Grade 5 CCSS.ELA-Literacy.RL.5.

Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 5 topic or subject area.
 	
  - Determines the meaning of academic words or phrases in context
  - Determines the meaning of domain-specific words or phrases in context
 	
Grade 5   CCSS.ELA-Literacy.RI.5.4
	Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 5 topic or subject area.
	
	  - Determines the meaning of academic words or phrases in context
	
	Grade 5 CCSS.ELA-Literacy.RI.5.

Use context (e.g., cause/effect relationships and comparisons in text) as a clue to the meaning of a word or phrase.
 	
  - Determines which meaning of a multiple-meaning word in the 2-5 grade band fits a given context
  - Determines which meaning of a multiple-meaning word in the 6-8 grade band fits a given context
  - Uses context in a grade 05 passage to determine word meaning
  - Uses context to determine the meaning of a phrase
  - Uses context to determine the meaning of words in the 2-5 grade band
  - Uses context to determine the meaning of words in the 6-8 grade band
 	
Grade 5   CCSS.ELA-Literacy.L.5.4.a
	Use context (e.g., cause/effect relationships and comparisons in text) as a clue to the meaning of a word or phrase.
	
	  - Determines which meaning of a multiple-meaning word in the 2-5 grade band fits a given context
	  - Uses context in a grade 05 passage to determine word meaning
	  - Uses context to determine the meaning of words in the 6-8 grade band
	
	Grade 5 CCSS.ELA-Literacy.L.5.4.

RIT 201-210	RIT 211-220
Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis). - Applies knowledge of Greek or Latin roots to determine the meaning of a word in the 2-5 grade band - Identifies the meaning of common Greek and Latin roots - Uses a defined root and/or affix to determine word meaning - Uses definitions to determine the meaning of Latin and Greek roots Grade 5 CCSS.ELA-Literacy.L.5.4.b	**Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis).** - Identifies the meaning of common Greek and Latin roots - Understands how the prefix en- or in- changes the meaning of a word - Uses a defined root and/or affix to determine word meaning Grade 5 CCSS.ELA-Literacy.L.5.4.
Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases. - Locates information in dictionaries or glossaries - Uses context and dictionary, glossary, or thesaurus entries to determine word meaning Grade 4 CCSS.ELA-Literacy.L.4.4.c	**Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases.** - Uses context and dictionary, glossary, or thesaurus entries to determine word meaning Grade 5 CCSS.ELA-Literacy.L.5.4.
Interpret figurative language, including similes and metaphors, in context. - Determines the meaning of a figurative word or phrase in context - Interprets metaphor in context - Interprets personification in context - Interprets simile in context Grade 5 CCSS.ELA-Literacy.L.5.5.a	**Interpret figurative language, including similes and metaphors, in context.** - Determines the meaning of a figurative word or phrase in context - Interprets extended metaphor in context - Interprets metaphor in context Grade 5 CCSS.ELA-Literacy.L.5.5.
Recognize and explain the meaning of common idioms, adages, and proverbs. - Interprets idiom in context Grade 4 CCSS.ELA-Literacy.L.4.5.b	**Recognize and explain the meaning of common idioms, adages, and proverbs.** - Interprets idiom in context Grade 5 CCSS.ELA-Literacy.L.5.5.

RIT 201-210	RIT 211-220
Use the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words. - Analyzes nuances in meaning among related words to determine which fits a given context - Identifies synonyms or antonyms of given words in the 2-5 grade band - Uses context to identify words that are synonyms or antonyms - Uses synonym relationships in context to determine word meanings Grade 5 CCSS.ELA-Literacy.L.5.5.c	**Use the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words.** - Analyzes nuances in meaning among related words to determine which fits a given context - Uses context to identify words that are synonyms o antonyms Grade 5 CCSS.ELA-Literacy.L.5.5.
Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal contrast, addition, and other logical relationships (e.g., however, although, nevertheless, similarly, moreover, in addition). - Demonstrates understanding of academic vocabulary Grade 5 CCSS.ELA-Literacy.L.5.6	**Acquire and use accurately grade-appropriate genera academic and domain-specific words and phrases, including those that signal contrast, addition, and other logical relationships (e.g., however, although, nevertheless, similarly, moreover, in addition).** - Identifies words or phrases in context that show a cause-effect relationship Grade 5 CCSS.ELA-Literacy.L.5.
Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of a specific word choice on meaning and tone. - Analyzes how mood is conveyed in context - Analyzes the effect of figurative language in context - Analyzes the effect of imagery in context - Determines mood in context - Interprets allusion in context - Interprets extended metaphor in context - Interprets idiom in context - Interprets onomatopoeia in context Grade 6 CCSS.ELA-Literacy.RL.6.4	**Determine the meaning of words and phrases as they are used in a text, including figurative and connotativ meanings; analyze the impact of a specific word choice on meaning and tone.** - Analyzes how mood is conveyed in context - Analyzes the effect of figurative language in context - Analyzes the effect of imagery in context - Determines mood in context - Interprets allusion in context - Interprets extended metaphor in context - Interprets personification in context Grade 6 CCSS.ELA-Literacy.RL.6.

