

**EAST RUTHERFORD SCHOOL DISTRICT
ASSESSMENT ANALYSIS
PRESENTATION**

SEPTEMBER 27, 2018

PARCC RESULTS: YEAR FOUR

Measuring
College and
Career
Readiness

VISION FOR PUBLIC EDUCATION IN NEW JERSEY

“New Jersey will educate all students to prepare them to lead productive, fulfilling lives. Through a public education system that is seamlessly aligned from pre-school to college, students will gain the requisite academic knowledge and technical and critical thinking skills for life and work in the 21st century.”



NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2018 marks the 4th administration of the Partnership for Assessment of Readiness for College and Careers (PARCC) and the opportunity to compare year-to-year results as the following slides will show.
- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in Grades 3 – 11.
- Students took PARCC Mathematics Assessments in Grades 3 – 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.

PARCC PERFORMANCE LEVELS

- **Level 1: Not yet meeting grade-level expectations**
- **Level 2: Partially meeting grade-level expectations**
- **Level 3: Approaching grade-level expectations**
- **Level 4: Meeting grade-level expectations**
- **Level 5: Exceeding grade-level expectations**

COMPARATIVE ANALYSIS OF PARCC/NJ/EAST RUTHERFORD 2018 PARCC GRADE-LEVEL AVERAGE SCORES: ENGLISH LANGUAGE ARTS/LITERACY

PARCC scores range from 650 to 850.

Grade	Number of Test Takers	PARCC Average Overall Score	NJ State Average Overall Score	East Rutherford Average Overall Score
Grade 3	77	739	750	755
Grade 4	79	744	756	753
Grade 5	85	742	755	757
Grade 6	79	742	754	761
Grade 7	90	745	760	764
Grade 8	81	743	759	762

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC ENGLISH LANGUAGE ARTS/LITERACY

Grade	National PARCC % >= Level 4	NJ % >= Level 4	East Rutherford % >= Level 4
Grade 3	40.8%	51.7%	62.3%
Grade 4	44.2%	58.0%	50.6%
Grade 5	42.9%	58.0%	65.9%
Grade 6	40.9%	56.2%	60.8%
Grade 7	46.9%	62.7%	67.8%
Grade 8	43.9%	60.4%	54.3%

COMPARATIVE ANALYSIS OF PARCC/NJ/EAST RUTHERFORD 2018 PARCC GRADE-LEVEL AVERAGE SCORES: MATHEMATICS

PARCC scores range from 650 to 850.

Grade	Number of Test Takers	PARCC Average Overall Score	NJ State Average Overall Score	East Rutherford Average Overall Score
Grade 3	79	742	752	758
Grade 4	79	738	748	742
Grade 5	85	738	748	756
Grade 6	80	734	744	749
Grade 7	90	736	743	740
Grade 8	59	725	728	727
Algebra I	22	741	746	781

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC MATHEMATICS

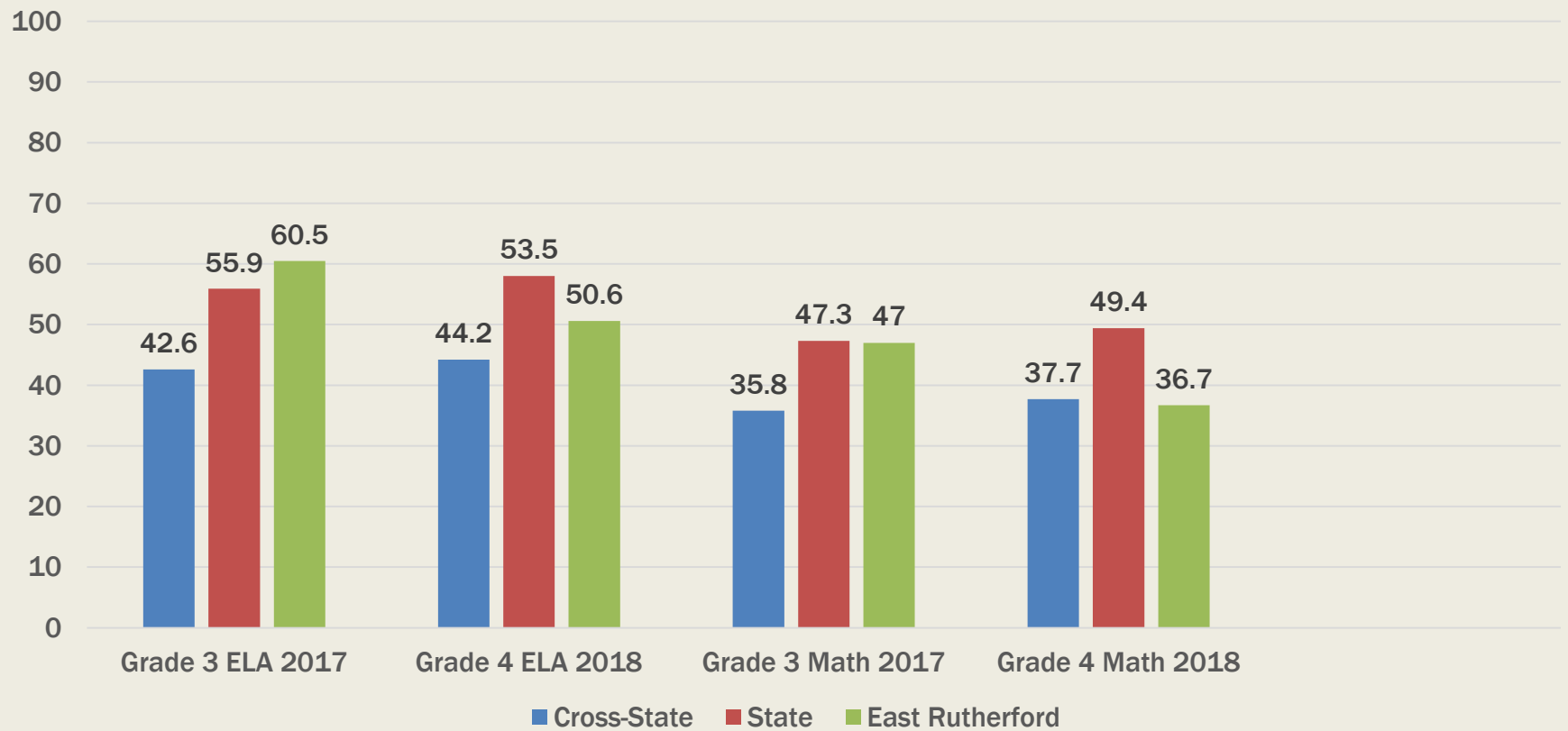
Grade	National PARCC % >= Level 4	NJ % >= Level 4	East Rutherford % >= Level 4
Grade 3	42.8%	53.0%	60.8%
Grade 4	37.7%	49.4%	36.7%
Grade 5	37.3%	48.8%	64.7%
Grade 6	32.1%	43.5%	48.8%
Grade 7	32.9%	43.4%	37.8%
Grade 8	25.8%	28.2%	28.8%
Algebra I	39.1%	45.8%	81.8%

