Standards for

English Language Arts & Literacy in History/Social Studies, Science, and Technical Subjects

K-5

College and Career Readiness Anchor Standards for Reading



The K-5 standards on the following pages define what students should understand and be able to do by the end of each grade. They correspond to the College and Career Readiness (CCR) anchor standards below by number. The CCR and grade-specific standards are necessary complements—the former providing broad standards, the latter providing additional specificity—that together define the skills and understandings that all students must demonstrate.

Key Ideas and Details

- 1. Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text.
- 2. Determine central ideas or themes of a text and analyze their development; summarize the key supporting details and ideas.
- 3. Analyze how and why individuals, events, and ideas develop and interact over the course of a text.

Craft and Structure

- 4. Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning or tone.
- 5. Analyze the structure of texts, including how specific sentences, paragraphs, and larger portions of the text (e.g., a section, chapter, scene, or stanza) relate to each other and the whole.
- Assess how point of view or purpose shapes the content and style of a text.

Integration of Knowledge and Ideas

7. Integrate and evaluate content presented in diverse media and formats, including visually and quantitatively, as well as in words.*

- Delineate and evaluate the argument and specific claims in a text, including the validity of the reasoning as well as the relevance and sufficiency of the evidence.1
- 9. Analyze how two or more texts address similar themes or topics in order to build knowledge or to compare the approaches the authors take.

Range of Reading and Level of Text Complexity

10. Read and comprehend complex literary and informational texts independently and proficiently.

Note on range and content of student reading

To build a foundation for college and career readiness, students must read widely and deeply from a broad range of high-quality, increasingly challenging literary and informational texts. Through extensive reading of stories, dramas, poems, and myths from diverse cultures and different time periods, students gain literary and cultural knowledge as well as familiarity with various text structures and elements. By reading texts in history/social studies, science, and other disciplines, students build a foundation of knowledge in those fields that will also give them the background to be better readers in all content areas. Students can gain this foundation only when the curriculum is intentionally and coherently structured to develop rich content knowledge within and across grades. Students also acquire the habits of reading independently and closely, which are essential to future success.

^{*}Please see "Research to Build and Present Knowledge" in Writing and "Comprehension and Collaboration" in Speaking and Listening for additional standards relevant to gathering, assessing, and applying information from print and digital sources.

Reading Standards for Literature K-5

		Kindergartners	Grade 1 Students		Grade 2 Students
Range of Reading and Level of Text Complexity		 10. Actively engage in group reading activities with purpose and understanding. a. Activate prior knowledge related to the information and events in texts. CA b. Use illustrations and context to make predictions about text. CA 	 10. With prompting and support, read prose and poetry of appropriate complexity for grade 1. a. Activate prior knowledge related to the information and events in a text. CA b. Confirm predictions about what will happen next in a text. CA 	10	By the end of the year, read and comprehend literature, including stories and poetry, in the grades 2–3 text complexity band proficiently, with scaffolding as needed at the high end of the range.
-		Grade 3 Students	Grade 4 Students		Grade 5 Students
ဟ	1	 Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers. 	Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.	1.	Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.
Key Ideas and Details	2	 Recount stories, including fables, folktales, and myths from diverse cultures; determine the central message, lesson, or moral and explain how it is conveyed through key details in the text. 	Determine a theme of a story, drama, or poem from details in the text; summarize the text.	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.
Key		3. Describe characters in a story (e.g., their traits, motivations, or feelings) and explain how their actions contribute to the sequence of events.	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).	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).

Reading Standards for Literature K-5

	•	Grade 3 Students		Grade 4 Students		Grade 5 Students
cture	4.	Determine the meaning of words and phrases as they are used in a text, distinguishing literal from nonliteral language. (See grade 3 Language standards 4–6 for additional expectations.) CA	4.	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). (See grade 4 Language standards 4–6 for additional expectations.) CA	4.	Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes. (See grade 5 Language standards 4–6 for additional expectations.) CA
Craft and Structure	5.	Refer to parts of stories, dramas, and poems when writing or speaking about a text, using terms such as chapter, scene, and stanza; describe how each successive part builds on earlier sections.	5.	Explain major differences between poems, drama, and prose, and refer to the structural elements of poems (e.g., verse, rhythm, meter) and drama (e.g., casts of characters, settings, descriptions, dialogue, stage directions) when writing or speaking about a text.	5.	Explain how a series of chapters, scenes, or stanzas fits together to provide the overall structure of a particular story, drama, or poem.
	6.	Distinguish their own point of view from that of the narrator or those of the characters.	6.	Compare and contrast the point of view from which different stories are narrated, including the difference between first- and third-person narrations.	6.	Describe how a narrator's or speaker's point of view influences how events are described.
nowledge	7.	Explain how specific aspects of a text's illustrations contribute to what is conveyed by the words in a story (e.g., create mood, emphasize aspects of a character or setting).	7.	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.	7.	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).
of Kno Ideas	8.	(Not applicable to literature)	8.	(Not applicable to literature)	8.	(Not applicable to literature)
Integration of Knowledge and Ideas	9.	Compare and contrast the themes, settings, and plots of stories written by the same author about the same or similar characters (e.g., in books from a series).	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.	9.	Compare and contrast stories in the same genre (e.g., mysteries and adventure stories) on their approaches to similar themes and topics.
Range of Reading and Level of Text Complexity	10	By the end of the year, read and comprehend literature, including stories, dramas, and poetry, at the high end of the grades 2–3 text complexity band independently and proficiently.	10.	By the end of the year, read and comprehend literature, including stories, dramas, and poetry, in the grades 4–5 text complexity band proficiently, with scaffolding as needed at the high end of the range.	10.	By the end of the year, read and comprehend literature, including stories, dramas, and poetry, at the high end of the grades 4–5 text complexity band independently and proficiently.



