Pompton Lakes School District Testing Report 2017-2018

Partnership for Achievement and Readiness for College and Careers (PARCC) Grades 3-11



October 2018

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Description of the PARCC Assessment

The Partnership for Assessment of Readiness for College and Careers, PARCC, was administered for the fourth time in the spring of 2018. Students in grades 3-8 were assessed in English Language Arts and mathematics. In grades 9-11, students were assessed in the following courses: English 9, English 10, English 11, Algebra I, Algebra II and Geometry. The scoring remained the same as the initial year. Student scores are reported using 5 levels of achievement: Level 1 - Not Yet Meeting Expectations (scale score between 650-699), Level 2 - Partially Meeting Expectations (scale score between 700-724), Level 3 - Approaching Expectations (scale score between 725-749), Level 4 - Meeting Expectations (scale score between 786-850). A student is considered meeting expectations if they achieve at least a level 4, with a scale score of at least 750.

Individual Score Reports

In English Language Arts, the score report provides specific information for students in the areas of Literary and Informational Text, Vocabulary, Written Expression, and Knowledge and Use of Language Conventions. The mathematics score report provides specific information for students in the areas of Major Content, Additional and Supporting Content, Expressing Mathematical Reasoning, and Modeling and Application. Additionally, individual student score reports provide School, District, State, and PARCC state average scores in order to compare the student with peers at various levels. Parents have received a comprehensive score report for their children in English Language Arts and mathematics. The individual reports also provide parents with additional resources.

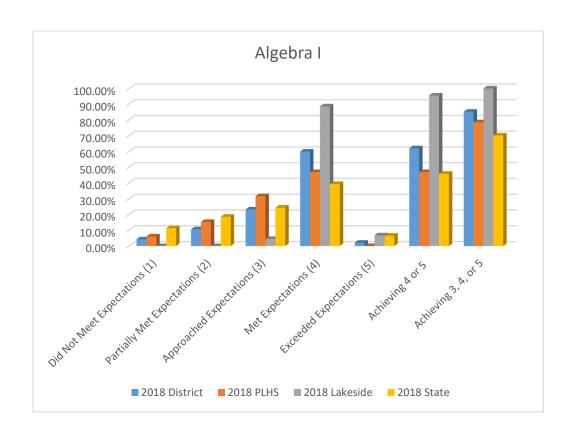
PARCC Results by School

In the following section you will find PARCC results by school beginning with Pompton Lakes High School. Each report provides a comparison of how well Pompton Lakes students performed in comparison to other students in the State. In some reports, the results from individual schools in the Pompton Lakes School District are also compared. Additionally, you will find a 4-year comparison report for students in Lakeside Middle School. For the 2017-2018 school year, student growth in both English Language Arts and Mathematics, grades 6-8 is notable.

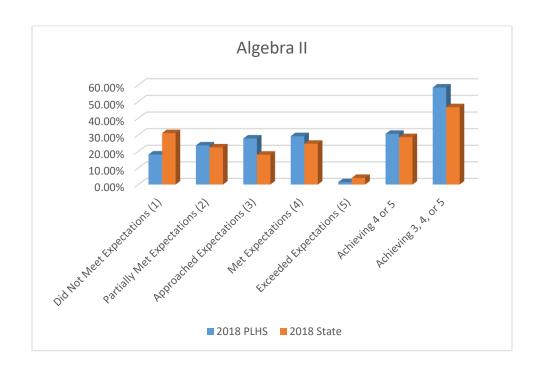
In the following pages, please find PARCC results by school, a description of targeted interventions by school, and a listing of English and mathematics resources available to students and parents.