RIT 201-210	RIT 211-220
Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings. - Analyzes connotative meanings of words in context - Determines the meaning of a figurative word or phrase in context - Determines the meaning of academic words or phrases in context - Determines the meaning of domain-specific words or phrases in context Grade 6 CCSS.ELA-Literacy.RI.6.4	**Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings.** - Determines the meaning of a figurative word or phrase in context - Determines the meaning of academic words or phrases in context - Determines the meaning of domain-specific words or phrases in context Grade 6 CCSS.ELA-Literacy.RI.6.
Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning of a word or phrase. - Determines which meaning of a multiple-meaning word in the 6-8 grade band fits a given context - Identifies words or phrases that provide paragraph-level context for a word - Uses context in a grade 06 passage to determine word meaning - Uses context to determine the meaning of words in the 6-8 grade band Grade 6 CCSS.ELA-Literacy.L.6.4.a	**Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning of a word or phrase.** - Determines which meaning of a multiple-meaning word in the 2-5 grade band fits a given context - Determines which meaning of a multiple-meaning word in the 6-8 grade band fits a given context - Identifies words or phrases in context that introduce or signal an example - Identifies words or phrases that provide paragraph level context for a word - Uses context in a grade 06 passage to determine word meaning - Uses context to determine the meaning of words in the 6-8 grade band Grade 6 CCSS.ELA-Literacy.L.6.4.

RIT 201–210	RIT 211–220
Use common, grade-appropriate Greek or Latin affixes and roots as clues to the meaning of a word (e.g., audience, auditory, audible). - Applies knowledge of Greek or Latin roots to determine the meaning of a word in the 6-8 grade band - Identifies the meaning of common Greek and Latin roots - Understands how the prefix de- changes the meaning of a word - Understands how the prefix inter- changes the meaning of a word - Uses a defined root and/or affix to determine word meaning - Uses definitions to determine the meaning of Latin and Greek roots Grade 6　　　　　CCSS.ELA-Literacy.L.6.4.b	**Use common, grade-appropriate Greek or Latin affixe and roots as clues to the meaning of a word (e.g., audience, auditory, audible).** - Applies knowledge of Greek or Latin roots to determine the meaning of a word in the 6-8 grade band - Identifies the meaning of common Greek and Latin roots - Understands how the prefix en- or in- changes the meaning of a word - Uses a defined root and/or affix to determine word meaning - Uses definitions to determine the meaning of Latin and Greek roots Grade 6　　　　　CCSS.ELA-Literacy.L.6.4.
Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation of a word or determine or clarify its precise meaning or its part of speech. - Locates information in dictionaries or glossaries - Uses context and dictionary, glossary, or thesaurus entries to determine word meaning Grade 6　　　　　CCSS.ELA-Literacy.L.6.4.c	**Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to fin the pronunciation of a word or determine or clarify its precise meaning or its part of speech.** - Uses context and dictionary, glossary, or thesaurus entries to determine word meaning Grade 6　　　　　CCSS.ELA-Literacy.L.6.4.
Verify the preliminary determination of the meaning of a word or phrase (e.g., by checking the inferred meaning in context or in a dictionary). - Uses a dictionary definition to confirm initial understanding of word meaning - Uses context to confirm initial understanding of words or phrases Grade 6　　　　　CCSS.ELA-Literacy.L.6.4.d	**Verify the preliminary determination of the meaning a word or phrase (e.g., by checking the inferred meaning in context or in a dictionary).** - Uses a dictionary definition to confirm initial understanding of word meaning - Uses context to confirm initial understanding of words or phrases Grade 6　　　　　CCSS.ELA-Literacy.L.6.4.
Interpret figures of speech (e.g., personification) in context. - Determines the meaning of a figurative word or phrase in context - Interprets idiom in context - Interprets simile in context Grade 6　　　　　CCSS.ELA-Literacy.L.6.5.a	**Interpret figures of speech (e.g., personification) in context.** - Determines the meaning of a figurative word or phrase in context - Interprets extended metaphor in context - Interprets idiom in context - Interprets metaphor in context - Interprets personification in context Grade 6　　　　　CCSS.ELA-Literacy.L.6.5.