Reading Standards for Informational Text K-5

			Kindergartners		Grade 1 Students		Grade 2 Students
Range of Reading and Level of	Text Complexity	10.	Actively engage in group reading activities with purpose and understanding. a. Activate prior knowledge related to the information and events in texts. CA b. Use illustrations and context to make predictions about text. CA	10.	 With prompting and support, read informational texts appropriately complex for grade 1. a. Activate prior knowledge related to the information and events in a text. CA b. Confirm predictions about what will happen next in a text. CA 	10.	By the end of year, read and comprehend informational texts, including history/social studies, science, and technical texts, in the grades 2–3 text complexity band proficiently, with scaffolding as needed at the high end of the range.
			Grade 3 Students		Grade 4 Students		Grade 5 Students
ails	-	1.	Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.	1.	Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.	1.	Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.
Key Ideas and Details	2	2.	Determine the main idea of a text; recount the key details and explain how they support the main idea.	2.	Determine the main idea of a text and explain how it is supported by key details; summarize the text.	2.	Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text.
Key Ideas	3	3.	Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect.	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.	3.	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.
cture	2	4.	Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a <i>grade 3 topic or subject area</i> . (See grade 3 Language standards 4–6 for additional expectations.) CA	4.	Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a <i>grade 4 topic or subject area</i> . (See grade 4 Language standards 4–6 for additional expectations.) CA	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. (See grade 5 Language standards 4–6 for additional expectations.) CA
Craft and Structure	į	5.	Use text features and search tools (e.g., key words, sidebars, hyperlinks) to locate information relevant to a given topic efficiently.	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.	5.	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.
Č	(6.	Distinguish their own point of view from that of the author of a text.	6.	Compare and contrast a firsthand and secondhand account of the same event or topic; describe the differences in focus and the information provided.	6.	Analyze multiple accounts of the same event or topic, noting important similarities and differences in the point of view they represent.

Reading Standards for Informational Text K-5

		Grade 3 Students		Grade 4 Students		Grade 5 Students
edge and Ideas	7.	Use information gained from illustrations (e.g., maps, photographs) and the words in a text to demonstrate understanding of the text (e.g., where, when, why, and how key events occur).	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 to an understanding of the text in which it appears.	7.	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.
tion of Knowledge	8.	Describe the logical connection between particular sentences and paragraphs in a text (e.g., comparison, cause/effect, first/second/third in a sequence).	8.	Explain how an author uses reasons and evidence to support particular points in a text.	8.	Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point(s).
Integration of	9.	Compare and contrast the most important points and key details presented in two texts on the same topic.	9.	Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably.	9.	Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.
Range of Reading and Level of Text Complexity	10.	By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 2–3 text complexity band independently and proficiently.	10.	By the end of year, read and comprehend informational texts, including history/social studies, science, and technical texts, in the grades 4–5 text complexity band proficiently, with scaffolding as needed at the high end of the range.	10.	By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 4–5 text complexity band independently and proficiently.

Reading Standards for Foundational Skills K-5

		Grade 3 Students		Grade 4 Students		Grade 5 Students
Phonics and Word Recognition	3.	 Know and apply grade-level phonics and word analysis skills in decoding words both in isolation and in text. CA a. Identify and know the meaning of the most common prefixes and derivational suffixes. b. Decode words with common Latin suffixes. c. Decode multisyllable words. d. Read grade-appropriate irregularly spelled words. 	3.	Know and apply grade-level phonics and word analysis skills in decoding words. a. Use combined knowledge of all letter-sound correspondences, syllabication patterns, and morphology (e.g., roots and affixes) to read accurately unfamiliar multisyllabic words in context and out of context.	3.	Know and apply grade-level phonics and word analysis skills in decoding words. a. Use combined knowledge of all letter-sound correspondences, syllabication patterns, and morphology (e.g., roots and affixes) to read accurately unfamiliar multisyllabic words in context and out of context.
Fluency	4.	 Read with sufficient accuracy and fluency to support comprehension. a. Read on-level text with purpose and understanding. b. Read on-level prose and poetry orally with accuracy, appropriate rate, and expression on successive readings c. Use context to confirm or self-correct word recognition and understanding, rereading as necessary. 	4.	 Read with sufficient accuracy and fluency to support comprehension. a. Read on-level text with purpose and understanding. b. Read on-level prose and poetry orally with accuracy, appropriate rate, and expression on successive readings. c. Use context to confirm or self-correct word recognition and understanding, rereading as necessary. 	4.	Read with sufficient accuracy and fluency to support comprehension. a. Read on-level text with purpose and understanding. b. Read on-level prose and poetry orally with accuracy, appropriate rate, and expression on successive readings. c. Use context to confirm or self-correct word recognition and understanding, rereading as necessary.

College and Career Readiness Anchor Standards for Writing



The K-5 standards on the following pages define what students should understand and be able to do by the end of each grade. They correspond to the College and Career Readiness (CCR) anchor standards below by number. The CCR and grade-specific standards are necessary complements—the former providing broad standards, the latter providing additional specificity—that together define the skills and understandings that all students must demonstrate.