PARCC Results 2017-2018 High School Mathematics

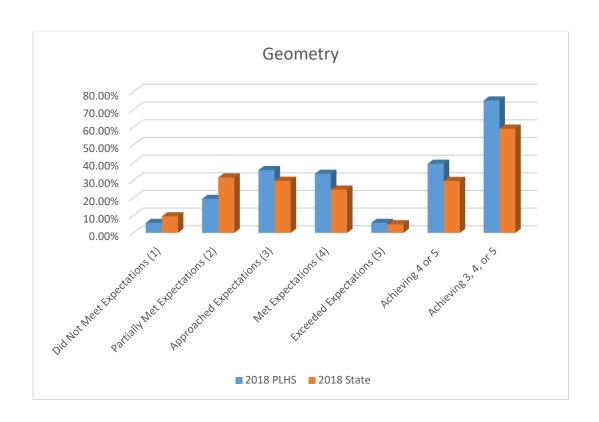
		2018	2018	
Algebra I	2018 District	PLHS	Lakeside	2018 State
Did Not Meet Expectations (1)	4.2%	6.1%	0.0%	11.3%
Partially Met Expectations (2)	10.6%	15.3%	0.0%	18.6%
Approached Expectations (3)	23.2%	31.6%	4.5%	24.3%
Met Expectations (4)	59.9%	46.9%	88.6%	39.3%
Exceeded Expectations (5)	2.1%	0.0%	6.8%	6.5%
Achieving 4 or 5	62.0%	46.9%	95.5%	45.8%
Achieving 3, 4, or 5	85.2%	78.5%	100%	70.1%



PLHS Algebra II	2018 PLHS	2018 State
Did Not Meet Expectations (1)	18.1%	31.0%
Partially Met Expectations (2)	23.6%	22.4%
Approached Expectations (3)	27.8%	18.0%
Met Expectations (4)	29.2%	24.6%
Exceeded Expectations (5)	1.4%	4.0%
Achieving 4 or 5	30.6%	28.6%
Achieving 3, 4, or 5	58.4%	46.6%



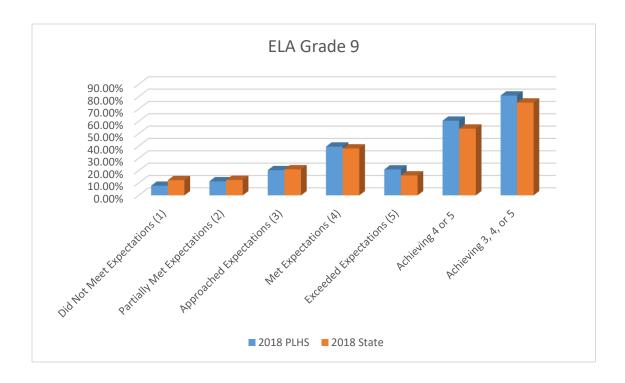
PLHS Geometry	2018 PLHS	2018 State
Did Not Meet Expectations (1)	5.7%	9.4%
Partially Met Expectations (2)	19.3%	31.5%
Approached Expectations (3)	35.7%	29.6%
Met Expectations (4)	33.6%	24.6%
Exceeded Expectations (5)	5.7%	4.9%
Achieving 4 or 5	39.3%	29.5%
Achieving 3, 4, or 5	75.0%	59.1%



