

FOSS THIRD EDITION CORRELATION TO COMMON CORE STANDARDS

English Language Arts: SPEAKING AND LISTENING

English Language Arts Standards » Reading: Speaking & Listening

Grade 3

Grade 3					
Comprehension and Collaboration					
CCSS.ELA-Literacy.SL.3.1	Engage effectively in a range of collaborative discussions (one-on- one, in groups, and teacher-led) with diverse partners on Grade 3 topics and texts, building on others' ideas and expressing their own clearly.	SB	Measuring Matter	All Grade 3 SRBs give students the opportunity to engage effectively in collaborative conversations, building on others' ideas and expressing their own clearly. Examples: "Measure This!" p. 11 (caption questions) "Water Everywhere," pp. 16-17 (p. 16, subheading question; p. 17, embedded question)	
			Water	"Which Way Does It Go?" pp. 8-9 (title and embedded questions) "Water: Hot and Cold," pp. 10-12 (embedded questions)	
			Structures of Life	"A Change in the Environment," pp. 66-69 (p. 69, q1-4) "Food Chains," pp. 70-73 (p. 73, q1-3) "Skeletons on the Outside," pp. 80-81 (p. 80, embedded quiz)	
		IG	Measuring Matter	All Grade 3 FOSS IGs give students the opportunity to engage effectively in collaborative discussions, building on others' ideas and expressing their own clearly. "Wrap-Up/Warm-Up" steps involve one-on-one conversations; "Reading in Science Resources/Discuss the reading" steps involve group conversations; discussions of investigation procedures and results involve teacher-led conversations. Examples: Inv. 1, Part 1, p. 65, s20 (Wrap-Up/Warm-Up) Inv. 1, Part 2, p. 69, 70, 73, s5, 11, 18 (small-group discussions; science partner collaborations; whole-class discussion of grade 3 text) Inv. 1, Part 4, p. 84, 85, s2 (whole-class brainstorming; science partner collaboration) Inv. 2, Part 3, pp. 124-127, s5-17 (teacher-led, whole-class) Inv. 2, Part 4, pp. 132-133, 135, s3-6, 14 (small-group discussions to design and implement investigation; one-on-one wrap-up) Inv. 3, Part 1, p. 164, s17-19 (large-group discussion about grade 3 texts) Inv. 3, Part 3, p. 181, s9 (teacher-led discussion of real-world situations) Inv. 4, Part 1, pp. 210-211, s4-5, 7 (small group collaboration on investigation and discussion questions; notebook sheets 19-20) Inv. 4, Part 2, p. 220, s15 (Wrap-Up/Warm-Up; one-on-one) Inv. 4, Part 4, pp. 232-233, s1-9 (small-group discussions to plan and execute events on metric field day)	