GRADE LEVEL STUDENT PARCC PERFORMANCE TRENDING

ELA & Math
2017-2018
Performance
Comparison

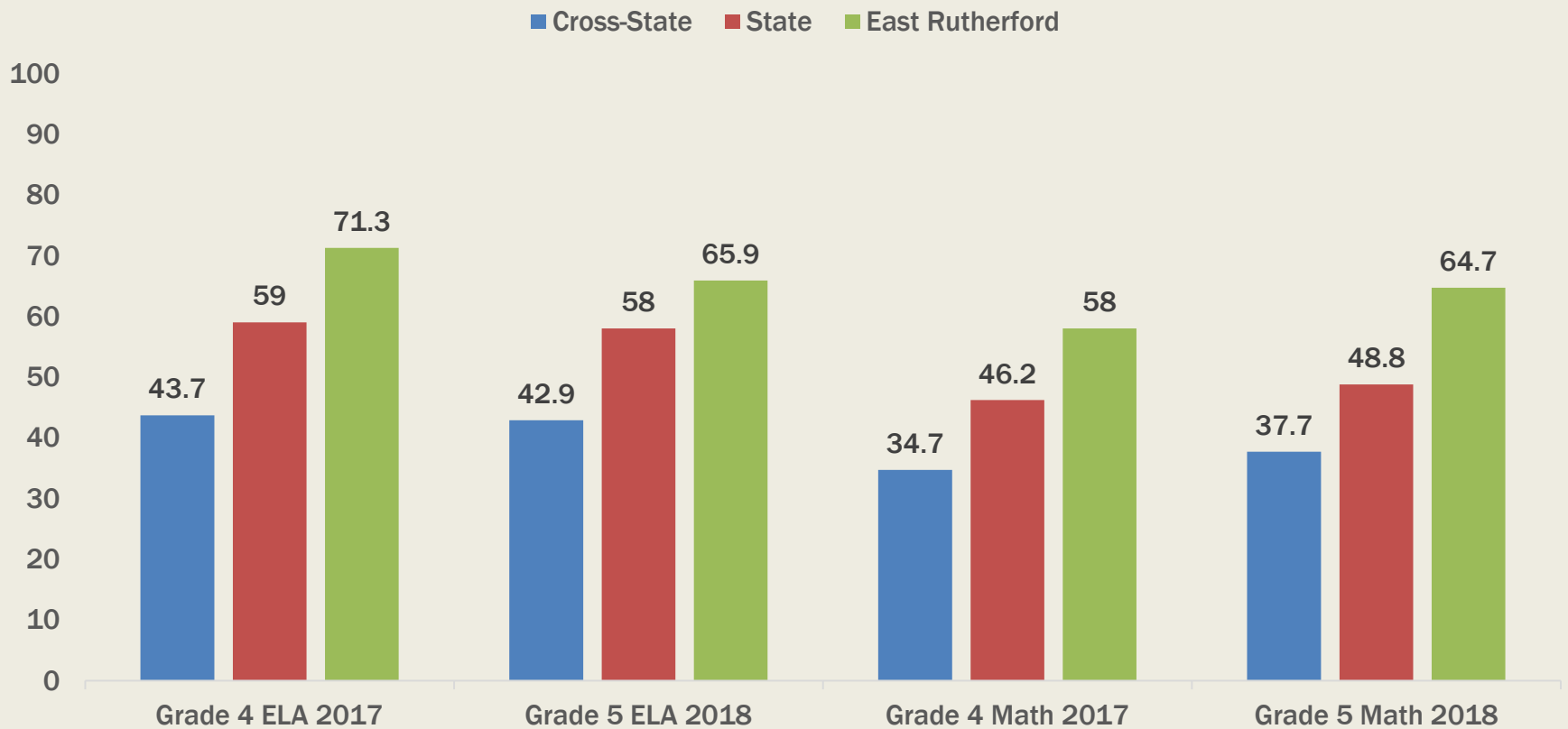
GRADE 3 TO GRADE 4 >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS

East Rutherford ELA & Math Scores



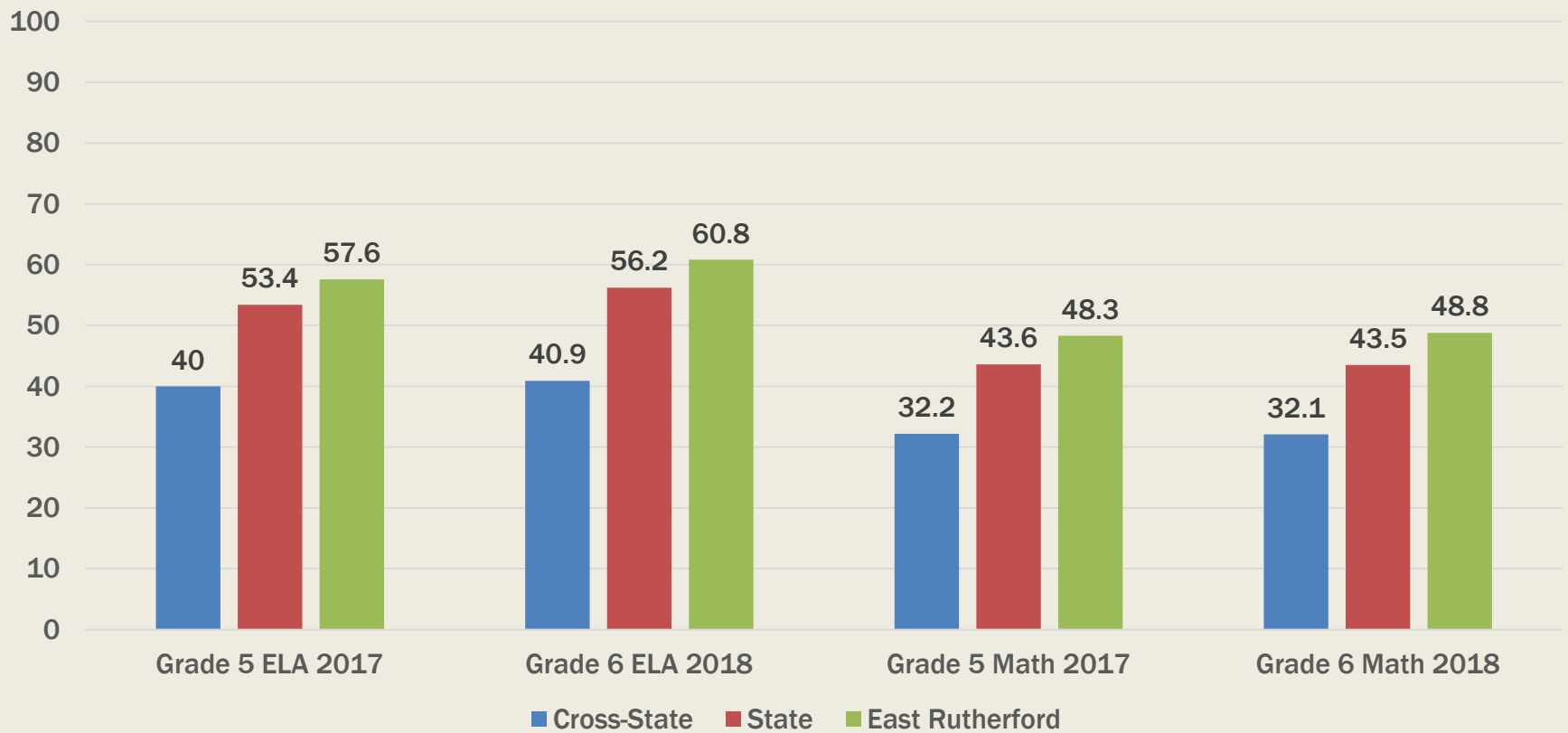
GRADE 4 TO GRADE 5 >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS

East Rutherford ELA & Math Scores



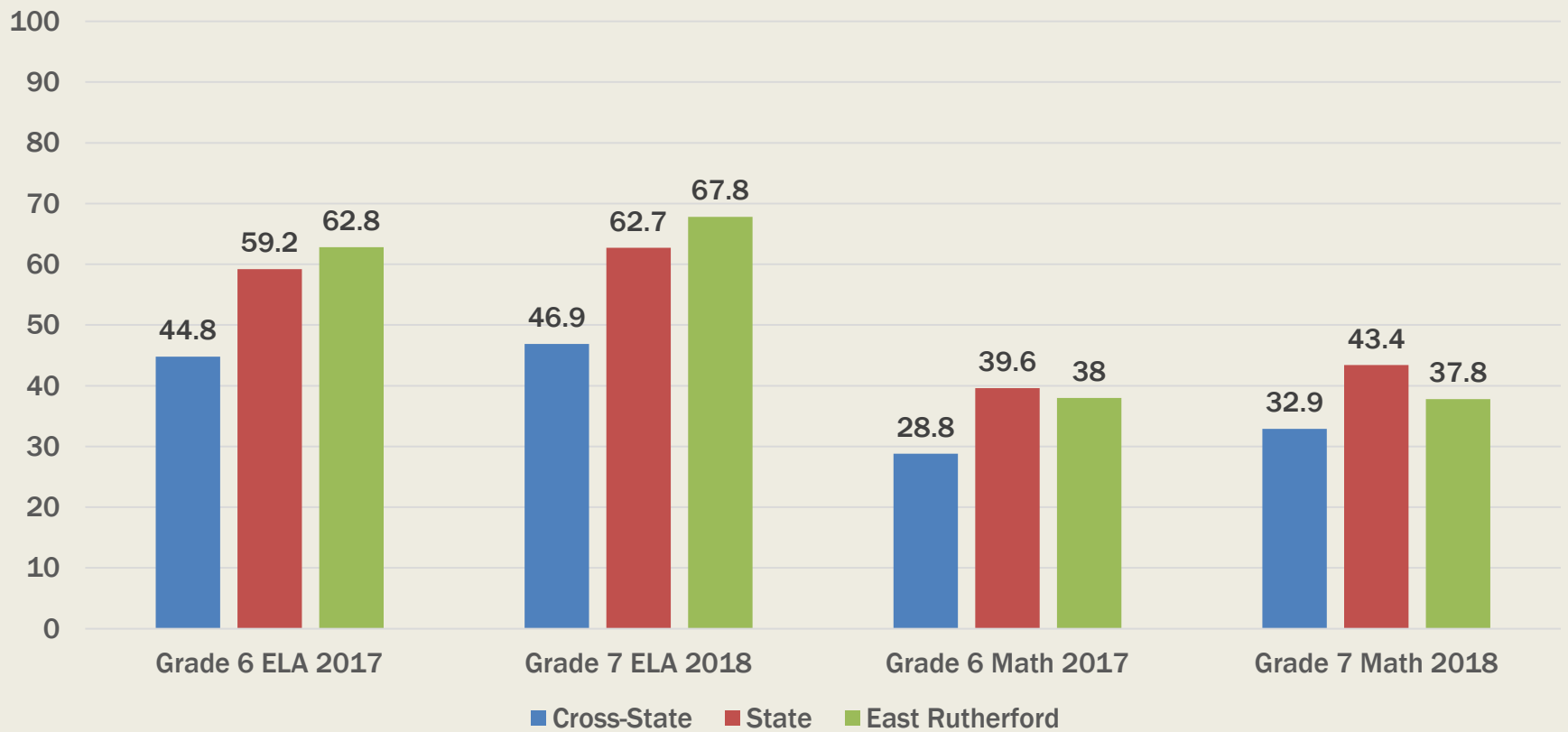
GRADE 5 TO GRADE 6 >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS

East Rutherford ELA & Math Scores



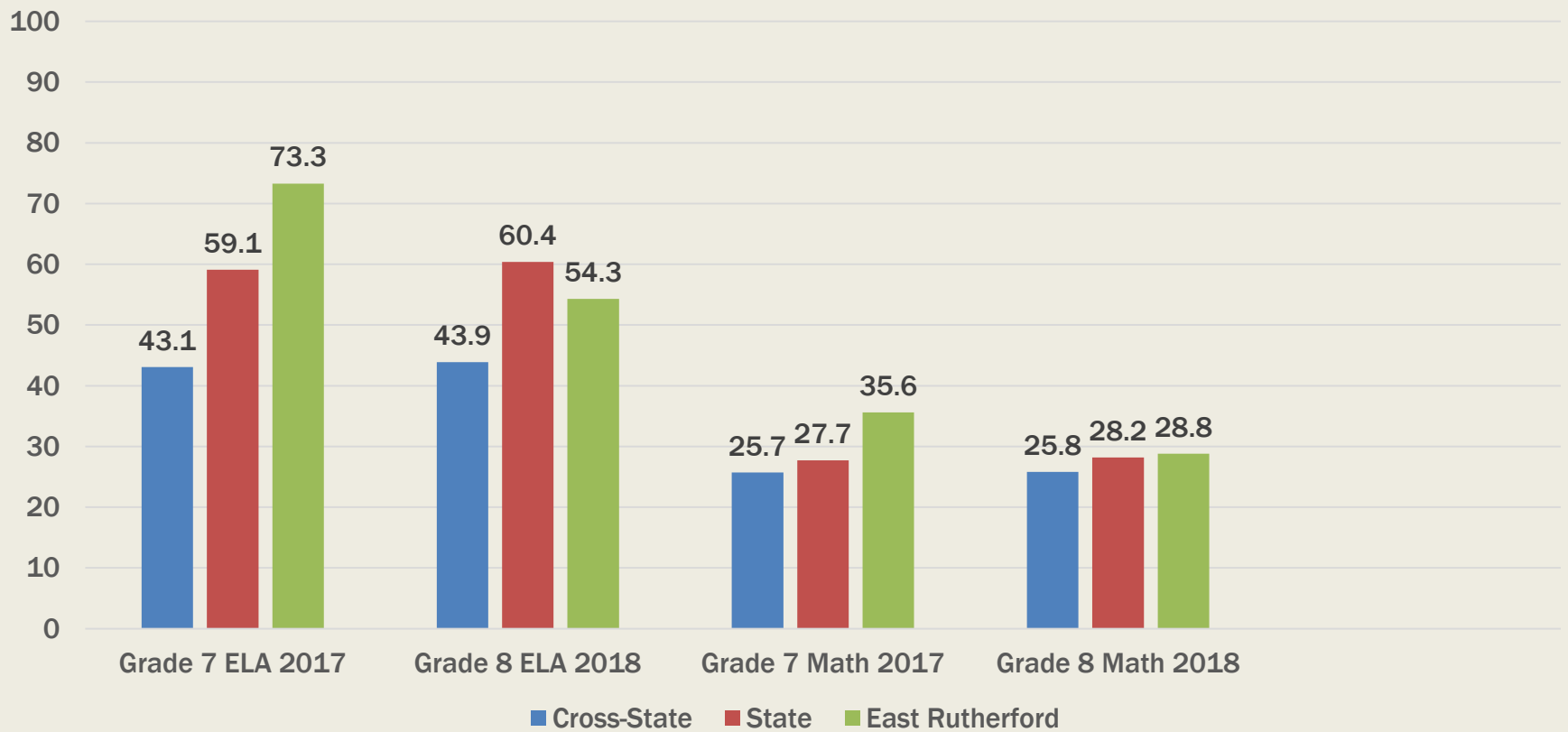
GRADE 6 TO GRADE 7 >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS