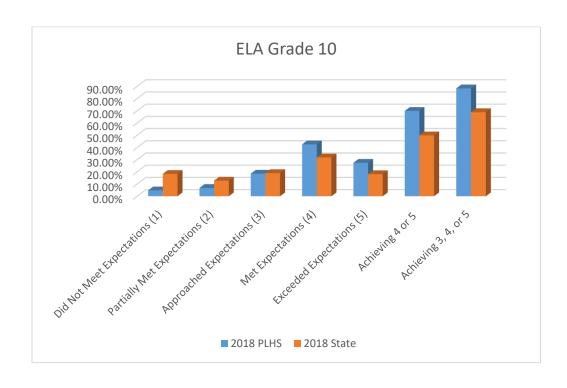
PARCC Results 2017-2018 High School

English Language Arts Literacy

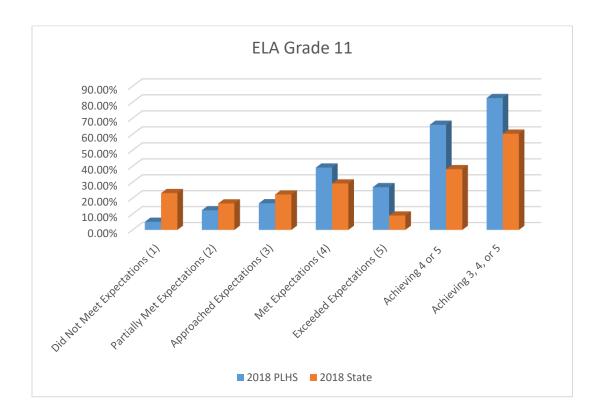
Grade 9 English Language Arts	2018 PLHS	2018 State
Did Not Meet Expectations (1)	7.8%	12.3%
Partially Met Expectations (2)	11.4%	12.5%
Approached Expectations (3)	20.4%	21.1%
Met Expectations (4)	39.5%	38.0%
Exceeded Expectations (5)	21.0%	16.1%
Achieving 4 or 5	60.5%	54.1%
Achieving 3, 4, or 5	80.9%	75.2%



Grade 10 English Language Arts	2018 PLHS	2018 State
Did Not Meet Expectations (1)	4.8%	18.3%
Partially Met Expectations (2)	6.8%	12.8%
Approached Expectations (3)	18.5%	19.0%
Met Expectations (4)	42.5%	31.8%
Exceeded Expectations (5)	27.4%	18.1%
Achieving 4 or 5	69.9%	49.9%
Achieving 3, 4, or 5	88.4%	68.9%



Grade 11 English Language Arts	2018 PLHS	2018 State
Did Not Meet Expectations (1)	5.1%	23.1%
Partially Met Expectations (2)	12.3%	16.6%
Approached Expectations (3)	16.7%	22.2%
Met Expectations (4)	39.1%	29.1%
Exceeded Expectations (5)	26.8%	9.0%
Achieving 4 or 5	65.9%	38.1%
Achieving 3, 4, or 5	82.6%	60.3%