	Structures of Life	Inv. 1, Part 1, p. 60-61, s8, 10 (small-group; teacher-led and collaborative) Inv. 1, Part 2, p. 68, s14 (small-group discussion of experiments) Inv. 1, Part 3, p. 74, 76, s13, 18 (small-group discussion of water on slopes [notebook sheet 4]; Wrap-Up/Warm-Up, one-on-one with peer partner) Inv. 2, Part 1, p. 98, s8 (small-group discussion of observations before reporting to class) Inv. 2, Part 3, pp. 111-113, s7-14 (teacher-led collaborative discussions during investigation) Inv. 2, Part 4, pp. 121-122, s7 (teacher-led outdoor sharing circle) Inv. 3, Part 1, p. 138, s11 (Wrap-Up/Warm-Up; one-on-one) Inv. 3, Part 2, p. 144, s15 (small-group discussion to find patterns in data) Inv. 3, Part 3, p. 151, s13 (Wrap-Up/Warm-Up; review and discuss Response Sheet one-on-one) Inv. 3, Part 4, pp. 154-155, s4-6 (small-group discussion to develop plan, share and compare ideas, determine cause of condensation) Inv. 3, Part 5, p. 166, s14 (teacher-led review of water cycle) Inv. 4, Part 1, p. 184, s12-15 (small groups read and discuss grade 3 texts) Inv. 4, Part 2, pp. 187-188, s4-7 (small-group collaborative discussions to engineer waterwheel) Inv. 4, Part 3, p. 196, s10 (sharing circle collaborative discussion so that everyone has complete data set) Inv. 1, Part 1, p. 72, s11, 14 (small-group discussion) Inv. 1, Part 2, p. 28, s17 (teacher-led whole-class discussion) Inv. 1, Part 2, p. 121, s1 (whole-class discussion) Inv. 2, Part 1, p. 113, 114-115, s1, 4-7 (teacher-led whole-class discussion) Inv. 1, Part 2, p. 121, s1 (whole-class brainstorming) Inv. 2, Part 4, p. 180-181, s1, 7-9 (small-group collaborative mall-groups) Inv. 3, Part 4, p. 180-181, s1, 7-9 (small-group collaborative discussion of grade 3 text) Inv. 4, Part 5, p. 192, s18 (whole-class discussion of grade 3 text) Inv. 4, Part 4, p. 251-252, s18 (whole-class discussion sabout grade 3 texts) Inv. 4, Part 4, p. 251-252, s19 (teacher-led discussion of grade 3 text)
		Inv. 4, Part 4, pp. 251-252, s19 (teacher-led discussion of grade 3 text)
TR	Measuring Matter	Same citation for ALL THREE Grade 3 FOSS Teacher Resources. Science-Centered Language Development chapter, pp. 6-11
	Water	Science Notebooks in Grades 3-6 chapter, pp. 5, 10-11, 13-14, 18- 21, 22-25
	Structures of Life	

CCSS.ELA-Literacy.SL.3.2	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.	SB	Measuring Matter	All Grade 3 SRBs give students the opportunity to determine the main ideas and supporting details of a text. Examples: "Opinion and Evidence," pp. 20-23 (p. 23, "Thinking about" q1-4) "The Water Cycle," pp. 34-37 (p. 37, "Think about" question)
			Water	"Natural Resources," pp. 31-34 (p. 34, q1-4 elicit main ideas and supporting details)
			Structures of Life	"The Reason for Fruit," pp. 3-7 (p. 7, q1-4 elicit main ideas and supporting details) "Crayfish," pp. 34-41 (pp. 35-39, subheading questions, and p. 40, q1-5, elicit main ideas) "Adaptations," pp. 42-49 (p. 49, q1-6 elicit main idea [q1] and details [q2-6]) "Life on Earth," pp. 50-63 (p. 63, q1-6)
		IG	Measuring Matter	All Grade 3 FOSS IGs give students the opportunity to determine key ideas and supporting details of a text read aloud in all "Reading in Science Resources/Discuss the reading" steps. Examples: Inv. 1, Part 1, p. 65, s18 Inv. 1, Part 2, p. 73, s18 Inv. 2, Part 4, p. 135, s13 Inv. 3, Part 2, p. 174, s22 Inv. 3, Part 3, p. 184, s18 Inv. 3, Part 4, p. 194, s18 Inv. 4, Part 1, p. 212, s13
			Water	Inv. 1, Part 1, p. 62, s15 Inv. 1, Part 3, p. 76, s16-17 Inv. 2, Part 2, p. 106, s14-15 Inv. 2, Part 3, p. 115, s20-21 Inv. 3, Part 1, p. 138, s10 Inv. 3, Part 4, pp. 158-159, s13, 17 (opportunity to determine main idea/details of video and SRB article on water cycle) Inv. 4, Part 1, p. 184, s15 Inv. 4, Part 2, p. 190, s15
			Structures of Life	Inv. 1, Part 1, p. 73, s18 Inv. 1, Part 2, p. 83, s20 Inv. 1, Part 4, p. 94, s4 (opportunity to determine main idea of video) Inv. 2, Part 1, p. 117, s16 Inv. 2, Part 2, p. 121, s4 (video) Inv. 3, Part 1, p. 158, s21 Inv. 3, Part 2, p. 163, 168, s8-9, 19 (video; text) Inv. 3, Part 3, p. 176, s20 Inv. 3, Part 4, p. 184, s18 Inv. 3, Part 5, p. 192, s18 Inv. 4, Part 1, p. 221, s31 Inv. 4, Part 3, p. 225, 243, s11, 47