Text Types and Purposes*

- 1. Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.
- 2. Write informative/explanatory texts to examine and convey complex ideas and information clearly and accurately through the effective selection, organization, and analysis of content.
- 3. Write narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences.

Production and Distribution of Writing

- 4. Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
- 5. Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.
- 6. Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.

Research to Build and Present Knowledge

- 7. Conduct short as well as more sustained research projects based on focused questions, demonstrating understanding of the subject under investigation.
- 8. Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source, and integrate the information while avoiding plagiarism.
- Draw evidence from literary and/or informational texts to support analysis, reflection, and research.

Range of Writing

10. Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes, and audiences.

Note on range and content of student writing

To build a foundation for college and career readiness, students need to learn to use writing as a way of offering and supporting opinions, demonstrating understanding of the subjects they are studying, and conveying real and imagined experiences and events. They learn to appreciate that a key purpose of writing is to communicate clearly to an external, sometimes unfamiliar audience, and they begin to adapt the form and content of their writing to accomplish a particular task and purpose. They develop the capacity to build knowledge on a subject through research projects and to respond analytically to literary and informational sources. To meet these goals, students must devote significant time and effort to writing, producing numerous pieces over short and extended time frames throughout the year.

^{*}These broad types of writing include many subgenres. See Appendix A for definitions of key writing types.

		Kindergartners	Grade 1 Students	Grade 2 Students
uild and vledge		7. Participate in shared research and writing projects (e.g., explore a number of books by a favorite author and express opinions about them).	7. Participate in shared research and writing projects (e.g., explore a number of "how-to" books on a given topic and use them to write a sequence of instructions).	7. Participate in shared research and writing projects (e.g., read a number of books on a single topic to produce a report; record science observations).
Research to Build and Present Knowledge	8	8. With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.	8. With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.	8. Recall information from experiences or gather information from provided sources to answer a question.
Re		9. (Begins in grade 4)	9. (Begins in grade 4)	9. (Begins in grade 4)
Range of Writing	1	10. (Begins in grade 2) CA	10. (Begins in grade 2) CA	10. Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences. CA
		Grade 3 Students	Grade 4 Students	Grade 5 Students
	1	1. Write opinion pieces on topics or texts, supporting a point of view with reasons.	Write opinion pieces on topics or texts, supporting a point of view with reasons and	Write opinion pieces on topics or texts, supporting a point of view with reasons and information.
d Purposes		 a. Introduce the topic or text they are writing about, state an opinion, and create an organizational structure that lists reasons. b. Provide reasons that support the opinion. 	 information. 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. 	 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. b. Provide logically ordered reasons that are supported
Text Types and	.	c. Use linking words and phrases (e.g., because, therefore, since, for example) to connect opinion and reasons.	b. Provide reasons that are supported by facts and details.c. Link opinion and reasons using words and	by facts and details. c. Link opinion and reasons using words, phrases, and clauses (e.g., consequently, specifically).
Тех			d. Provide a concluding statement or section.	phrases (e.g., for instance, in order to, in addition).d. Provide a concluding statement or section related to the opinion presented.

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	Grade 3 Students	Grade 4 Students	Grade 5 Students
Text Types and Purposes (continued)	 Write informative/explanatory texts to examine a topic and convey ideas and information clearly. Introduce a topic and group related information together; include illustrations when useful to aiding comprehension. Develop the topic with facts, definitions, and details. Use linking words and phrases (e.g., also, another, and, more, but) to connect ideas within categories of information. Provide a concluding statement or section. 	 Write informative/explanatory texts to examine a topic and convey ideas and information clearly. 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. Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic. Link ideas within categories of information using words and phrases (e.g., another, for example, also, because). Use precise language and domain-specific vocabulary to inform about or explain the topic. Provide a concluding statement or section related to the information or explanation presented. 	and convey ideas and information clearly. a. Introduce a topic clearly, provide a general observation and focus, and group related information logically; include formatting (e.g.,
Text Types and P	 3. Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences. a. Establish a situation and introduce a narrator and/or characters; organize an event sequence that unfolds naturally. b. Use dialogue and descriptions of actions, thoughts, and feelings to develop experiences and events or show the response of characters to situations. c. Use temporal words and phrases to signal event order. d. Provide a sense of closure. 	 3. Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences. a. Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally. b. Use dialogue and description to develop experiences and events or show the responses of characters to situations. c. Use a variety of transitional words and phrases to manage the sequence of events. d. Use concrete words and phrases and sensory details to convey experiences and events precisely. e. Provide a conclusion that follows from the narrated experiences or events. 	 an event sequence that unfolds naturally. b. Use narrative techniques, such as dialogue, description, and pacing, to develop experiences and events or show the responses of characters to situations. c. Use a variety of transitional words, phrases, and clauses to manage the sequence of events. d. Use concrete words and phrases and sensory