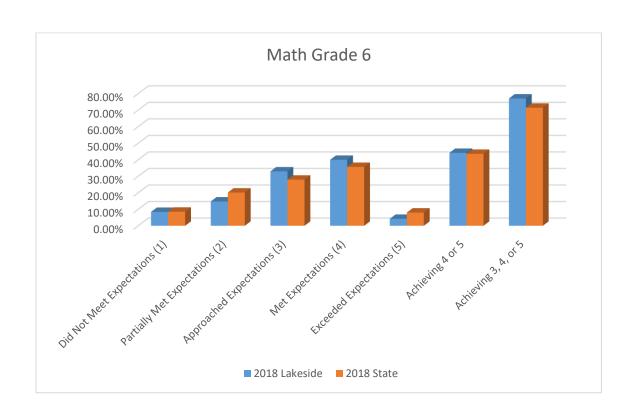


PARCC Results 2017-2018

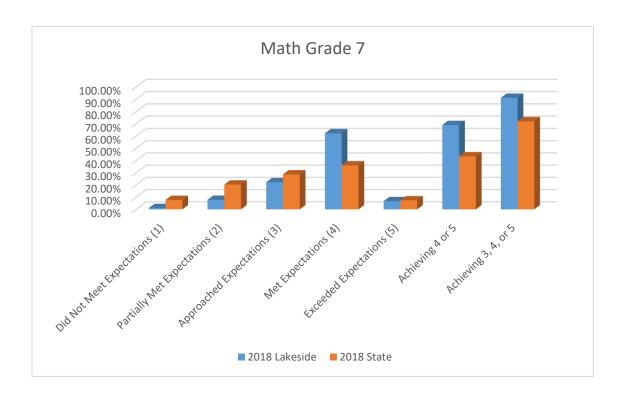
Lakeside

Mathematics

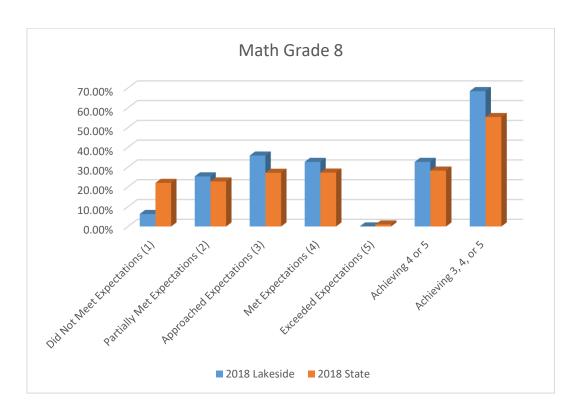
Grade 6 Math	2018 Lakeside	2018 State
Did Not Meet Expectations (1)	8.4%	8.5%
Partially Met Expectations (2)	14.7%	20.1%
Approached Expectations (3)	32.9%	27.9%
Met Expectations (4)	39.9%	35.6%
Exceeded Expectations (5)	4.2%	8.0%
Achieving 4 or 5	44.1%	43.5%
Achieving 3, 4, or 5	77.0%	71.4%



Grade 7 Math	2018 Lakeside	2018 State
Did Not Meet Expectations (1)	1.1%	7.7%
Partially Met Expectations (2)	7.8%	20.3%
Approached Expectations (3)	22.2%	28.6%
Met Expectations (4)	62.2%	36.0%
Exceeded Expectations (5)	6.7%	7.4%
Achieving 4 or 5	68.9%	43.4%
Achieving 3, 4, or 5	91.1%	72.0%



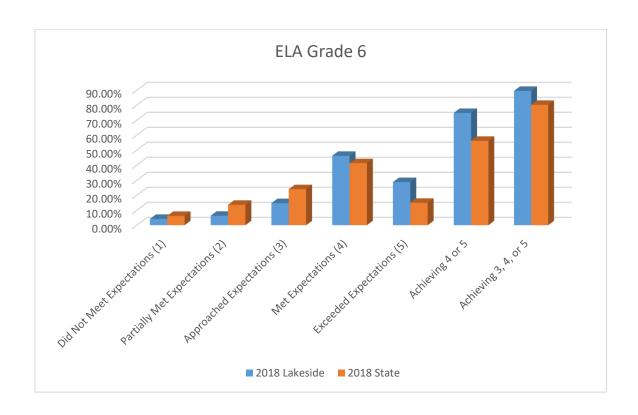
Grade 8 Math	2018 Lakeside	2018 State
Did Not Meet Expectations (1)	6.3%	22.0%
Partially Met Expectations (2)	25.3%	22.7%
Approached Expectations (3)	35.8%	27.1%
Met Expectations (4)	32.6%	27.2%
Exceeded Expectations (5)	0.0%	1.0%
Achieving 4 or 5	32.6%	28.2%
Achieving 3, 4, or 5	68.4%	55.3%



