

Start Strong Results: Fall 2021 Administration

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Measuring
Readiness

START STRONG ASSESSMENT

- Intentionally brief, designed to maximize instructional time and quickly provide critical data to teachers and school leaders. These assessments provide schools and districts the flexibility to address students' unique needs at the beginning of the school year
- Produce information that should be used as a standards-based complement to the resources used by educators in their classrooms to evaluate the needs of students
- Provide quick, in-depth reporting to be used by teachers and administration to evaluate student needs connected to standards and concepts

START STRONG PERFORMANCE LEVELS

Level 1: Strong support may be needed

Level 2: Some support may be needed

Level 3: Less support may be needed

COMPARISON OF ROXBURY'S FALL 2021 START STRONG ADMINISTRATION ENGLISH LANGUAGE ARTS/LITERACY TO NEW JERSEY- PERCENTAGES

	Strong Support May Be Needed (Level 1)		Some Support May Be Needed (Level 2)		Less Support May Be Needed (Level 3)	
	District	State	District	State	District	State
Grade 4	35	42	18	22	47	37
Grade 5	18	27	26	25	56	48
Grade 6	24	33	23	26	53	41
Grade 7	21	28	29	25	50	47
Grade 8	23	31	25	20	52	50
Grade 9	21	32	14	15	65	54
Grade 10	18	26	16	20	67	55

COMPARISON OF ROXBURY'S FALL 2021 START STRONG ADMINISTRATION MATHEMATICS TO NEW JERSEY- PERCENTAGES

	Strong Support May Be Needed (Level 1)		Some Support May Be Needed (Level 2)		Less Support May Be Needed (Level 3)	
	District	State	District	State	District	State
Grade 4	45	49	26	22	30	29
Grade 5	48	55	29	21	23	24
Grade 6	33	54	37	24	30	22
Grade 7	33	43	39	33	27	24
Grade 8	42	47	36	35	21	18
Algebra I	55	60	31	24	14	16
Algebra II	16	31	34	24	50	40
Geometry	34	47	27	29	38	29

COMPARISON OF ROXBURY'S FALL 2021 START STRONG ADMINISTRATION SCIENCE TO NEW JERSEY- PERCENTAGES

	Strong Support May Be Needed (Level 1)		Some Support May Be Needed (Level 2)		Less Support May Be Needed (Level 3)	
	District	State	District	State	District	State
Grade 6	32	Not Provided	44	Not Provided	25	Not Provided
Grade 9	30	Not Provided	49	Not Provided	20	Not Provided
Grade 12	37	Not Provided	30	Not Provided	34	Not Provided

ROXBURY'S SUBGROUP FALL 2021 START STRONG ADMINISTRATION ELA - PERCENTAGES

	Strong Support May Be Needed							Some/Less Support May Be Needed						
	Gr 4	Gr 5	Gr 6	Gr 7	Gr 8	Gr 9	Gr 10	Gr 4	Gr 5	Gr 6	Gr 7	Gr 8	Gr 9	Gr 10
Female	30	14	21	18	18	22	15	70	86	79	82	82	78	85
Male	41	22	27	23	28	21	21	59	78	73	77	72	79	79
Hispanic	32	29	34	23	32	29	29	68	71	66	77	68	71	71
Asian	14	10	18	0	**	11	**	86	90	82	100	**	89	**
African -American	**	22	0	20	29	10	0	**	78	100	80	71	90	100
White	34	13	21	21	21	22	14	66	87	79	79	79	78	86
Econ Disadv'ed	58	40	35	23	24	29	37	42	60	65	77	76	71	63
Students with Disabilities	55	44	57	40	50	50	53	45	56	43	60	50	50	47
ELLs	**	**	**	**	**	**	**	**	**	**	**	**	**	**