		Grade 3 Students		Grade 4 Students		Grade 5 Students
of Writing	4.	With guidance and support from adults, produce writing in which the development and organization are appropriate to task and purpose. (Grade-specific expectations for writing types are defined in standards 1–3 above.)	4.	Produce clear and coherent writing (including multiple-paragraph texts) in which the development and organization are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1–3 above.) CA	4.	Produce clear and coherent writing (including multiple- paragraph texts) in which the development and organization are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1–3 above.) CA
Production and Distribution of Writing	5.	With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing. (Editing for conventions should demonstrate command of Language standards 1–3 up to and including grade 3.)	5.	With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing. (Editing for conventions should demonstrate command of Language standards 1–3 up to and including grade 4.)	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. (Editing for conventions should demonstrate command of Language standards 1–3 up to and including grade 5.)
Product	6.	With guidance and support from adults, use technology to produce and publish writing (using keyboarding skills) as well as to interact and collaborate with others.	6.	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of one page in a single sitting.	6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
to Build and Knowledge	7.	Conduct short research projects that build knowledge about a topic.	7.	Conduct short research projects that build knowledge through investigation of different aspects of a topic.	7.	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.
Research to Build an Present Knowledge	8.	Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.	8.	Recall relevant information from experiences or gather relevant information from print and digital sources; take notes, paraphrase , and categorize information, and provide a list of sources. CA	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.

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		Grade 3 Students		Grade 4 Students		Grade 5 Students
ent	9. ((Begins in grade 4)	9.	Draw evidence from literary or informational texts to support analysis, reflection, and research.	9.	Draw evidence from literary or informational texts to support analysis, reflection, and research.
search to Build and Present Knowledge (continued)				a. Apply grade 4 Reading standards to literature (e.g., "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].").		a. Apply grade 5 Reading standards to literature (e.g., "Compare and contrast two or more characters, settings, or events in a story or a drama, drawing on specific details in the text [e.g., how characters interact]").
Research to Knowledg				b. Apply grade 4 Reading standards to informational texts (e.g., "Explain how an author uses reasons and evidence to support particular points in a text").		b. Apply grade 5 Reading standards to informational texts (e.g., "Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point[s]").
Range of Writing	1 6 (Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.	10	Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.	10	. Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.

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College and Career Readiness Anchor Standards for Speaking and Listening



The K-5 standards on the following pages define what students should understand and be able to do by the end of each grade. They correspond to the College and Career Readiness (CCR) anchor standards below by number. The CCR and grade-specific standards are necessary complements—the former providing broad standards, the latter providing additional specificity—that together define the skills and understandings that all students must demonstrate.

Comprehension and Collaboration

- 1. Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.
- 2. Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.
- Evaluate a speaker's point of view, reasoning, and use of evidence and rhetoric.

Presentation of Knowledge and Ideas

- 4. Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.
- Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations.
- Adapt speech to a variety of contexts and communicative tasks, demonstrating command of formal English when indicated or appropriate.

Note on range and content of student speaking and listening

To build a foundation for college and career readiness, students must have ample opportunities to take part in a variety of rich, structured conversations as part of a whole class, in small groups, and with a partner. Being productive members of these conversations requires that students contribute accurate, relevant information; respond to and develop what others have said; make comparisons and contrasts; and analyze and synthesize a multitude of ideas in various domains.

New technologies have broadened and expanded the role that speaking and listening play in acquiring and sharing knowledge and have tightened their link to other forms of communication. Digital texts confront students with the potential for continually updated content and dynamically changing combinations of words, graphics, images, hyperlinks, and embedded video and audio.

Speaking and Listening Standards K-5

		Grade 3 Students		Grade 4 Students		Grade 5 Students
Comprehension and Collaboration		 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacherled) with diverse partners on grade 3 topics and texts, building on others' ideas and expressing their own clearly. a. Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion. b. Follow agreed-upon rules for discussions (e.g., gaining the floor in respectful ways, listening to others with care, speaking one at a time about the topics and texts under discussion). c. Ask questions to check understanding of information presented, stay on topic, and link their comments to the remarks of others. d. Explain their own ideas and understanding in light of the discussion. 	1.	 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 4 topics and texts, building on others' ideas and expressing their own clearly. a. Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion. b. Follow agreed-upon rules for discussions and carry out assigned roles. c. Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others. d. Review the key ideas expressed and explain their own ideas and understanding in light of the discussion. 	1.	 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacherled) with diverse partners on grade 5 topics and texts, building on others' ideas and expressing their own clearly. a. Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion. b. Follow agreed-upon rules for discussions and carry out assigned roles. c. Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others. d. Review the key ideas expressed and draw conclusions in light of information and knowledge gained from the discussions.
	2.	Determine the main ideas and supporting details of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.	2.	Paraphrase portions of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.	2.	Summarize a written text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.
	3.	Ask and answer questions about information from a speaker, offering appropriate elaboration and detail.	3.	Identify the reasons and evidence a speaker or media source provides to support particular points. CA	3.	Summarize the points a speaker or media source makes and explain how each claim is supported by reasons and evidence, and identify and analyze any logical fallacies. CA