East Rutherford ELA & Math Scores



GRADE 7 TO GRADE 8 >= LEVEL 4 MET OR EXCEEDED EXPECTATIONS

East Rutherford ELA & Math Scores



**GRADE LEVEL STUDENT
3 YEAR
PARCC PERFORMANCE
TRENDING**

**ELA & Math
2016-2018
Performance
Comparison**

2016-2018 PARCC ELA 3 YEAR TREND

GRADE LEVEL

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%
4 th	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%
5 th	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%
6 th	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%
7 th	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%
8 th	44.2%	55.2%	67.6%	43.1%	59.1%	73.3%	43.9%	60.4%	54.3%

2016-2018 PARCC ELA 3 YEAR TREND

STUDENT TRACKING (3RD – 5TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%
4 th	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%
5 th	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%
6 th	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%
7 th	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%
8 th	44.2%	55.2%	67.6%	43.1%	59.1%	73.3%	43.9%	60.4%	54.3%

2016-2018 PARCC ELA 3 YEAR TREND STUDENT TRACKING (4TH-6TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%
4 th	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%
5 th	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%
6 th	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%
7 th	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%
8 th	44.2%	55.2%	67.6%	43.1%	59.1%	73.3%	43.9%	60.4%	54.3%

2016-2018 PARCC ELA 3 YEAR TREND STUDENT TRACKING (5TH-7TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%
4 th	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%
5 th	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%
6 th	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%
7 th	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%
8 th	44.2%	55.2%	67.6%	43.1%	59.1%	73.3%	43.9%	60.4%	54.3%

2016-2018 PARCC ELA 3 YEAR TREND STUDENT TRACKING (6TH-8TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	39.7%	47.6%	45.8%	40.0%	50.4%	45.5%	40.8%	51.7%	62.3%
4 th	43.1%	53.5%	75.9%	42.6%	55.9%	60.5%	44.2%	58.0%	50.6%
5 th	42.4%	53.2%	52.9%	43.7%	59.0%	71.3%	42.9%	58.0%	65.9%
6 th	41.2%	52.3%	60.5%	40.0%	53.4%	57.5%	40.9%	56.2%	60.2%
7 th	43.8%	56.3%	72.8%	44.8%	59.2%	62.8%	46.9%	62.7%	67.8%
8 th	44.2%	55.2%	67.6%	43.1%	59.1%	73.3%	43.9%	60.4%	54.3%

2016-2018 PARCC MATH 3 YEAR TREND

GRADE LEVEL

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%
4 th	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%
5 th	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%
6 th	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%
7 th	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%
8 th	28.7%	25.6%	30.2%	25.7%	27.7%	35.6%	25.8%	28.2%	28.8%
Alg.	33.1%	41.2%	90.9%	35.8%	41.4%	81.5%	39.1%	45.8%	81.8%

2016-2018 PARCC MATH 3 YEAR TREND STUDENT TRACKING (3RD- 5TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%
4 th	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%
5 th	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%
6 th	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%
7 th	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%
8 th	28.7%	25.6%	30.2%	25.7%	27.7%	35.6%	25.8%	28.2%	28.8%
Alg.	33.1%	41.2%	90.9%	35.8%	41.4%	81.5%	39.1%	45.8%	81.8%

2016-2018 PARCC MATH 3 YEAR TREND STUDENT TRACKING (4TH-6TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%
4 th	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%
5 th	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%
6 th	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%
7 th	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%
8 th	28.7%	25.6%	30.2%	25.7%	27.7%	35.6%	25.8%	28.2%	28.8%
Alg.	33.1%	41.2%	90.9%	35.8%	41.4%	81.5%	39.1%	45.8%	81.8%

2016-2018 PARCC MATH 3 YEAR TREND STUDENT TRACKING (5TH-7TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%
4 th	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%
5 th	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%
6 th	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%
7 th	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%
8 th	28.7%	25.6%	30.2%	25.7%	27.7%	35.6%	25.8%	28.2%	28.8%
Alg.	33.1%	41.2%	90.9%	35.8%	41.4%	81.5%	39.1%	45.8%	81.8%

2016-2018 PARCC MATH 3 YEAR TREND STUDENT TRACKING (6TH-8TH)

Grade	2016			2017			2018		
	C/S	STATE	ER	C/S	STATE	ER	C/S	STATE	ER
3 rd	44.0%	51.7%	45.2%	42.5%	52.5%	52.6%	42.8%	53.0%	60.8%
4 th	37.1%	46.6%	54.3%	35.8%	47.3%	47.0%	37.7%	49.4%	36.7%
5 th	37.6%	47.2%	49.4%	34.7%	46.2%	58.0%	37.3%	48.8%	64.7%
6 th	34.0%	43.0%	42.0%	32.2%	43.6%	48.3%	32.1%	43.5%	48.8%
7 th	30.7%	38.7%	44.4%	28.8%	29.6%	38.0%	32.9%	43.4%	37.8%
8 th	28.7%	25.6%	30.2%	25.7%	27.7%	35.6%	25.8%	28.2%	28.8%
Alg.	33.1%	41.2%	90.9%	35.8%	41.4%	81.5%	39.1%	45.8%	81.8%