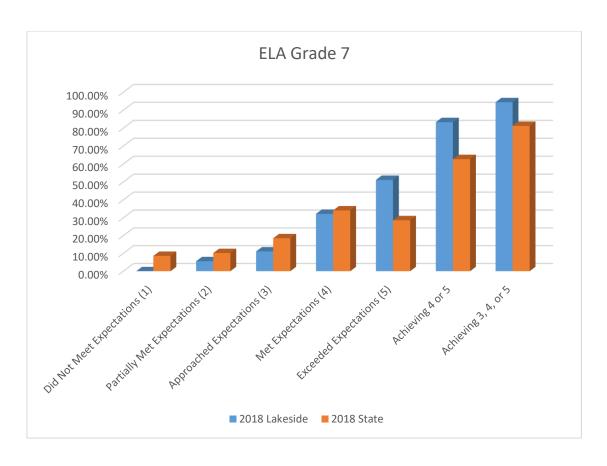
PARCC Results 2017-2018 Lakeside

English Language Arts Literacy

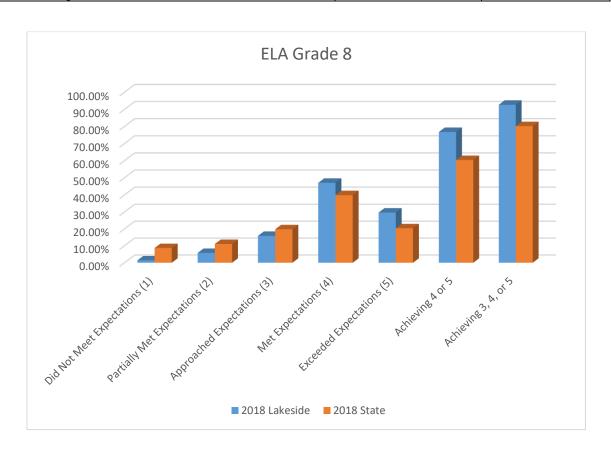
Grade 6 English Language Arts	2018 Lakeside	2018 State
Did Not Meet Expectations (1)	4.2%	6.2%
Partially Met Expectations (2)	6.3%	13.6%
Approached Expectations (3)	14.7%	24.0%
Met Expectations (4)	46.2%	41.3%
Exceeded Expectations (5)	28.7%	14.9%
Achieving 4 or 5	74.8%	56.2%
Achieving 3, 4, or 5	89.5%	80.2%



Grade 7 English Language Arts	2018 Lakeside	2018 State
Did Not Meet Expectations (1)	0.0%	8.6%
Partially Met Expectations (2)	5.6%	10.2%
Approached Expectations (3)	11.1%	18.5%
Met Expectations (4)	32.2%	34.1%
Exceeded Expectations (5)	51.1%	28.6%
Achieving 4 or 5	83.3%	62.7%
Achieving 3, 4, or 5	94.4%	81.2%



Grade 8 English Language Arts	2018 Lakeside	2018 State
Did Not Meet Expectations (1)	1.4%	8.7%
Partially Met Expectations (2)	5.8%	11.1%
Approached Expectations (3)	15.9%	19.8%
Met Expectations (4)	47.1%	39.9%
Exceeded Expectations (5)	29.7%	20.4%
Achieving 4 or 5	76.8%	60.4%
Achieving 3, 4, or 5	92.7%	80.2%