Speaking and Listening Standards K-5

		Grade 3 Students		Grade 4 Students		Grade 5 Students
of Knowledge and Ideas	4.	Report on a topic or text, tell a story, or recount an experience with appropriate facts and relevant, descriptive details, speaking clearly at an understandable pace. a. Plan and deliver an informative/explanatory presentation on a topic that: organizes ideas around major points of information, follows a logical sequence, includes supporting details, uses clear and specific vocabulary, and provides a strong conclusion. CA	4.	Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace. a. Plan and deliver a narrative presentation that: relates ideas, observations, or recollections; provides a clear context; and includes clear insight into why the event or experience is memorable. CA	4.	Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace. a. Plan and deliver an opinion speech that: states an opinion, logically sequences evidence to support the speaker's position, uses transition words to effectively link opinions and evidence (e.g., consequently and therefore), and provides a concluding statement related to the speaker's position. CA b. Memorize and recite a poem or section of a speech or historical document using rate, expression, and gestures appropriate to the selection. CA
Presentation	5.	Create engaging audio recordings of stories or poems that demonstrate fluid reading at an understandable pace; add visual displays when appropriate to emphasize or enhance certain facts or details.	5.	Add audio recordings and visual displays to presentations when appropriate to enhance the development of main ideas or themes.	5.	Include multimedia components (e.g., graphics, sound) and visual displays in presentations when appropriate to enhance the development of main ideas or themes.
	6.	Speak in complete sentences when appropriate to task and situation in order to provide requested detail or clarification. (See grade 3 Language standards 1 and 3 for specific expectations.)	6.	Differentiate between contexts that call for formal English (e.g., presenting ideas) and situations where informal discourse is appropriate (e.g., small-group discussion); use formal English when appropriate to task and situation. (See grade 4 Language standards 1 and 3 for specific expectations.)	6.	Adapt speech to a variety of contexts and tasks, using formal English when appropriate to task and situation. (See grade 5 Language standards 1 and 3 for specific expectations.)

College and Career Readiness Anchor Standards for Language



The K-5 standards on the following pages define what students should understand and be able to do by the end of each grade. They correspond to the College and Career Readiness (CCR) anchor standards below by number. The CCR and grade-specific standards are necessary complements—the former providing broad standards, the latter providing additional specificity—that together define the skills and understandings that all students must demonstrate.

Conventions of Standard English

- 1. Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
- 2. Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

Knowledge of Language

3. Apply knowledge of language to understand how language functions in different contexts, to make effective choices for meaning or style, and to comprehend more fully when reading or listening.

Vocabulary Acquisition and Use

- 4. Determine or clarify the meaning of unknown and multiple-meaning words and phrases by using context clues, analyzing meaningful word parts, and consulting general and specialized reference materials, as appropriate.
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
- Acquire and use accurately a range of general academic and domain-specific words and phrases sufficient for reading, writing, speaking, and listening at the college- and career-readiness level; demonstrate independence in gathering vocabulary knowledge when encountering an unknown term important to comprehension or expression.

Note on range and content of student language use

To build a foundation for college and career readiness in language, students must gain control over many conventions of standard English grammar, usage, and mechanics as well as learn other ways to use language to convey meaning effectively. They must also be able to determine or clarify the meaning of grade-appropriate words encountered through listening, reading, and media use; come to appreciate that words have nonliteral meanings, shades of meaning, and relationships to other words; and expand their vocabulary in the course of studying content. The inclusion of Language standards in their own strand should not be taken as an indication that skills related to conventions, effective language use, and vocabulary are unimportant to reading, writing, speaking, and listening; indeed, they are inseparable from such contexts.

		Grade 3 Students		Grade 4 Students		Grade 5 Students
	1.	Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. a. Explain the function of nouns, pronouns, verbs, adjectives, and adverbs in general and their functions in particular sentences.	(Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. a. Use interrogative, relative pronouns (who, whose, whom, which, that) and relative adverbs (where, when, why). CA	1.	Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. a. Explain the function of conjunctions, prepositions, and interjections in general and their function in particular sentences.
Conventions of Standard English		 b. Form and use regular and irregular plural nouns. c. Use abstract nouns (e.g., childhood). d. Form and use regular and irregular verbs. e. Form and use the simple (e.g., I walked; I walk; I will walk) verb tenses. f. Ensure subject-verb and pronoun-antecedent agreement.* g. Form and use comparative and superlative adjectives and adverbs, and choose between them depending on what is to be modified. h. Use coordinating and subordinating conjunctions. i. Produce simple, compound, and complex sentences. j. Write legibly in cursive or joined italics, allowing margins and correct spacing between letters in a word and words in a sentence. CA 	((((((((((((((((((((b. Form and use the progressive (e.g., I was walking; I am walking; I will be walking) verb tenses. c. Use modal auxiliaries (e.g., can, may, must) to convey various conditions. d. Order adjectives within sentences according to conventional patterns (e.g., a small red bag rather than a red small bag). e. Form and use prepositional phrases. f. Produce complete sentences, recognizing and correcting inappropriate fragments and run-ons.* g. Correctly use frequently confused words (e.g., to, too, two; there, their).* h. Write fluidly and legibly in cursive or joined italics. CA 		 b. Form and use the perfect (e.g., I had walked; I have walked; I will have walked) verb tenses. c. Use verb tense to convey various times, sequences, states, and conditions. d. Recognize and correct inappropriate shifts in verb tense.* e. Use correlative conjunctions (e.g., either/or, neither/nor).
		k. Use reciprocal pronouns correctly. CA				