TR	Measuring Matter	Same citation for ALL THREE Grade 3 FOSS Teacher Resources.
		Science-Centered Language Development chapter, pp. 6-11, 23-29
	Water	Science Notebooks in Grades 3-6 chapter, pp. 18-21, 24 (RE: making sense of data and next steps, but NOT specifically about information presented via text read aloud)
	Structures of Life	

CCSS.ELA-Literacy.SL.3.3	Ask and answer questions about information from a speaker, offering appropriate elaboration and detail.	SB	Measuring Matter	All Grade 3 SRBs give students the opportunity to ask and answer questions about information from a speaker/reader/narrator. Examples: "The Unit," pp. 3-6 (p. 6, q1-2) "Liquid and Gas Changes," pp. 31-33 (embedded questions)
			Water	"Surface Tension," pp. 6-7 (opportunity to ask and answer embedded questions) "Water: Hot and Cold," pp. 10-12 (opportunity to ask and answer embedded questions about diagrams) "Natural Resources," pp. 30-34 (p. 34, q1-4)
			Structures of Life	"The Most Important Seed," pp. 8-11 (p. 11, q1-3) "Barbara McClintock," pp. 12-15 (p. 15, sidebar question and "Thinking about" questions 1-2) "Adaptations," pp. 42-49 (p. 49, q1-6) "Life on Earth," pp. 50-63 (p. 63, q1-6)
		IG	Measuring Matter	Inv. 1, Part 1, pp. 62-63, s5-10 Inv. 1, Part 3, p. 77, s6-10 Inv. 1, Part 4, p. 86, s10 Inv. 2, Part 1, pp. 106-107, s6-10 Inv. 3, Part 1, pp. 162-163, s12 Inv. 3, Part 2, pp. 170, 172, 173, s5, 15, 16 Inv. 3, Part 3, pp. 180-183, s7, 11, 12, 14 Inv. 3, Part 4, p. 189, s2 Inv. 4, Part 2, pp. 217-219, s4-8 Inv. 4, Part 3, pp. 226-227, s8-11
			Water	Inv. 1, Part 2, pp. 66-67, s6-12 Inv. 1, Part 3, pp. 73-74, s6-11 Inv. 2, Part 2, pp. 104-105, s6-10 Inv. 3, Part 5, p. 165, s10-11 Inv. 4, Part 1, pp. 182-183, s8
			Structures of Life	Inv. 1, Part 2, p. 78, s2 Inv. 1, Part 3, pp. 86-87, s4, 6 Inv. 1, Part 4, p. 96, s14 Inv. 2, Part 3, p. 130-131, s8-9 Inv. 3, Part 3, p. 175, s15 Inv. 3, Part 5, p. 191, s14 Inv. 4, Part 1, p. 218, s18
		TR	Measuring Matter	Same citation for ALL THREE Grade 3 FOSS Teacher Resources. Science-Centered Language Development chapter, pp. 6-11
			Water	Science Notebooks in Grades 3-6 chapter, pp. 12-14, 18-21, 22-25
			Structures of Life	