ROXBURY'S SUBGROUP FALL 2021 START STRONG ADMINISTRATION MATHEMATICS - PERCENTAGES

	Strong Support May Be Needed								Some/Less Support May Be Needed							
	Gr 4	Gr 5	Gr 6	Gr 7	Gr 8	Alg I	Alg II	Geom	Gr 4	Gr 5	Gr 6	Gr 7	Gr 8	Alg I	Alg II	Geom
Female	45	53	35	30	50	57	14	36	55	47	65	70	50	43	86	64
Male	44	45	32	36	33	53	19	33	46	55	68	64	67	47	81	67
Hispanic	54	71	48	43	57	71	20	46	46	29	52	57	43	29	80	54
Asian	0	10	0	10	**	20	0	11	100	90	100	90	**	80	100	89
African-American	**	44	33	41	67	64	18	75	**	56	67	59	33	36	82	25
White	40	44	31	31	36	53	16	29	60	56	69	69	64	47	84	71
Econ Disadv'ed	71	63	54	31	58	77	24	62	29	37	46	69	42	23	76	38
Students with Disabilities	68	80	78	82	74	83	47	68	32	20	22	18	26	17	53	32
ELLs	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**

ROXBURY'S SUBGROUP FALL 2021 START STRONG ADMINISTRATION SCIENCE - PERCENTAGES

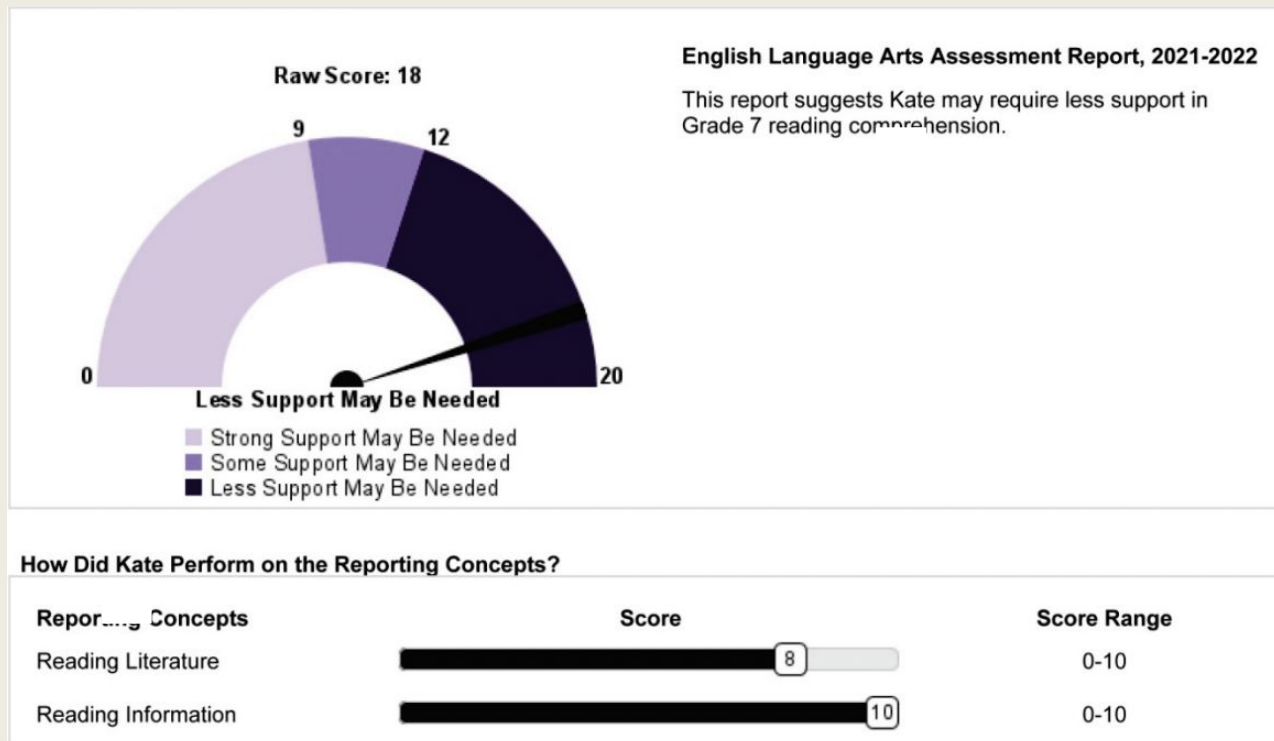
	Strong Support May Be Needed			Some/Less Support May Be Needed		
	Gr 6	Gr 9	Gr 12	Gr 6	Gr 9	Gr 12
Female	29	33	34	71	67	66
Male	34	27	40	66	73	60
Hispanic	51	51	53	49	49	47
Asian	9	6	24	91	94	76
African-American	33	44	40	67	56	60
White	27	27	34	73	73	66
Econ Disadv'ed	50	44	54	50	56	46
Students with Disabilities	65	69	67	35	31	33
ELLs	**	**	**	**	**	**