PARCC SUB GROUP STUDENT ACHIEVEMENT PERFORMANCE

ELA & Math
2017-2018
Performance
Comparison

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC ENGLISH LANGUAGE ARTS/LITERACY GENDER

Female	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	54.1% (20)	76.2% (32)
Grade 4	65.1% (28)	56.1% (23)
Grade 5	77.8% (35)	70.5% (31)
Grade 6	58.3% (28)	63.0% (29)
Grade 7	65.9% (27)	77.4% (41)
Grade 8	88.9% (40)	61.9% (26)

Male	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	37.5% (15)	45.7% (16)
Grade 4	55.3% (21)	44.7% (17)
Grade 5	62.9% (22)	61.0% (25)
Grade 6	56.4% (22)	57.6% (19)
Grade 7	59.5% (22)	54.1% (20)
Grade 8	56.1% (23)	46.2% (18)

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC MATHEMATICS GENDER

Female	East Rutherford % ≥ Level 4 2017	East Rutherford % ≥ Level 4 2018
Grade 3	51.4% (19)	67.4% (29)
Grade 4	47.7% (21)	34.1% (14)
Grade 5	60.0% (27)	68.2% (30)
Grade 6	52.1% (25)	51.1% (24)
Grade 7	34.1% (14)	35.8% (19)
Grade 8	48.0% (12)	38.2% (13)
Algebra I	80.0% (16)	87.5% (7)

Male	East Rutherford % ≥ Level 4 2017	East Rutherford % ≥ Level 4 2018
Grade 3	53.7% (22)	52.8% (19)
Grade 4	46.2% (18)	39.5% (15)
Grade 5	55.6% (20)	61.0% (25)
Grade 6	43.6% (17)	45.5% (15)
Grade 7	42.1% (16)	40.5% (15)
Grade 8	26.5% (9)	16.0% (4)
Algebra I	85.7% (6)	78.6% (11)

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC ECONOMICALLY DISADVANTAGED

ELA	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	16.7% (4)	43.5% (10)
Grade 4	50.0% (13)	32.1% (9)
Grade 5	62.1% (18)	57.6% (19)
Grade 6	44.8% (13)	44.8% (13)
Grade 7	65.5% (19)	53.3% (16)
Grade 8	51.6% (16)	58.3% (14)

Math	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	20.8% (5)	39.1% (9)
Grade 4	38.5% (10)	20.7% (6)
Grade 5	36.7% (11)	48.5% (16)
Grade 6	34.5% (10)	31.0% (9)
Grade 7	37.9% (11)	26.7% (8)
Grade 8	30.8% (8)	33.3% (7)
Algebra I	40.0% (2)	100% (3)

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC STUDENTS WITH DISABILITIES

ELA	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	13.3% (2)	8.3% (1)
Grade 4	5.6% (1)	25.0% (4)
Grade 5	9.1% (1)	0% (0)
Grade 6	5.9% (1)	0% (0)
Grade 7	13.3% (2)	13.3% (2)
Grade 8	0% (0)	13.3% (2)

Math	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	20.0%	16.7%
Grade 4	0% (0)	11.8% (2)
Grade 5	9.1% (1)	6.3% (1)
Grade 6	5.9% (1)	0% (0)
Grade 7	6.7% (1)	0% (0)
Grade 8	0% (0)	6.7% (1)
Algebra I	0% (0)	0% (0)

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC ETHNICITY/RACE HISPANIC/LATINO

ELA	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	29.0% (9)	48.0% (12)
Grade 4	58.8% (20)	34.4% (11)
Grade 5	58.6% (17)	60.5% (23)
Grade 6	51.7% (15)	41.9% (13)
Grade 7	53.6% (15)	65.5% (19)
Grade 8	63.4% (26)	50.0% (15)

Math	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	32.3% (10)	46.2% (12)
Grade 4	41.7% (15)	25.0% (8)
Grade 5	36.7% (11)	57.9% (22)
Grade 6	44.8% (13)	28.1% (9)
Grade 7	32.1% (9)	31.0% (9)
Grade 8	33.3% (10)	32.0% (8)
Algebra I	72.7% (8)	100% (5)

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC ETHNICITY/RACE ASIAN

ELA	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	93.8% (15)	78.6% (11)
Grade 4	72.2% (13)	92.9% (13)
Grade 5	90.9% (10)	85.7% (12)
Grade 6	69.2% (9)	81.8% (9)
Grade 7	77.8% (7)	85.7% (12)
Grade 8	92.9% (13)	87.5% (7)

Math	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	100% (16)	100% (14)
Grade 4	72.2% (15)	92.3% (12)
Grade 5	90.9% (10)	100% (14)
Grade 6	76.9% (10)	81.8% (9)
Grade 7	44.4% (4)	78.6% (11)
Grade 8	57.1% (4)	75.0% (3)
Algebra I	71.4% (5)	100% (4)

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC ETHNICITY/RACE BLACK OR AFRICAN AMERICAN

ELA	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	42.9% (3)	100% (7)
Grade 4	60.0% (3)	62.5% (5)
Grade 5	71.4% (5)	60.0% (3)
Grade 6	37.5% (3)	66.7% (4)
Grade 7	80.0% (4)	22.2% (2)
Grade 8	100% (1)	66.7% (4)