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Grade 3 Students		Grade 4 Students		Grade 5 Students		
Conventions of Standard English (continued)	2.	Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. a. Capitalize appropriate words in titles. b. Use commas in addresses. c. Use commas and quotation marks in dialogue. d. Form and use possessives. e. Use conventional spelling for high-frequency and other studied words and for adding suffixes to base words (e.g., sitting, smiled, cries, happiness). f. Use spelling patterns and generalizations (e.g., word families, position-based spellings, syllable patterns, ending rules, meaningful word parts) in writing words. g. Consult reference materials, including beginning dictionaries, as needed to check and correct spellings.	2.	 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. a. Use correct capitalization. b. Use commas and quotation marks to mark direct speech and quotations from a text. c. Use a comma before a coordinating conjunction in a compound sentence. d. Spell grade-appropriate words correctly, consulting references as needed. 	2.	 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. a. Use punctuation to separate items in a series.* b. Use a comma to separate an introductory element from the rest of the sentence. 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 rest of the sentence (e.g., It's true, isn't it?), and to indicate direct address (e.g., Is that you, Steve?). d. Use underlining, quotation marks, or italics to indicate titles of works. e. Spell grade-appropriate words correctly, consulting references as needed.
Knowledge of Language	3.	Use knowledge of language and its conventions when writing, speaking, reading, or listening. a. Choose words and phrases for effect.* b. Recognize and observe differences between the conventions of spoken and written standard English.	3.	 Use knowledge of language and its conventions when writing, speaking, reading, or listening. a. Choose words and phrases to convey ideas precisely.* b. Choose punctuation for effect.* 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). 	3.	 Use knowledge of language and its conventions when writing, speaking, reading, or listening. a. Expand, combine, and reduce sentences for meaning, reader/listener interest, and style. b. Compare and contrast the varieties of English (e.g., dialects, registers) used in stories, dramas, or poems.

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		Grade 3 Students	Grade 4 Students	Grade 5 Students
Vocabulary Acquisition and Use	4.	Determine or clarify the meaning of unknown and multiple-meaning word and phrases based on grade 3 reading and content, choosing flexibly from a range of strategies. a. Use sentence-level context as a clue to the meaning of a word or phrase. b. Determine the meaning of the new word formed when a known affix is added to a known word (e.g., agreeable/disagreeable, comfortable/	 4. Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies. a. Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase. b. Use common, grade-appropriate Greek and Latin affixes and roots as clues to the 	 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies. a. Use context (e.g., cause/effect relationships and comparisons in text) as a clue to the meaning of a word or phrase. b. Use common, grade-appropriate Greek and Latin affixes and roots as clues to the
		 uncomfortable, care/careless, heat/preheat). c. Use a known root word as a clue to the meaning of an unknown word with the same root (e.g., company, companion). d. Use glossaries or beginning dictionaries, both print and digital, to determine or clarify the precise meaning of key words and phrases in all content areas. CA 	meaning of a word (e.g., telegraph, photograph, autograph). 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 a word (e.g., photograph, photosynthesis). 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 and to identify alternate word choices in all content areas. CA
Vocabula	5.	 Demonstrate understanding of word relationships and nuances in word meanings. a. Distinguish the literal and non-literal meanings of words and phrases in context (e.g., take steps). b. Identify real-life connections between words and their use (e.g., describe people who are friendly or helpful). c. Distinguish shades of meaning among related words that describe states of mind or degrees of certainty (e.g., knew, believed, suspected, heard, wondered). 	 5. Demonstrate understanding of figurative language, word relationships, and nuances in word meanings. a. Explain the meaning of simple similes and metaphors (e.g., as pretty as a picture) in context. b. Recognize and explain the meaning of common idioms, adages, and proverbs. c. Demonstrate understanding of words by relating them to their opposites (antonyms) and to words with similar but not identical meanings (synonyms). 	 5. Demonstrate understanding of figurative language, word relationships, and nuances in word meanings. a. Interpret figurative language, including similes and metaphors, in context. b. Recognize and explain the meaning of common idioms, adages, and proverbs. c. Use the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words.

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Grade 3 Students Grade 4 Students Grade 5 Students 6. Acquire and use accurately grade-appropriate 6. Acquire and use accurately grade-appropriate 6. Acquire and use accurately grade-appropriate Vocabulary Acquisition and conversational, general academic, and general academic and domain-specific words and general academic and domain-specific words and domain-specific words and phrases, including phrases, including those that signal precise phrases, including those that signal contrast, Use (continued) those that signal spatial and temporal actions, emotions, or states of being (e.g., quizzed, addition, and other logical relationships relationships (e.g., After dinner that night whined, stammered) and that are basic to a (e.g., however, although, nevertheless, similarly, we went looking for them). particular topic (e.g., wildlife, conservation, and moreover, in addition). endangered when discussing animal preservation).

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Language Progressive Skills, by Grade

The following skills, marked with an asterisk (*) in Language standards 1–3, are particularly likely to require continued attention in higher grades as they are applied to increasingly sophisticated writing and speaking.