Presentation of Knowledge and Ide CCSS.ELA-Literacy.SL.3.4		SB	Magaziring Matter	All Crade 2 SPRs give students the enpertunity to report an a taxt a
ooss.ela-literacy.sl.s.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.	Э Б	Measuring Matter	All Grade 3 SRBs give students the opportunity to report on a text of retell a story with appropriate facts and details, speaking clearly at an understandable pace. Examples: "Water Everywhere," pp. 16-17 (p. 16, subheading question; p. 17, embedded question; opportunities to report on topics) "The Water Cycle," pp. 34-37 (p. 37, "Think about" question; opportunity to retell the "story" of the water cycle) "Careers You Can Count On," pp. 43-48 (p. 48, sidebar, "Hunt for Metrics"; opportunity to report on a topic/recount an experience)
			Water	"Surface-Area Experiment," pp. 21-22 (p. 22, embedded assignment; report on effect of surface area on evaporation) "Water: A Vital Resource," pp. 26-30 (p. 30, q-13, report on local water)
			Structures of Life	"Life Cycles," pp. 26-33 (p. 33, q2, 3; opportunity to retell animal and plant life cycle sequences from story) "Crayfish," pp. 34-41 (p. 41, q6; opportunity to report on local invasive plant or animal) "A Change in the Environment," pp. 66-69 (p. 69, q4; opportunity to report on local endangered organism)
		IG	Measuring Matter	Inv. 1, Part 3, p. 79, s15 (opportunity to report on topic: optical illusions) Inv. 2, Part 2, p. 118, s18-19 (opportunity to report on topic and/or text: water consumption/conservation) Inv. 2, Part 5, p. 140, s14 (opportunity to recount experiences in investigation) Inv. 3, Part 4, p. 194, s18 (bullet 3, retell water cycle sequence from text) Inv. 4, Part 4, p. 234, s12 (opportunity to report on careers and on "metric hunt")
			Water	Inv. 3, Part 3, p. 151, s11 (report on experiment) Inv. 3, Part 4, p. 157, s12 (opportunity to recount condensation chamber experience/investigation and tell water cycle sequence) Inv. 4, Part 1, p. 184, s13 (opportunity to report on topic) Inv. 4, Part 3, p. 197, s17 (report on text)
			Structures of Life	Inv. 2, Part 2, p. 125, s16 (report on text; retell life cycle sequence) Inv. 3, Part 2, p. 163, s6 (opportunity to recount experience [investigation observations]/report on topic) Inv. 3, Part 3, p. 174, s13-14 (report on topic/investigation results) Inv. 4, Part 1, p. 215, s4 (report on topic/recount experience) Inv. 4, Part 3, p. 242, s41 (report on topic: leg model)

TR	Measuring Matter	Same citation for ALL THREE Grade 3 FOSS Teacher Resources.
		Science-Centered Language Development chapter, pp. 6-11
	Water	Science Notebooks in Grades 3-6 chapter, p. 3, 9
	Structures of Life	

CCSS.ELA-Literacy.SL.3.5	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.	SB	Measuring Matter	NA
			Water	"Surface-Area Experiment," pp. 21-22 (p. 22, embedded assignment; T-table and graph)
			Structures of Life	NA
		IG	Measuring Matter	Inv. 3, Part 1, pp. 161-162, s9-11 (notebook sheet 12) Inv. 3, Part 2, p. 168, 171, s3, 11 (create tables, or use notebook sheets 14, 15) Inv. 3, Part 4, pp. 190-193, s5-10, 13-14 (data table and graph; notebook sheets 17, 18)
			Water	Inv. 1, Part 1, pp. 60-61, s6, 12-13 (notebook sheet 1) Inv. 2, Part 2, pp. 104-105, s5, 7, 13 (notebook sheet 6) Inv. 2, Part 3, p. 114, s16 (notebook sheet 7) Inv. 2, Part 4, pp. 120-122, s2, 7 (data table) Inv. 3, Part 4, p. 157, s11 (notebook sheet 12) Inv. 4, Part 1, p. 182, s6 (data table) Inv. 4, Part 2, p. 189, s10
			Structures of Life	Inv. 1, Part 2, pp. 78, 82, s4, 17 (notebook sheet 2) Inv. 1, Part 4, p. 96, s15 Inv. 2, Part 3, p. 131, s13-14 Inv. 3, Part 4, p. 182-183, s11, 13, 14 (Venn diagram) Inv. 4, Part 4, p. 249-250, s8-9, 13 (fingerprints, bar graph; notebook sheet 28, teacher master 19)
		TR	Measuring Matter	Same citation for ALL THREE Grade 3 FOSS Teacher Resources. Science-Centered Language Development chapter, pp. 12-15, 18-20, 33
			Water	Science Notebooks in Grades 3-6 chapter, pp. 2-4, 7, 9, 11, 15-17, 20 (visual displays)
			Structures of Life	

