



FOSS THIRD EDITION CORRELATION TO COMMON CORE STANDARDS

English Language Arts:
FOUNDATION SKILLS

Grade 5

English Language Arts Standards » Reading: Foundational Skills

Grade 5

CCSS.ELA-Literacy.RF.5.1	No Standard for Grade 5			
CCSS.ELA-Literacy.RF.5.2	No Standard for Grade 5			
Phonics and Word Recognition				
CCSS.ELA-Literacy.RF.5.3	Know and apply grade-level phonics and word analysis skills in decoding words.	SB	Mixtures and Solutions	All Grade 5 SRBs give students the opportunity to apply grade-level phonics and word analysis skills in decoding words. Examples: All SRB articles, including "Taking Mixtures Apart," pp. 8-10 (esp. bold words on pp. 8, 9, 10) "The Air," pp. 20-23 (esp. bold words on pp. 20, 21, 22, 23) "The Bends," pp. 30-34 (esp. bold words on pp. 30, 31, 32) "When Substances Change," pp. 42-46 (esp. bold words on pp. 43, 44, 45, 46)
			Weather on Earth	Examples: All SRB articles, including "Earth's Atmosphere," pp. 7-13 (esp. bold words on pp. 7, 9, 11, 12, 13) "Weather Instruments," pp. 14-16 (esp. bold words on pp. 14, 15, 16) "Heating the Air: Radiation and Conduction," pp. 21-26 (esp. bold words on pp. 22, 23, 24, 25) "Earth's Climates," pp. 71-75 (esp. bold words on pp. 72, 73, 74, 75)
			Sun, Moon, and Planets	Examples: All SRB articles, including "Changing Moon," pp. 25-29 (esp. bold words on pp. 25, 26, 27, 28, 29) "Lunar Cycle," pp. 30-34 (esp. bold words pp. 30, 31, 32) "Exploring the Solar System," pp. 39-52 (esp. bold words on pp. 39, 40, 41, 42, 50, 51; also names of planets and other solar system features) "Stargazing," pp. 58-62 (esp. bold words on pp. 58, 59, 60)
			Living Systems	Examples: All SRB articles, including "The Biosphere," pp. 7-11 (esp. bold words on pp. 7, 8, 10, 11) "Getting Nutrients," pp. 21-25 (esp. bold words on pp. 22, 23, 24) "The Human Digestive System," pp. 26-27 (esp. bold words on pp. 26, 27) "Structures of the Brain," pp. 52-55 (esp. bold words on pp. 52, 54)

IG	Mixtures and Solutions	All Grade 5 FOSS IGs give students the opportunity to apply grade level phonics and word analysis skills in decoding words as they read informational text in "Guiding the Investigation/Reading in Science Resources" steps. Examples: Inv. 1, Part 3, p. 81, s11-12 Inv. 2, Part 3, p. 120, s7-8 Inv. 3, Part 1, p. 153, s21-22 Inv. 4, Part 2, p. 196, s15-16
	Weather on Earth	Examples: Inv. 1 Part 2, pp. 81-82, s8, 9, 11, 13 Inv. 1, Part 3, p. 97, s19-20 Inv. 2, Part 1, p. 128, s23-24 Inv. 4, Part 3, p. 242, s12-13
	Sun, Moon, and Planets	Examples: Inv. 2, Part 3, pp. 128-129, s14-15 Inv. 3, Part 1, p. 149, s18-19 Inv. 4, Part 1, p. 184, s16-17
	Living Systems	Examples: Inv. 1, Part 2, p. 77, s23-24 Inv. 2, Part 3, pp. 129-130, s5-6, 7-8 Inv. 4, Part 1, p. 205, s5-6
TR	Mixtures and Solutions	Science-Centered Language Development chapter, pp. 23-29, 33-35 Notebook Sheets 1-14 (opportunity to apply grade-level phonics and word analysis skills in decoding words)
	Weather on Earth	Science-Centered Language Development chapter, pp. 23-29, 33-35 Notebook Sheets 1-23 (opportunity to apply grade-level phonics and word analysis skills in decoding words)
	Sun, Moon, and Planets	Science-Centered Language Development chapter, pp. 23-29, 33-35 Notebook Sheets 1-12 (opportunity to apply grade-level phonics and word analysis skills in decoding words)
	Living Systems	Science-Centered Language Development chapter, pp. 23-29, 33-35 Notebook Sheets 1-24 (opportunity to apply grade-level phonics and word analysis skills in decoding words)