RIT 201-210	RIT 211-220
Use the relationship between particular words (e.g., cause/effect, part/whole, item/category) to better understand each of the words.	**Use the relationship between particular words (e.g., cause/effect, part/whole, item/category) to better understand each of the words.**
- Identifies synonyms or antonyms of given words in the 6-8 grade band	- Identifies synonyms or antonyms of given words in the 6-8 grade band
- Recognizes when words show an item-and-category relationship	- Recognizes when words show an item-and-category relationship
- Uses a known word in context to determine the meaning of an unknown word	- Uses a known word in context to determine the meaning of an unknown word
- Uses synonym relationships in context to determine word meanings	- Uses antonym relationships in context to determin word meanings
Grade 6 CCSS.ELA-Literacy.L.6.5.b	Grade 6 CCSS.ELA-Literacy.L.6.5.
Distinguish among the connotations (associations) of words with similar denotations (definitions) (e.g., stingy, scrimping, economical, unwasteful, thrifty).	**Distinguish among the connotations (associations) o words with similar denotations (definitions) (e.g., stingy, scrimping, economical, unwasteful, thrifty).**
- Analyzes nuances in meaning among related words to determine which fits a given context	- Analyzes nuances in meaning among related words to determine which fits a given context
- Understands precise connotations of words with similar meanings	- Understands precise connotations of words with similar meanings
- Uses context to determine connotation of words	- Uses context to determine connotation of words
Grade 6 CCSS.ELA-Literacy.L.6.5.c	Grade 6 CCSS.ELA-Literacy.L.6.5.
Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases; gather vocabulary knowledge when considering a word or phrase important to comprehension or expression.	**Acquire and use accurately grade-appropriate genera academic and domain-specific words and phrases; gather vocabulary knowledge when considering a word or phrase important to comprehension or expression.**
- Demonstrates understanding of academic vocabulary	- Demonstrates understanding of academic vocabulary
- Identifies words or phrases in context that show a contrast	- Demonstrates understanding of domain-specific vocabulary
	- Identifies words or phrases in context that show a contrast
Grade 6 CCSS.ELA-Literacy.L.6.6	Grade 6 CCSS.ELA-Literacy.L.6.

LIFE SCIENCE

RIT 201-210	RIT 211-220
Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment. - Recognizes the role of producers, consumers, and decomposers, using models Grade 5	**Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.** - Develops and uses models to represent the transfer of atoms in food chains and food webs - Develops and uses models to represent the transfer of matter in food chains and food webs, at a nonatomic scale Grade 5
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction. - Asks scientific questions about interactions among plant structures that support survival Grade 4	
Use a model to describe that animals' receive different types of information through their senses, process the information in their brain, and respond to the information in different ways. - Models the transfer of information from the senses to the brain to resulting animal behaviors Grade 4	**Use a model to describe that animals' receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.** - Describes the transfer of information from the senses to the brain to behavioral responses - Models the transfer of information from the senses to the brain to resulting animal behaviors Grade 4
Support an argument that plants get the materials they need for growth chiefly from air and water. - Applies scientific knowledge to relate reduction in plant height to an inability to acquire water - Determines procedures for investigating the effects of air on plant growth - Infers questions being investigated about the materials needed for plant growth - Makes claims based on evidence about the needs of plants Grade 5	**Support an argument that plants get the materials they need for growth chiefly from air and water.** - Determines procedures for investigating the effects of air on plant growth - Supports arguments about materials needed for plant growth, using evidence and/or reasoning - Supports arguments that plants need air and water, but not soil, to grow and develop Grade 5