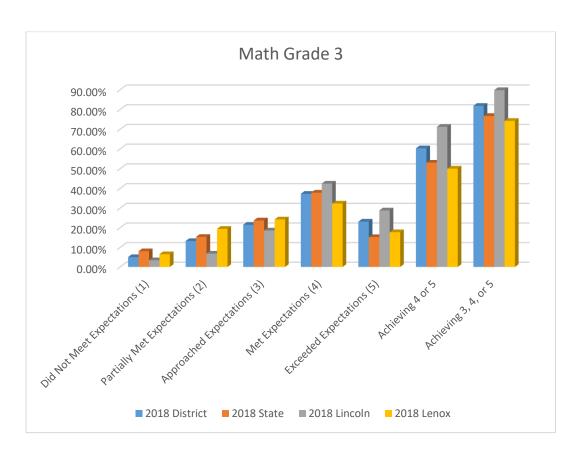


PARCC Results 2017-2018

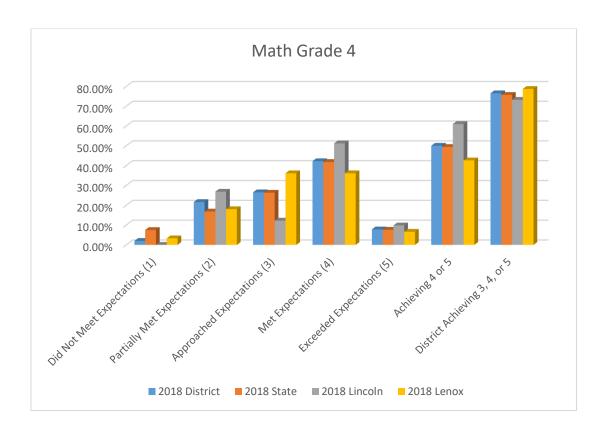
Elementary

Mathematics

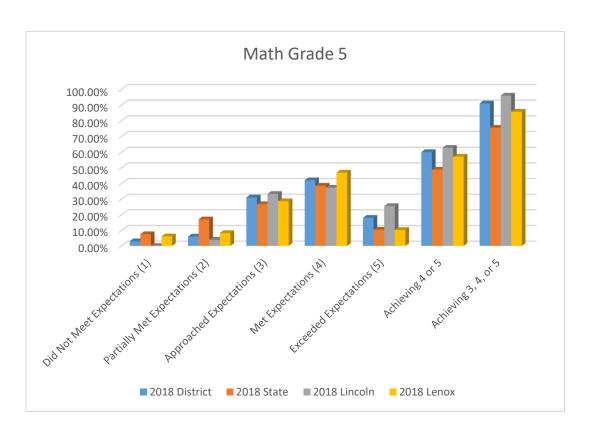
Grade 3 Math	2018 District	2018 State	2018 Lincoln	2018 Lenox
Did Not Meet Expectations (1)	5.0%	8.0%	3.4%	6.5%
Partially Met Expectations (2)	13.2%	15.3%	6.8%	19.4%
Approached Expectations (3)	21.5%	23.7%	18.6%	24.2%
Met Expectations (4)	37.2%	37.8%	42.4%	32.3%
Exceeded Expectations (5)	23.1%	15.2%	28.8%	17.7%
Achieving 4 or 5	60.3%	53.0%	71.2%	50.0%
Achieving 3, 4, or 5	81.8%	76.7%	89.8%	74.2%



Grade 4 Math	2018 District	2018 State	2018 Lincoln	2018 Lenox
Did Not Meet Expectations (1)	2.0%	7.5%	0.0%	3.3%
Partially Met Expectations (2)	21.6%	16.8%	26.8%	18.0%
Approached Expectations (3)	26.5%	26.3%	12.2%	36.1%
Met Expectations (4)	42.2%	41.8%	51.2%	36.1%
Exceeded Expectations (5)	7.8%	7.6%	9.8%	6.6%
Achieving 4 or 5	50.0%	49.4%	61.0%	42.6%
District Achieving 3, 4, or 5	76.5%	75.7%	73.2%	78.7%



Grade 5 Math	2018 District	2018 State	2018 Lincoln	2018 Lenox
Did Not Meet Expectations (1)	3.0%	7.5%	0.0%	6.1%
Partially Met Expectations (2)	6.0%	17.0%	3.9%	8.2%
Approached Expectations (3)	31.0%	26.7%	33.3%	28.6%
Met Expectations (4)	42.0%	38.5%	37.3%	46.9%
Exceeded Expectations (5)	18.0%	10.4%	25.5%	10.2%
Achieving 4 or 5	60.0%	48.8%	62.7%	57.1%
Achieving 3, 4, or 5	91.0%	75.5%	96%	85.7%