	Standard -		Grade(s)							
	Standard			5	6	7	8	9–10	11-12	
L.3.1f.	Ensure subject-verb and pronoun-antecedent agreement.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
L.3.3a.	Choose words and phrases for effect.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
L.4.1f.	Produce complete sentences, recognizing and correcting inappropriate fragments and run-ons.	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
L.4.1g.	Correctly use frequently confused words (e.g., to/too/two; there/their).	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
L.4.3a.	Choose words and phrases to convey ideas precisely.*	No	Yes	Yes	Yes	No	No	No	No	
L.4.3b.	Choose punctuation for effect.	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
L.5.1d.	Recognize and correct inappropriate shifts in verb tense.	No	No	Yes	Yes	Yes	Yes	Yes	Yes	
L.5.2a.	Use punctuation to separate items in a series.**	No	No	Yes	Yes	Yes	Yes	No	No	
L.6.1c.	Recognize and correct inappropriate shifts in pronoun number and person.	No	No	No	Yes	Yes	Yes	Yes	Yes	
L.6.1d.	Recognize and correct vague pronouns (i.e., ones with unclear or ambiguous antecedents).	No	No	No	Yes	Yes	Yes	Yes	Yes	
L.6.1e.	Recognize variations from standard English in their own and others' writing and speaking, and identify and use strategies to improve expression in conventional language.	No	No	No	Yes	Yes	Yes	Yes	Yes	
L.6.2a.	Use punctuation (commas, parentheses, dashes) to set off nonrestrictive/parenthetical elements.	No	No	No	Yes	Yes	Yes	Yes	Yes	
L.6.3a.	Vary sentence patterns for meaning, reader/listener interest, and style.***	No	No	No	Yes	Yes	Yes	Yes	No	
L.6.3b.	Maintain consistency in style and tone.	No	No	No	Yes	Yes	Yes	Yes	Yes	
L.7.1c.	Place phrases and clauses within a sentence, recognizing and correcting misplaced and dangling modifiers.	No	No	No	No	Yes	Yes	Yes	Yes	
L.7.3a.	Choose language that expresses ideas precisely and concisely, recognizing and eliminating wordiness and redundancy.	No	No	No	No	Yes	Yes	Yes	Yes	
L.8.1d.	Recognize and correct inappropriate shifts in verb voice and mood.	No	No	No	No	No	Yes	Yes	Yes	
L.9-10.	L.9-10.1a. Use parallel structure.		No	No	No	No	No	Yes	Yes	

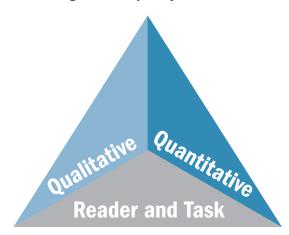
^{*}Subsumed by L.7.3a.

^{**}Subsumed by L.9-10.1a.

^{***}Subsumed by L.11-12.3a.

Standard 10: Range, Quality, and Complexity of Student Reading K-5

Measuring Text Complexity: Three Factors



Qualitative evaluation of the text: Levels of meaning, structure, language conventionality and clarity, and

knowledge demands

Quantitative evaluation of the text: Readability measures and other scores of text complexity

Matching reader to text and task: Reader variables (such as motivation, knowledge, and experiences) and

task variables (such as purpose and the complexity generated by the task

assigned and the questions posed)

Note: More detailed information on text complexity and how it is measured is provided in Appendix A.

Range of Text Types for K-5

Students in grades K-5 apply the Reading standards to the following range of text types, with texts selected from a broad range of cultures and periods.

	Informational Text		
Stories	Drama	Poetry	Literary Nonfiction and Historical, Scientific, and Technical Texts
Includes children's adventure stories, folktales, legends, fables, fantasy, realistic fiction, and myth.	Includes staged dialogue and brief familiar scenes.	Includes nursery rhymes and the subgenres of the narrative poem, limerick, and free verse poem.	Includes biographies and autobiographies; books about history, social studies, science, and the arts; technical texts, including directions, forms, and information displayed in graphs, charts, or maps; and digital sources on a range of topics.

Texts Illustrating the Complexity, Quality, and Range of Student Reading K-5

	Literature: Stories, Dramas, Poetry	Informational Texts: Literary Nonfiction and Historical, Scientific, and Technical Texts
K [†]	 Over in the Meadow by John Langstaff (traditional) (c1800)* A Boy, a Dog, and a Frog by Mercer Mayer (1967) Pancakes for Breakfast by Tomie DePaola (1978) A Story, A Story by Gail E. Haley (1970)* Kitten's First Full Moon by Kevin Henkes (2004)* "Mix a Pancake" by Christina G. Rossetti (1893)** 	 My Five Senses by Aliki (1962)** Truck by Donald Crews (1980) I Read Signs by Tana Hoban (1987) What Do You Do With a Tail Like This? by Steve Jenkins and Robin Page (2003)* Amazing Whales! by Sarah L. Thomson (2005)* A Tree Is a Plant by Clyde Robert Bulla, illustrated by Stacey Schuett (1960)**
1 †	 Mr. Popper's Penguins by Richard Atwater (1938)* Little Bear by Else Holmelund Minarik, illustrated by Maurice Sendak (1957)** Frog and Toad Together by Arnold Lobel (1971)** Hi! Fly Guy by Tedd Arnold (2006) 	 Starfish by Edith Thacher Hurd (1962) Follow the Water from Brook to Ocean by Arthur Dorros (1991)** From Seed to Pumpkin by Wendy Pfeffer, illustrated by James Graham Hale (2004)* How People Learned to Fly by Fran Hodgkins and True Kelley (2007)*
2-3	 "Who Has Seen the Wind?" by Christina G. Rossetti (1893) Charlotte's Web by E. B. White (1952)* Sarah, Plain and Tall by Patricia MacLachlan (1985) Tops and Bottoms by Janet Stevens (1995) Poppleton in Winter by Cynthia Rylant, illustrated by Mark Teague (2001) 	 A Medieval Feast by Aliki (1983) From Seed to Plant by Gail Gibbons (1991) The Story of Ruby Bridges by Robert Coles (1995)* A Drop of Water: A Book of Science and Wonder by Walter Wick (1997) Moonshot: The Flight of Apollo 11 by Brian Floca (2009)
4-5	 Alice's Adventures in Wonderland by Lewis Carroll (1865) "Casey at the Bat" by Ernest Lawrence Thayer (1888) The Black Stallion by Walter Farley (1941) "Zlateh the Goat" by Isaac Bashevis Singer (1984) Where the Mountain Meets the Moon by Grace Lin (2009) 	 Discovering Mars: The Amazing Story of the Red Planet by Melvin Berger (1992) Hurricanes: Earth's Mightiest Storms by Patricia Lauber (1996) A History of US by Joy Hakim (2005) Horses by Seymour Simon (2006) Quest for the Tree Kangaroo: An Expedition to the Cloud Forest of New Guinea by Sy Montgomery (2006)