PHYSICAL SCIENCE

RIT 201-210	RIT 211-220
Make observations to provide evidence that energy can be transferred from place to place by sound, light, heat, and electric currents. - Describes transfers of thermal energy within a substance - Plans investigations to produce data to evaluate the claim that energy can move from one place to another Grade 4	**Make observations to provide evidence that energy can be transferred from place to place by sound, light, heat, and electric currents.** - Plans investigations to produce data to evaluate the claim that energy can move from one place to another Grade 4
Ask questions and predict outcomes about the changes in energy that occur when objects collide. - Describes changes in motion energy, light energy, and sound energy when objects collide Grade 4	**Ask questions and predict outcomes about the changes in energy that occur when objects collide.** - Describes changes in motion energy, light energy, and sound energy when objects collide - Plans investigations to answer questions about energy transfers during collisions Grade 4
Apply scientific ideas to design, test, and refine a device that converts energy from one form to another. - Analyzes and interprets data to predict effects of changes to simple circuits - Describes energy conversions in devices - Describes energy conversions when fossil fuels are burned - Describes heat transfer properties of materials for appropriate use in technology - Evaluates the designs of simple electric circuits - Predicts effects of changes to simple electric circuits - Predicts temperatures of objects of different colors resulting from the conversion of light to heat - Refines the designs of simple electric circuits Grade 4	
Develop a model of waves to describe patterns in terms of amplitude and wavelength and that waves can cause objects to move. - Analyzes and interprets data to describe how changes in the amplitude and wavelength of waves affect the motions of objects - Uses a model to compare the wavelengths and/or amplitudes of waves Grade 4	**Develop a model of waves to describe patterns in terms of amplitude and wavelength and that waves can cause objects to move.** - Uses a model to compare the wavelengths and/or amplitudes of waves Grade 4

RIT 201-210	RIT 211-220

Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.
  - Describes how some objects can be seen because they reflect light, using models
 	
Grade 4
	Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.
	  - Describes how some objects can be seen because they reflect light
	  - Describes how some objects can be seen because they reflect light, using models
	
	Grade 4

Generate and compare multiple solutions that use patterns to transfer information.
  - Analyzes and interprets patterns that are used to transmit information
  - Compares solutions for transferring information, considering criteria and constraints
  - Designs solutions to send coded information
 	
Grade 4
	Generate and compare multiple solutions that use patterns to transfer information.
	  - Analyzes and interprets patterns that are used to transmit information
	  - Compares solutions for transferring information, considering criteria and constraints
	  - Designs solutions to send coded information
	
	Grade 4

Use models to describe that energy in animals' food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun.
  - Analyzes and interprets data to claim that animals can conserve energy by hibernating
  - Uses models to describe the source of the energy that is stored in animals' food
 	
Grade 5
	Use models to describe that energy in animals' food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun.
	  - Uses models to describe the source of the energy that is stored in animals' food
	
	Grade 5

Develop a model to describe that matter is made of particles too small to be seen. - Determines evidence that supports a claim that substances contain matter *Grade 5*	

RIT 201-210	RIT 211-220
Measure and graph quantities to provide evidence that regardless of the type of change that occurs when heating, cooling, or mixing substances, the total weight of matter is conserved. - Applies conservation of matter to explain results of investigations involving physical changes - Applies the law of conservation of matter to determine mass/weight after changes of state - Applies the law of conservation of matter to explain the results of investigations involving chemical reactions - Compares the mass of a mixture to the mass of its components - Determines evidence needed to support claims about investigations involving mixing or dissolving substances Grade 5	**Measure and graph quantities to provide evidence that regardless of the type of change that occurs when heating, cooling, or mixing substances, the total weight of matter is conserved.** - Applies scientific ideas to explain the process of dissolution - Applies the law of conservation of matter to calculate mass/weight of parts of mixtures - Applies the law of conservation of matter to determine mass/weight after changes of state - Applies the law of conservation of matter to explain the results of investigations involving chemical reactions - Recognizes how open containers affect changes in mass during physical changes Grade 5
Make observations and measurements to identify materials based on their properties. - Analyzes and interprets data to identify materials based on their properties - Analyzes and interprets data to predict which objects conduct electricity Grade 5	
	Conduct an investigation to determine whether the mixing of two or more substances results in new substances. - Infers questions being asked in investigations about liquid mixtures - Supports claims that a new substance is formed when two or more substances are mixed Grade 5