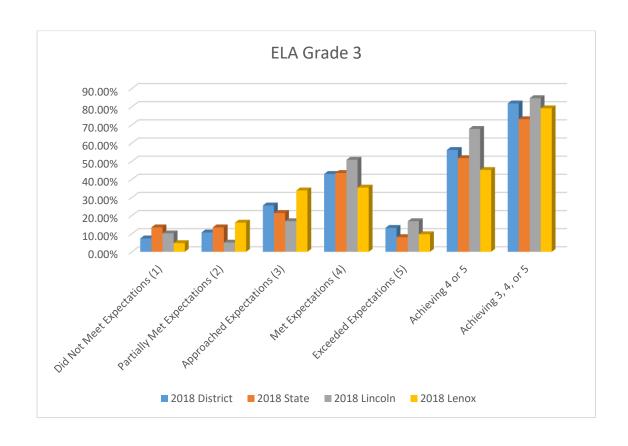


PARCC Results 2017-2018

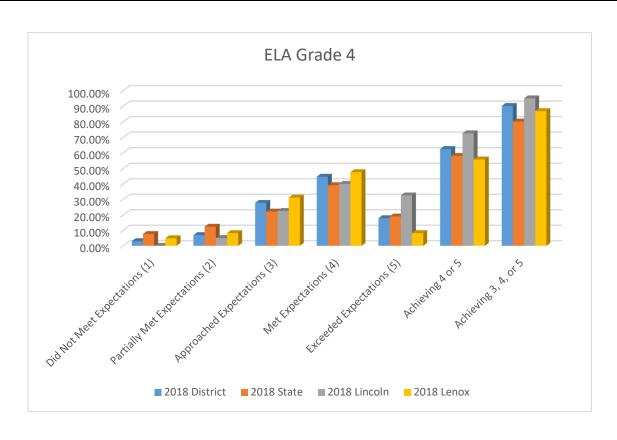
Elementary

English Language Arts

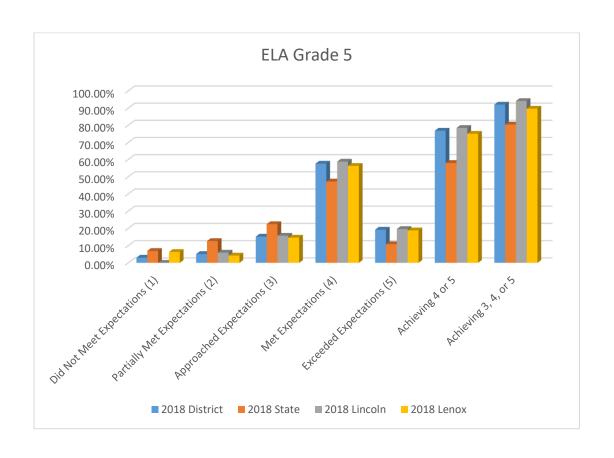
			2018	2018
Grade 3 English Language Arts	2018 District	2018 State	Lincoln	Lenox
Did Not Meet Expectations (1)	7.4%	13.5%	10.2%	4.8%
Partially Met Expectations (2)	10.7%	13.5%	5.1%	16.1%
Approached Expectations (3)	25.6%	21.4%	16.9%	33.9%
Met Expectations (4)	43.0%	43.5%	50.8%	35.5%
Exceeded Expectations (5)	13.2%	8.1%	16.9%	9.7%
Achieving 4 or 5	56.2%	51.7%	67.8%	45.2%
Achieving 3, 4, or 5	81.8%	73.1%	84.7%	79.1%



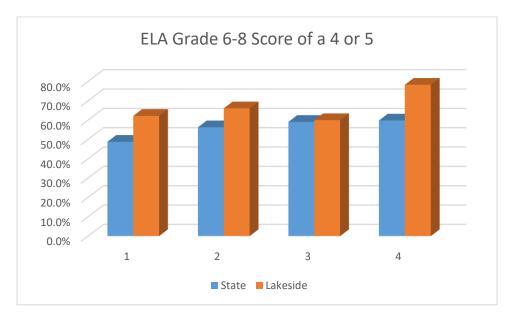
Grade 4 English Language Arts	2018 District	2018 State	2018 Lincoln	2018 Lenox
Did Not Meet Expectations (1)	3.0%	7.6%	0.0%	4.9%
Partially Met Expectations (2)	6.9%	12.3%	5.0%	8.2%
Approached Expectations (3)	27.7%	22.1%	22.5%	31.1%
Met Expectations (4)	44.6%	39.1%	40.0%	47.5%
Exceeded Expectations (5)	17.8%	18.9%	32.5%	8.2%
Achieving 4 or 5	62.4%	58.0%	72.5%	55.7%
Achieving 3, 4, or 5	90.1%	80.1%	95.0%	86.8%

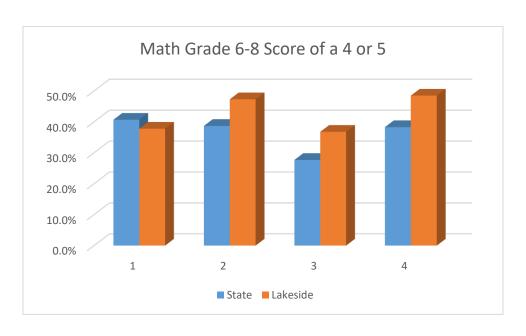


Grade 5 English Language Arts	2018 District	2018 State	2018 Lincoln	2018 Lenox
Did Not Meet Expectations (1)	3.0%	6.9%	0.0%	6.3%
Partially Met Expectations (2)	5.1%	12.6%	5.9%	4.2%
Approached Expectations (3)	15.2%	22.4%	15.7%	14.6%
Met Expectations (4)	57.6%	47.2%	58.8%	56.3%
Exceeded Expectations (5)	19.2%	10.8%	19.6%	18.8%
Achieving 4 or 5	76.8%	58%	78.4%	75.0%
Achieving 3, 4, or 5	92%	80.4%	94.1%	89.6%



4-Year PARCC Analysis in ELA and Math Lakeside Middle School 2015-2018





Targeted Interventions

For students who do not meet proficiency benchmarks in English Language Arts (ELA) or Mathematics on the PARCC assessments, the Pompton Lakes School District offers a variety of targeted interventions to support their academic growth. Such targeted interventions are based on the New Jersey Student Learning Standards, and students are assessed frequently using both formal and informal assessments.