Math	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	71.4% (5)	57.1% (4)
Grade 4	40.0% (2)	25.0% (2)
Grade 5	14.3% (1)	60.0% (3)
Grade 6	25.0% (2)	50.0% (3)
Grade 7	20.0% (1)	22.2% (2)
Grade 8	100% (1)	16.7% (1)
Algebra I	0% (0)	0% (0)

COMPARATIVE ANALYSIS OF STUDENT PERCENTAGE MEETING OR EXCEEDING GRADE LEVEL EXPECTATIONS 2018 PARCC ETHNICITY/RACE WHITE

ELA	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	36.8% (7)	52.0% (13)
Grade 4	56.5% (13)	45.5% (10)
Grade 5	74.2% (23)	69.2% (18)
Grade 6	63.9% (23)	72.4% (21)
Grade 7	63.9% (23)	73.7% (28)
Grade 8	75.9% (22)	50.0% (18)

Math	East Rutherford % >= Level 4 2017	East Rutherford % >= Level 4 2018
Grade 3	50.0% (10)	56.0% (14)
Grade 4	39.1% (9)	30.4% (7)
Grade 5	74.2% (23)	61.5% (16)
Grade 6	47.2% (17)	58.6% (17)
Grade 7	44.4% (16)	31.6% (12)
Grade 8	30.0% (6)	21.7% (5)
Algebra I	100% (9)	69.2% (9)

2018-2019 REFLECTIVE STRATEGIC ACTION PLAN

- Maintain “High Performing District” Status
- Disaggregating Student Assessment Data
 - 2017-2018 PARCC Assessment Scores
 - Implementing Classroom Student-Centered Instruction
- Student Service Reflection
 - I & RS Program (NJ Tiered System of Support)
 - Basic Skills Program
 - After-School Academic Intervention Program ~ (December 3, 2018)
- Full Implementation Lesson Plan Format
- Implementation of New Walk-Through Model ~ (September 24, 2018)
- Utilization of Rater Reliable Observation Schedule ~ (August 10, 2018)
- Utilization of New Subject Area/Grade Level Benchmark Assessments ~ (September 1, 2018)
- Utilization of New Benchmark Checklist ~ (September 1, 2018)
- Utilization of New SGO Checklist ~ (September 1, 2018)
- Utilization of New Revised Pacing Guides ~ (September 1, 2018)
- Training on the Achieve the Core Coherence Maps ~ (October 8, 2018)
- Implementation of the Pre-K Curriculum (Creative Curriculum) ~ (September 1, 2018)
- Implementation of Sanford Harmony Social & Emotional Curriculum ~ (September 1, 2018)
- Implementation of Intensive Middle School Math & ELA Program ~ (September 1, 2018)
- Implementation of Exploration Middle School Math & ELA Program ~ (September 1, 2018)
- Conducting Universal Screenings & Progress Monitoring at Elementary Level ~ (September 1, 2018)
- Utilization of Depth of Knowledge to Assess Our Assessments ~ (September 1, 2018)
- Utilization of Learning Coaches: Math, ELA, & Science ~ (September 1, 2018)
- Visit GO Math Text Series Kits (Grades 6-8) ~ TBD
- Visit Social Studies Text Series Kits (Grades 5-8) ~ TBD

2018-2019 REFLECTIVE STRATEGIC ACTION PLAN

District Goal #1: Curriculum, Instruction, Assessment & Standards

- Continuing to improve the caliber, content, and assessment of instruction through the **regular renewal of curriculum and pedagogy to ensure increased rigor through an articulated and relevant K-8 curriculum.** The instructional program will reflect the new proficiency standards (NJSLS) for the purpose of raising student achievement.

In order to address the academic advancement of different subgroups within district, (Gender, Economically Disadvantaged, Students w/Disabilities, Hispanic/Latino, Asian, Black/African-American and White), in the areas of Mathematics and ELA across grade levels during the 2018-2019 school year, the district will take the following action steps:

- Continue to **improve upon lesson planning** and an added component to be introduced is **Webb's Depth of Knowledge Taxonomy** in conjunction with **Blooms' Taxonomy**. This will encourage teachers to examine their students' learning objectives ensuring that they have appropriate grade-level rigor.
- Putting a measure in place. Increasing the rigor of educators' **SGOs and to explore a one-year growth model in eight months.**

2018-2019 REFLECTIVE STRATEGIC ACTION PLAN

District Goal #1: Curriculum, Instruction, Assessment & Standards

- Introduce teachers to the concept of **how to assess their assessments** to ensure that they are **aligned with the standards and have rigor**. The District will be implementing a Stack audit of our assessments.
- As a District, will be looking into ways to **gain more formative assessment data to inform instruction**. (Ex. STEM Gauge & IXL)
- The District conducted an **audit of our elementary & middle school level scheduling** to see how we can best maximize our instructional time.
- The District will promote student-centered learning by continuing to **provide an Instructional Coach** in **English Language Arts** and adding to our instructional team a new Instructional Coach in both **Mathematics and Science**.
- Ensure programs and initiative are implemented through a planned 2018-2019 school budget.
 - **Professional Learning Academies**
 - **Professional Staff**
 - **Parents/Guardians**
- Implementation of **Walk-Throughs**
- District Administration will implement a program or incentive to address the **Chronic Absenteeism** at McKenzie School in the following demographic areas; Two or More Races, Economically Disadvantaged Students, & Students w/Disabilities.

