

Reporting Categories and Content Standards

Reporting Category/Domain	Content Standards Assessed	Approximate # of Points	Approximate % of Test
Reading and Vocabulary		32	53%
Key Ideas and Details	ELAGSE5.RL (1, 2, 3)	17	28%
	ELAGSE5.RI (1, 2, 3)		
Craft and Structure/Integration of Knowledge and Ideas	ELAGSE5.RL (5, 6, 7, 9)	9	15%
	ELAGSE5.RI (5, 6, 7, 8, 9)		
Vocabulary Acquisition and Use	ELAGSE5.RL4/RI4	6	10%
	ELAGSE5.L (4, 4a, 4b, 4c, 5, 5a, 5b, 5c, 6)		
Writing and Language		28	47%
Writing	ELAGSE5.W (1, 1a, 1b, 1c, 1d, 2, 2a, 2b, 2c, 2d, 2e, 3, 3a, 3b, 3c, 3d, 3e, 4, 7, 8, 9, 9a, 9b)	16	27%
Language	ELAGSE5.L (1, 1a, 1b, 1c, 1d, 1e, 2, 2a, 2b, 2c, 2d, 2e, 3, 3a)	12	20%
Total		60	100%

Text Type Reporting Categories and Content Standards

Each reading and vocabulary question connects to one of the Reading and Vocabulary domains as well as to one of the Text Type domains. While each item is categorized into two different domains, performance on each item counts only one time in determining the student's total score.

Reporting Category/Domain	Content Standards Assessed	Approximate # of Reading and Vocabulary Points	Approximate % of Reading and Vocabulary Points
Text Type		32	100%
Reading Literary Text	ELAGSE5.RL (1, 2, 3, 4, 5, 6, 7, 9)	16	50%
	ELAGSE5.L (4, 4a, 4b, 4c, 5, 5a, 5b, 5c, 6)		
Reading Informational Text	ELAGSE5.RI (1, 2, 3, 4, 5, 6, 7, 8, 9)	16	50%
	ELAGSE5.L (4, 4a, 4b, 4c, 5, 5a, 5b, 5c, 6)		

Item Types

Item Type	# of Items	# of Points
1-point Selected-Response and Technology-Enhanced ^{1, 2}	37	37
2-point Technology-Enhanced ¹	5	10
2-point Constructed-Response	1	2
4-point Extended Constructed-Response (Narrative Writing Genre)	1	4
7-point Extended Writing-Response (Opinion or Informational/Explanatory Genre)	1	7
Total	45	60

¹ **Technology-Enhanced:** Possible variants of the technology-enhanced item types for ELA include evidence-based selected-response, drag-and-drop, and drop-down.

² **1-point Selected-Response and Technology-Enhanced Items:** The ratio of selected-response to technology-enhanced items may vary. The target range of 1-point technology-enhanced items is 0 to 5.

Depth of Knowledge

Depth of Knowledge (DOK) is measured on a scale of 1 to 4 and refers to the level of cognitive demand (different kinds of thinking) required to complete an assessment item. The following table shows the expectations of the four DOK levels on the End-of-Grade English/Language Arts exam.

Depth of Knowledge	Approximate # of Points	Approximate % of Test
Level 1	3 to 9	5% to 15%
Level 2	24 to 30	40% to 50%
Level 3	15 to 21	25% to 35%
Level 4	6 to 12	10% to 20%

Reporting Categories and Content Standards

Reporting Category/Domain	Content Standards Assessed	Approximate # of Points	Approximate % of Test
Operations and Algebraic Thinking	MGSE5.OA (1, 2, 3)	6	10%
Number and Operations in Base 10	MGSE5.NBT (1, 2, 3, 4, 5, 6, 7)	14	25%
Number and Operations - Fractions	MGSE5.NF (1, 2, 3, 4, 5, 6, 7)	17	30%
Measurement and Data	MGSE5.MD (1, 2, 3, 4, 5)	12	20%
Geometry	MGSE5.G (1, 2, 3, 4)	9	15%
Total		58	100%

The Standards for Mathematical Practice (1-8) will be embedded within items aligned to the mathematical content standards.

Item Types

Item Type	# of Items	# of Points
1-point Selected-Response and Technology-Enhanced Items ^{1, 2}	42	42
2-point Technology-Enhanced Items ¹	8	16
Total	50	58

¹ **Technology-Enhanced:** Possible variants of the technology-enhanced item types used for Mathematics include multiple-part selected-response, multiple-select, drag-and-drop, drop-down, graphing, and keypad-input.

² **1-point Selected-Response and Technology-Enhanced Items:** The ratio of selected-response to technology-enhanced items may vary. The target range of 1-point technology-enhanced items is 0 to 5.

Depth of Knowledge

Depth of Knowledge (DOK) is measured on a scale of 1 to 4 and refers to the level of cognitive demand (different kinds of thinking) required to complete an assessment item. The following table shows the expectations of the four DOK levels on the End-of-Grade Mathematics exam.

Depth of Knowledge	Approximate # of Points	Approximate % of Test
Level 1	17 to 23	30% to 40%
Level 2	23 to 29	40% to 50%
Level 3	9 to 15	15% to 25%
Level 4	N/A	N/A

Reporting Categories and Content Standards

Reporting Category/Domain	Content Standards Assessed	Approximate # of Points	Approximate % of Test
Earth Science	S5E1 (a, b, c)	11	23%
Physical Science	S5P1 (a, b, c)	16	35%
	S5P2 (a, b, c)		
	S5P3 (a, b)		
Life Science	S5L1 (a, b)	19	42%
	S5L2 (a, b)		
	S5L3 (a, b, c)		
	S5L4 (a, b)		
Total		46	100%

Item Types

Item Type	# of Items	# of Points
1-point Selected-Response and Technology-Enhanced Items ^{1, 2}	30	30
2-point Technology-Enhanced Items ¹	8	16
Total	38	46

¹ **Technology-Enhanced:** Possible variants of the technology-enhanced item types used for Science include multiple-part selected-response, multiple-select, drag-and-drop, and drop-down.

² **1-point Selected-Response and Technology-Enhanced Items:** The ratio of selected-response to technology-enhanced items may vary. The target range of 1-point technology-enhanced items is 0 to 5.

Depth of Knowledge

Depth of Knowledge (DOK) is measured on a scale of 1 to 4 and refers to the level of cognitive demand (different kinds of thinking) required to complete an assessment item. The following table shows the expectations of the four DOK levels on the End-of-Grade Science exam.

Depth of Knowledge	Approximate # of Points	Approximate % of Test
Level 1	2 to 7	5% to 15%
Level 2	23 to 28	50% to 60%
Level 3	14 to 18	30% to 40%
Level 4	N/A	N/A