Elementary and Middle School

In grades 3-8, reading and mathematics teachers, specialists and/or basic skills teachers provide additional standards-based, small group and/or individual instruction for students who do not meet with proficiency on the State assessment. Title I after school learning centers are also offered. All teachers use benchmark data provided by the PARCC assessment, data from classroom assessments, and data from online programs such as Achieve3000 (grade 6-8), Greatminds (Eureka Math), IXL.com (grade K-5), Tenmarks (grade 3-8), Zearn (grade K-5), Kahn Academy (grade 6-8), XtraMath (grade K-5), Reading A to Z (grade K-5), and readworks.org (grade 1-5) to provide individualized instruction. Such web-based supplemental programs offer a customizable, standards-based intervention where periodic progress reports are generated and utilized to gauge student achievement. In grades 6-8 we are continuing the implementation of the Eureka Math program, which began at the elementary schools during the 2015-2016 school year.

High School

At Pompton Lakes High School (PLHS), students who do not meet with proficiency on the Algebra I PARCC assessment are enrolled in an additional, semester-long PARCC Prep Algebra I course, which is mandated by the State, and will retake the PARCC assessment in January. Students who do not reach proficiency on the PARCC Math 8 exam are usually also enrolled in the Transitional Math course as freshmen. Students who do not score proficiently on the PARCC 8 ELA assessment are enrolled in an English skills/PARCC preparatory class as freshmen. Online targeted intervention programs, such as Achieve3000, which provides differentiated instruction for nonfiction reading and writing, and Tenmarks, which offers a customizable, standards-based and engaging mathematics curriculum, are implemented simultaneously with the aforementioned school-based intervention programs to ensure students have unlimited access to resources designed to bolster their academic achievement.

Summary

Pompton Lakes students continue to outperform the State in every grade level in English Language Arts and are consistently approaching or meeting with proficiency in Mathematics. Students in the elementary schools consistently scored better than their counterparts in English Language Arts. At Lincoln School, students outperformed the State in both English Language Arts and Mathematics. Lakeside students continue to outperform their peers in the state in English Language Arts, Algebra I and Mathematics (grade 6 &7, and Algebra I), and for the first time since the rollout of the PARCC Mathematics assessment, students in grade 8 Mathematics

have also outperformed their peers. High school students are well above the state averages in Algebra I, Geometry and Algebra II, as well as English 9, English 10, and English 11. Over the four year history of PARCC, our Pompton Lakes student cohorts continue to demonstrate excellent growth as they progress. Such growth is preparing them to successfully achieve proficiency in Algebra I and English 10, which are graduation requirements for students beginning with the class of 2021.

Educational success begins with a strong foundation and is realized through hard work, high expectations, and continual support. While the PARCC assessments remain a key indicator of college and career readiness for New Jersey students, the Pompton Lakes School District continues to drive instruction and remediation using data from a plethora of sources. Our student success on the PARCC exam is a testament to our district's consistent approach to education where all educational stakeholders are results-oriented and are held accountable for student growth.

Additional Information

Free or Subscription-based* Online Resources

Achieve3000* - https://www.achieve3000.com/

Great Minds (Eureka Math supplement)* - https://greatminds.org/math

IXL.com* - https://www.ixl.com/

Kahn Academy - https://www.khanacademy.org/

Reading A to Z* - https://www.readinga-z.com/

readworks.org - https://www.readworks.org/

Tenmarks* - https://www.tenmarks.com/

XtraMath - https://xtramath.org/#/home/index

Zearn - https://www.zearn.org/

PARCC Resources for Parents - https://www.nj.gov/education/assessment/parents/