^{*}Read-aloud

Note: Given space limitations, the illustrative texts listed above are meant only to show individual titles that are representative of a wide range of topics and genres. (See Appendix B for excerpts of these and other texts illustrative of K-5 text complexity, quality, and range.) At a curricular or instructional level, within and across grade levels, texts need to be selected around topics or themes that generate knowledge and allow students to study those topics or themes in depth. On the next page is an example of progressions of texts building knowledge across grade levels.

^{**}Read-along

[†]Children at the kindergarten and grade 1 levels should be expected to read texts independently that have been specifically written to correlate to their reading level and their word knowledge. Many of the titles listed above are meant to supplement carefully structured independent reading with books to read along with a teacher or that are read aloud to students to build knowledge and cultivate a joy in reading.

Staying on Topic Within a Grade and Across Grades: How to Build Knowledge Systematically in English Language Arts K-5

Building knowledge systematically in English language arts is like giving children various pieces of a puzzle in each grade that, over time, will form one big picture. At a curricular or instructional level, texts—within and across grade levels—need to be selected around topics or themes that systematically develop the knowledge base of students. Within a grade level, there should be an adequate number of titles on a single topic that would allow children to study that topic for a sustained period. The knowledge children have learned about particular topics in early grade levels should then be expanded and developed in subsequent grade levels to ensure an increasingly deeper understanding of these topics. Children in the upper elementary grades will generally be expected to read these texts independently and reflect on them in writing. However, children in the early grades (particularly K-2) should participate in rich, structured conversations with an adult in response to the written texts that are read aloud, orally comparing and contrasting as well as analyzing and synthesizing, in the manner called for by the Standards.

Preparation for reading complex informational texts should begin at the very earliest elementary school grades. What follows is one example that uses domain-specific nonfiction titles across grade levels to illustrate how curriculum designers and classroom teachers can infuse the English language arts block with rich, age-appropriate content knowledge and vocabulary in history/social studies, science, and the arts. Having students listen to informational read-alouds in the early grades helps lay the necessary foundation for students' reading and understanding of increasingly complex texts on their own in subsequent grades.

Exemplar Texts on a Topic Across Grades	К	1	2–3	4–5
The Human Body Students can begin learning about the human body starting in kindergarten and then review and extend their learning during each subsequent grade.	The five senses and associated body parts My Five Senses by Aliki (1989) Hearing by Maria Rius (1985) Sight by Maria Rius (1985) Taste by Maria Rius (1985) Touch by Maria Rius (1985) Taking care of your body: Overview (hygiene, diet, exercise, rest) My Amazing Body: A First Look at Health & Fitness by Pat Thomas (2001) Get Up and Go! By Nancy Carlson (2008) Go Wash Up by Doering Tourville (2008) Sleep by Paul Showers (1997) Fuel the Body by Doering Tourville (2008)	Introduction to the systems of the human body and associated body parts • Under Your Skin: Your Amazing Body by Mick Manning (2007) • Me and My Amazing Body by Joan Sweeney (1999) • The Human Body by Gallimard Jeunesse (2007) • The Busy Body Book by Lizzy Rockwell (2008) • First Encyclopedia of the Human Body by Fiona Chandler (2004) Taking care of your body: Germs, diseases, and preventing illness • Germs Make Me Sick by Marilyn Berger (1995) • Tiny Life on Your Body by Christine Taylor Butler (2005) • Germ Stories by Christine Taylor Butler (2005) • Germ Stories by Arthur Kornberg (2007) • All About Scabs by Genichiro Yagu (1998)	Digestive and excretory systems What Happens to a Hamburger by Paul Showers (1985) The Digestive System by Rebecca L. Johnson (2006) The Digestive System by Kristin Petrie (2007) Taking care of your body: Healthy eating and nutrition Good Enough to Eat by Lizzy Rockwell (1999) Showdown at the Food Pyramid by Rex Barron (2004) Muscular, skeletal, and nervous systems The Mighty Muscular and Skeletal Systems Crabtree Publishing (2009) Muscles by Seymour Simon (1998) Bones by Seymour Simon (1998) The Astounding Nervous System Crabtree Publishing (2009) The Nervous System by Joelle Riley (2004)	Circulatory system The Heart by Seymour Simon (2006) The Heart and Circulation by Carol Ballard (2005) The Circulatory System by Kristin Petrie (2007) The Amazing Circulatory System by John Burstein (2009) Respiratory system The Lungs by Seymour Simon (2007) The Respiratory System by Susan Glass (2004) The Respiratory System by Kristin Petrie (2007) Endocrine system The Exciting Endocrine System by Rebecca Olien (2006) The Exciting Endocrine System by John Burstein (2009)