CCSS.ELA-Literacy.SL.3.6	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 here for specific expectations.)	SB	Measuring Matter	All Grade 3 SRBs give students the opportunity to speak in complete sentences when appropriate to task and situation. Examples: "The Unit," pp. 3-6 (p. 6, "Thinking about" q1) "Opinion and Evidence," pp. 20-23 (p. 23, "Thinking about" q1-4)
			Water	"Surface-Area Experiment," pp. 21-22 (p. 22, embedded assignment and "Thinking about" question) "Natural Resources," pp. 30-34 (p. 34, q1-4)
			Structures of Life	"Nature JournalHow Seeds Travel," pp. 16-21 (p. 21, embedded question; expectation of complete sentences as answers) "Germination," pp. 22-25 (p. 25, q1-3) "Fingerprints," pp. 91-94 (p. 94, q1-3)
		IG	Measuring Matter	All Grade 3 FOSS IGs give students the opportunity to speak in complete sentences when appropriate to task and situation. Examples: Inv. 1, Part 2, p. 73, s 18, 19 (discuss reading; share notebook entries) Inv. 2, Part 1, p. 108, 109, s13, 16 (discuss answers to focus question; discuss reading) Inv. 2, Part 4, p. 132, s1 (review ways to measure) Inv. 3, Part 1, p. 165, s20 (discuss measuring procedures and reference temperatures) Inv. 3, Part 4, p. 194, s18 (water cycle discussion questions)
			Water	Inv. 1, Part 2, p. 65, s3 (sentence frame) Inv. 1, Part 2, p. 69, s17 (recall text and share experiences) Inv. 1, Part 4, p. 83, s15 (Wrap Up; review answers to focus questions) Inv. 2, Part 2, p. 106, s14-15 (explain text, illustrations) Inv. 3, Part 2, p. 140, s1 (review previous investigation results) Inv. 3, Part 3, p. 148, 150, s1, 10 (make predictions; make claim with evidence [sentence frame]) Inv. 4, Part 3, p. 196, s13 (sentences using data from table)
			Structures of Life	Inv. 1, Part 2, p. 82, s17 (share and compare observations; sentence frame) Inv. 1, Part 4, p. 97, s17 (bulleted question, opportunity) Inv. 2, Part 1, p. 118, s17 (Wrap-Up/Warm-Up; share notebook entries; sentence frame on p. 117) Inv. 2, Part 2, p. 124, s12 (discuss life cycles; sentence frames) Inv. 3, Part 2, p. 163, s6 (answer focus question; sentence frames on p, 198) Inv. 3, Part 5, p. 193, s20 (Wrap-Up; opportunity)
		TR	Measuring Matter	Same citation for ALL THREE Grade 3 FOSS Teacher Resources. Science-Centered Language Development chapter, pp. 5, 6-11, 12, 18-20 (sentence frames), 31, 33, 35
			Water	Science Notebooks in Grades 3-6 chapter, pp. 7, 10, 12-14, 15, 19-20, 22
			Structures of Life	

CCSS.ELA-Literacy.SL.3.7	No Standard for Grade 3
CCSS.ELA-Literacy.SL.3.8	No Standard for Grade 3
CCSS.ELA-Literacy.SL.3.9	No Standard for Grade 3
CCSS.ELA-Literacy.SL.3.10	No Standard for Grade 3