EARTH AND SPACE SCIENCE

RIT 211-220	RIT 221-230

RIT 211-220	RIT 221-230
Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment. - Describes why certain features of energy production are an advantage or disadvantage Grade 4	**Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.** - Analyzes and interprets data to compare energy production from renewable and nonrenewable resources - Describes why certain features of energy production are an advantage or disadvantage - Recognizes problems with different forms of energy production Grade 4
Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans. - Designs solutions that minimize damage from earthquakes - Designs solutions that minimize damage from volcanoes - Determines the strengths or weaknesses of solutions to problems caused by floods - Relates amount of vegetation to the likelihood of wildfires - Uses criteria to compare solutions to problems caused by earthquakes Grade 4	**Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.** - Designs solutions that minimize damage from earthquakes - Uses criteria to compare solutions to problems caused by floods Grade 4
	Obtain and combine information about ways individuals communities use science ideas to protect the Earth's resources and environment. - Applies scientific ideas to design a solution to a problem involving human impacts on ecosystems - Applies scientific ideas to explain how communities use gardens to protect the environment Grade 5
Identify evidence from patterns in rock formations and fossils in rock layers to support an explanation for changes in a landscape over time. - Develops and/or uses models to describe the formation of rock strata - Explains changes to land and water features, using patterns in rock layers - Supports claims of past geological processes using fossil evidence Grade 4	**Identify evidence from patterns in rock formations and fossils in rock layers to support an explanation for changes in a landscape over time.** - Develops and/or uses models to describe the formation of rock strata - Supports claims of past geological processes using fossil evidence Continue --> Grade 4

RIT 211-220	RIT 221-230

Support an argument that differences in the apparent brightness of the sun compared to other stars is due to their relative distances from Earth.
  - Analyzes and interprets data to describe distances stars are from Earth
  - Infers claims being investigated about how distance from Earth affects the brightness of stars
  - Relates stellar brightness to distance from Earth
  - Supports arguments with evidence or models about the relationship between the brightness of stars and their relative distance from Earth
 	
Grade 5
	Support an argument that differences in the apparent brightness of the sun compared to other stars is due to their relative distances from Earth.
	  - Analyzes and interprets data to describe distances stars are from Earth
	  - Applies evidence from models to determine how distance from Earth affects the apparent brightness of stars
	  - Infers claims being investigated about how distance from Earth affects the brightness of stars
	  - Supports arguments with evidence or models about the relationship between the brightness of stars and their relative distance from Earth
	
	Grade 5

Represent data in graphical displays to reveal patterns of daily changes in length and direction of shadows, day and night, and the seasonal appearance of some stars in the night sky.
  - Analyzes and interprets data to predict the amount of daylight throughout the year
  - Applies mathematical concepts to determine patterns of sunrise and sunset to answer questions and solve problems
  - Determines seasonal patterns of daylight from data
  - Identifies the pattern of the phases of the Moon
 	
Grade 5
	Represent data in graphical displays to reveal patterns of daily changes in length and direction of shadows, day and night, and the seasonal appearance of some stars in the night sky.
	  - Analyzes and interprets data to predict lengths of shadows during daytime
	  - Analyzes and interprets data to predict the amount of daylight throughout the year
	  - Describes how Earth's axial tilt affects amount of daylight
	  - Describes how Earth's axial tilt affects the amount of daylight, using a model of the Sun-Earth
	  - Relates rotation of planets to length of day
	
	Grade 5

RIT 211-220	RIT 221-230
Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation. - Describes examples of weathering caused by the freezing and thawing of water - Describes how water affects the weathering and erosion of rocks - Describes how water causes weathering and erosion - Describes how wind erosion changes Earth's surface, using models - Determines variables and controls in investigations about water erosion - Evaluates methods for collecting data for investigations about water runoff - Relates the expansion of water to the breaking or weathering of rocks Grade 4	**Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.** - Analyzes and interprets data about the causes of different rates of erosion - Describes examples of weathering caused by the freezing and thawing of water - Predicts the success of solutions to prevent erosion Grade 4
Analyze and interpret data from maps to describe patterns of Earth's features. - Analyzes and interprets maps to determine patterns of the locations of geologic structures and events Grade 4	**Analyze and interpret data from maps to describe patterns of Earth's features.** - Analyzes and interprets data to explain phenomenon related to earthquakes found along the same band - Analyzes and interprets maps to determine patterns of the locations of geologic structures and events - Describes land features by analyzing topographic maps - Develops and uses models to describe patterns in the relative ages of geologic structures based on their distances from tectonic plate features Grade 4
Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact. - Develops and uses models to represent effects of volcanic eruptions on Earth systems Grade 5	**Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.** - Develops and uses models to describe which Earth systems interact to produce specific phenomena - Develops and uses models to represent effects of volcanic eruptions on Earth systems Grade 5

RIT 211-220	RIT 221-230

Describe and graph the amounts and percentages of water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.
  - Analyzes and interprets data to make claims about the proportions of freshwater and/or saltwater resources on Earth
  - Relates the proportions of freshwater and/or saltwater resources on Earth, using graphical displays
 	
Grade 5
	Describe and graph the amounts and percentages of water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.
	  - Relates the proportions of freshwater and/or saltwater resources on Earth, using graphical displays
	
	Grade 5