ROXBURY STANDARDIZED ASSESSMENT DATA

- DYNAMIC LEARNING MAP (DLM):
 - Less than ten (10) students so data not reported
- WIDA ACCESS 2.0:
 - Less than ten (10) students so data not reported in grade level groups
 - Overall (all grades) 14.5% tested out of ESL support by scoring 4.5 or greater (out of a 6.0 scale)

RESOURCES FOR PARENTS

- [Parent Portal](#)
- [NJDOE Information for Parents Presentation](#)



WHAT DID WE DO WITH THIS DATA?

- Supervisors disaggregated data by:
 - grade level
 - question type
 - standard focus
 - curriculum connection
- Supervisors shared data with building level administration and teachers so that students' performance could be compared with other data points
- Students whose performance indicates a consistent need for a higher level of support across various data points were provided:
 - ISL
 - Small group/centers
 - Supplemental Instruction
- Encourage students to continue to strive for excellence

WHAT DID WE DO WITH THIS DATA?

Question 14 i	4.NF.A.1 i	Fractions	56 (24%)	178 (76%)	0 (0%)
Question 15 i	4.NF.A.1 i	Fractions	153 (65%)	81 (35%)	0 (0%)
Question 16 i	4.NF.A.2 i	Fractions	62 (26%)	172 (74%)	0 (0%)
Question 17 i	4.NF.C.7 i	Fractions	145 (62%)	89 (38%)	0 (0%)
Question 18 i	4.NF.A.1 i	Fractions	72 (31%)	78 (33%)	84 (36%)

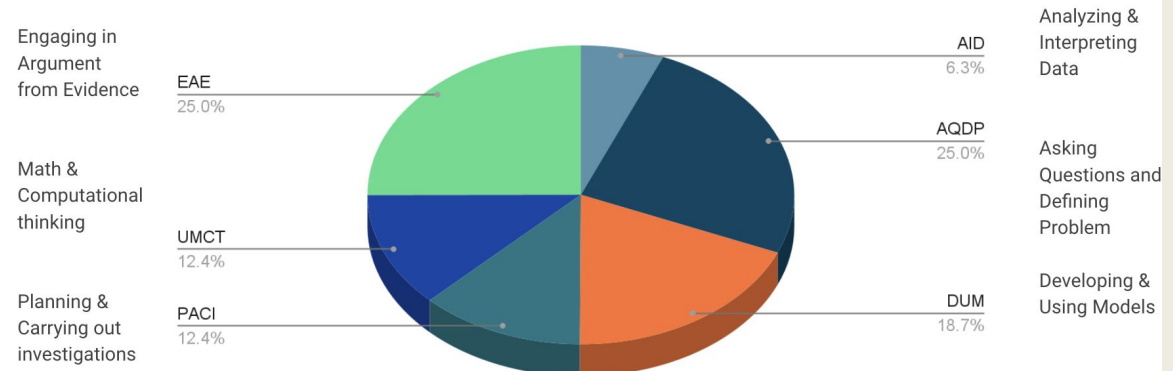
Grade	ELA	Show Responses	10/12/2021	Less Support May Be Needed
Grade	ELA	Show Responses	10/12/2021	Less Support May Be Needed
Grade	Science	Show Responses	10/15/2021	Some Support May Be Needed
Grade	Mathematics	Show Responses	10/13/2021	Less Support May Be Needed
Grade	ELA	Show Responses	10/19/2021	Less Support May Be Needed
Grade	Mathematics	Show Responses	10/20/2021	Strong Support May Be Needed
Grade	ELA	Show Responses	10/19/2021	Less Support May Be Needed
Algebra II		Show Responses	10/20/2021	Less Support May Be Needed
Grade	ELA	Show Responses	10/12/2021	Some Support May Be Needed
Grade	Science	Show Responses	10/15/2021	Some Support May Be Needed
Grade	Mathematics	Show Responses	10/13/2021	Some Support May Be Needed
Grade	ELA	Show Responses	10/04/2021	Some Support May Be Needed
Grade	Mathematics	Show Responses	10/05/2021	Less Support May Be Needed
Grade	ELA	Show Responses	10/12/2021	Less Support May Be Needed
Grade	Mathematics	Show Responses	10/13/2021	Some Support May Be Needed
Grade	Mathematics	Show Responses	10/05/2021	Some Support May Be Needed
Grade	ELA	Show Responses	10/04/2021	Less Support May Be Needed
Geometry		Show Responses	10/20/2021	Some Support May Be Needed