2018-2019 DISTRICT REFLECTIVE STRATEGIC ACTION PLAN

District Goal #1: Curriculum, Instruction, Assessment & Standards

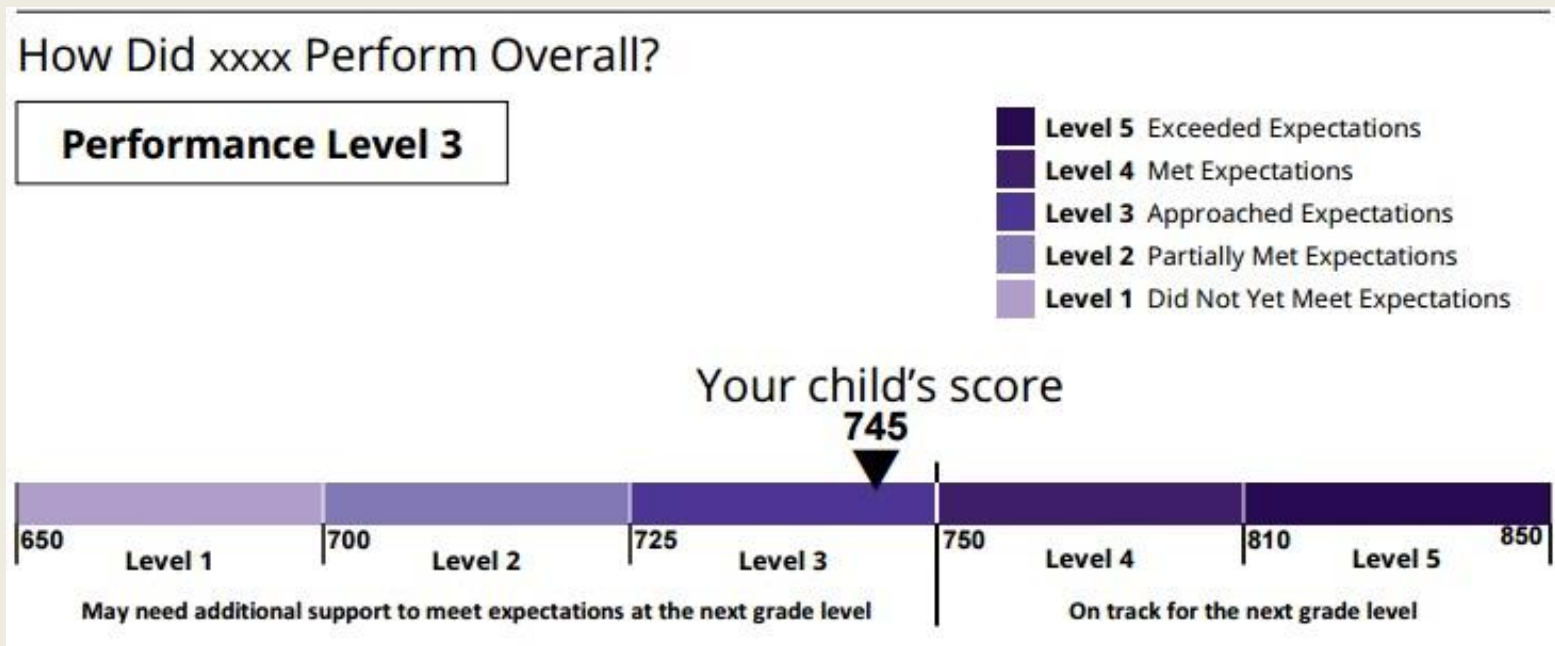
- Additionally, the budget will provide **new formative assessment tools**, teaching materials and supplies to support the implementation of the NGSS to **promote student-centered & problem-based learning** as well as acquiring more technology to be infused in instruction across all content areas. Current and prior year assessments will be reviewed by grade level to determine strengths and weaknesses. Teachers will be required to develop and integrate cross-content area lessons. **Teachers will be required to increase the rigor of their SGOs by showing a year growth in eight months.** Teacher will also be expected to become fluent in assessing the assessments given across grade levels. **The district will continue to implement its three-year technology plan.** The plan will continue to be a working document with possible revisions throughout the next two years.

QUESTIONS TO GUIDE PARCC DATA REFLECTION

- **How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?**
- **How will we use PARCC data as a tool to address areas in need of improvement or enhancement?**
- **How can we provide additional resources and support for our educators to meet the learning needs of all our students?**

RESOURCES FOR PARENTS

- Information on the 2017-18 PARCC Student Reports: www.state.nj.us/education/assessment/parcc/scores/
- Understanding the student score reports (with translations): understandthescore.org/



Sample report

2018-2019 PARCC DATES

■ McKenzie School

- Grade 3: April 8, 2019 – May 2, 2019
- Grade 4: May 6, 2019 – May 16, 2019
- Make-Up Testing: May 16, 2019 – May 28, 2019

■ A.S. Faust Intermediate School

- April 30, 2019 – May 10, 2019
- Make-Up Testing: May 13, 2019 - May 17, 2019

**NJASK SCIENCE RESULTS:
GRADES 4 & 8**

2018-2019 (NJSLA-S) SCIENCE GRADE 5 & GRADE 8 DATES

- The New Jersey Department of Education is currently in the process of developing a new science assessment. The assessment will be aligned with the newly implemented New Jersey Student Learning Standards in Science/Next Generation of Science Standards.
- NJSLA-S ~ State Science Assessment
- Information regarding this assessment and testing dates will be provided as it becomes available.

**EAST RUTHERFORD SCHOOL DISTRICT
ASSESSMENT ANALYSIS
PRESENTATION**

SEPTEMBER 27, 2018