Fluency				
CCSS.ELA-Literacy.RF.5.4	Read with sufficient accuracy and fluency to support comprehension.	SB	Mixtures and Solutions	All Grade 5 SRBs give students the opportunity to read with sufficient accuracy and fluency to support understanding. Titles and subheadings phrased as questions, embedded questions in text and captions, and "Thinking about" questions help students self-monitor comprehension. Examples: All SRB articles, including "Mixtures," p. 3-7 "Solutions Up Close," pp. 14-15 "Concentrated Solutions," pp. 16-19 "Carbon Dioxide Concentration in the Air," pp. 26-28
			Weather on Earth	Examples: All SRB articles, including "What Is Air?" pp. 3-6 "Condensation," pp. 43-46 "Severe Weather," pp. 53-61 "Global Climate Change," pp. 76-83
			Sun, Moon, and Planets	Examples: All SRB articles, including "Changing Shadows," pp. 3-7 "Eclipses," pp. 35-38 "Why Doesn't Earth Fly Off into Space?" pp. 52-55 "How Did Earth's Moon Form?" pp. 56-57
			Living Systems	Examples: All SRB articles, including "Is Earth a System?" pp. 5-6 "Producers," pp. 17-20 "The Human Circulatory System," pp. 42-47 "Monarch Migration," pp. 64-66
		IG	Mixtures and Solutions	All Grade 5 FOSS IGs give students the opportunity to read with sufficient accuracy and fluency to support comprehension. In all "Guiding the Investigation/Reading in Science Resources" steps, pre-reading activities and interactions, reading strategies, and post-reading discussion questions and guidelines help deepen understanding and check comprehension. Examples: Inv. 1, Part 2, p. 74, s18-19 Inv. 2, Part 1, p. 106, s16-17 Inv. 2, Part 2, p. 114, s16-17 Inv. 2, Part 4, p. 129, s12-13
			Weather on Earth	Examples: Inv. 1, Part 1, p. 73, s19-20 Inv. 3, Part 1, p. 184, s20-21 Inv. 4, Part 1, p. 226, s6-7 Inv. 4, Part 3, p. 243, s17-18
			Sun, Moon, and Planets	Examples: Inv. 1, Part 2, p. 73, s20-21 Inv. 2, Part 3, p. 129, s16-17 Inv. 3, Part 2, p. 156, s5-6 Inv. 3, Part 2, p. 159, s11-12
			Living Systems	Examples: Inv. 1, Part 2, p. 71, s4-5 Inv. 2, Part 2, p. 118, s7-8 Inv. 3, Part 2, p. 170, s6-7 Inv. 4, Part 4, p. 236, s9-10

		TR	Mixtures and Solutions	Science-Centered Language Development chapter, pp. 23-29
			Weather on Earth	Science-Centered Language Development chapter, pp. 23-29
			Sun, Moon, and Planets	Science-Centered Language Development chapter, pp. 23-29
			Living Systems	Science-Centered Language Development chapter, pp. 23-29
CCSS.ELA-Literacy.RF.5.5	No Standard for Grade 5			
CCSS.ELA-Literacy.RF.5.6	No Standard for Grade 5			
CCSS.ELA-Literacy.RF.5.7	No Standard for Grade 5			
CCSS.ELA-Literacy.RF.5.8	No Standard for Grade 5			
CCSS.ELA-Literacy.RF.5.9	No Standard for Grade 5			
CCSS.ELA-Literacy.RF.5.10	No Standard for Grade 5			