WHAT DID WE DO WITH THIS DATA?

	ELA	Math
<p>Grade 4 <i>*Met with 3rd and 4th grade PLC teams to share data</i></p>	<p><u>Reading Literature</u></p> <ul style="list-style-type: none"> - Key Ideas & Details - Central Message - Text Evidence - Making connections <p><u>Reading Informational</u></p> <ul style="list-style-type: none"> - Asking & Answering ?'s - Making connections - Unknown words - Academic Vocabulary 	<p><u>Operations & Algebraic</u> x/ WP's and two-step WP's x/ Fluency</p> <p><u>Fractions</u> Equivalent fractions Whole numbers as fractions Compare two fractions</p> <p><u>Measurement & Data</u> Time WP's</p>

9th Grade Deeper Dive

Science & Engineering Practice Standards



ROXBURY'S PORTRAIT OF A GRADUATE

Portrait of a **Roxbury** Graduate

Our Themes and Competencies

<i>Emotional Intelligence</i>	<i>Thinkers & Inquirers</i>	<i>Leadership</i>	<i>Citizenship</i>	<i>Adaptability & Resiliency</i>	<i>Life-Ready Skills</i>
<ol style="list-style-type: none"> 1) Self-aware 2) Socially skilled 3) Empathetic 4) Reflective 5) Interpersonally skilled 6) Experienced with conflict resolution 	<ol style="list-style-type: none"> 1) Cognitive agility 2) Knowledgeable 3) Curious 4) Life-long learner 5) Thinking “outside of the box” 6) Creative 7) Analyzing 8) Innovative 	<ol style="list-style-type: none"> 1) Character 2) Passionate 3) Confident 4) Self-directed 5) Integrity 6) Work ethic 	<ol style="list-style-type: none"> 1) Globally aware 2) Socially aware 3) Communicating civilly 4) Service 5) Civically literate 6) Ethical 7) Embrasive of diversity 8) Advocating 	<ol style="list-style-type: none"> 1) Persevering 2) Adoptive of a Growth Mindset 3) Cognizant of coping strategies 4) Driven by grit 	<ol style="list-style-type: none"> 1) Practical Skills 2) Communication 3) Collaborative 4) Open-minded 5) Goal setting 6) Self-advocating 7) Team-oriented 8) Listening 9) Resourceful 10) Entrepreneurial 11) Apt at public speaking 12) Exercise time management 13) Digital literacy 14) Accountable



QUESTIONS/COMMENTS

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