

HW Mountz School Analysis of 2016-2017 Academic Progress



Spring Lake Board of Education Meeting
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PROMISE OF PARCC

“...the promise of PARCC is that it will provide critical data to educators, parents, and students so they can effectively address the individual learning needs of our students. For the first time, New Jersey schools have received actionable data in a timely manner. This allows educators to make sound decisions related to curriculum instruction, and assessment.”

Pat Wright, Executive Director, NJPSA (8/2/16)

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2017 marks the 3rd administration of the Partnership for Assessment of Readiness for College and Careers (PARCC). *This is the first year we may utilize the PARCC student performance for our assessment purposes.*
- 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.

LEARNING AGREEMENTS

1. Actively listen and participate collaboratively.
2. Fully invest in the process.
3. Slow down to think, reflect, and puzzle about things.
4. Challenge thinking with new perspectives and possibilities.

OVERARCHING ESSENTIAL QUESTIONS

- What information can we get from PARCC data and how can we use it?
- What curriculum, instructional and learning questions can I answer, or answer better, using PARCC?
- How can I connect PARCC to other data to help improve instruction and further learning for educators and our students?
- How can we view PARCC (and other) data as more than just numbers?

PARCC DATA: “TAKING ADVANTAGE OF WHAT’S OUT THERE”

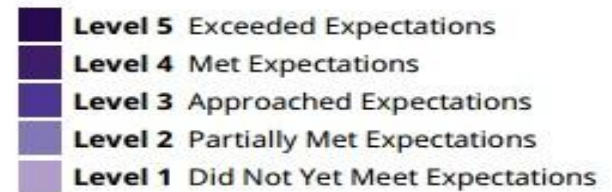
- Become more conversant with PARCC acronyms.
- Review PARCC Evidence Statement Analysis report.
- Connect PARCC ESA to Released Items and lesson design.
- Interpret PARCC resource information.
- Explore how parcc resources connect to data, curriculum development and instruction.
- Reflect on ways this information might be most helpful in our school.

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

How Did xxxx Perform Overall?

Performance Level 3



Your child's score

745



PARCC ALPHABET



PARCC ALPHABET SOUP

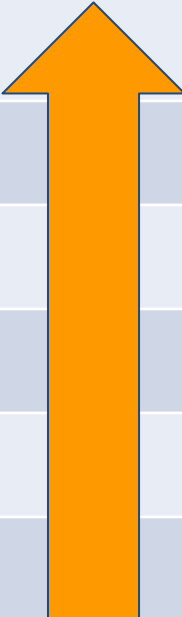
SLD	Student Learning Objectives
PLD	Performance Level Descriptors
EBSR	Evidence Based Selected Response
RST	Research Simulation Task
TECR	Technology Enhanced Constructed Response
PCR	Prose Constructed Response
PBA	Performance Based Assessment
ECD	Evidence Centered Design
EOY	End of Year
WTDWTF	What to do When Technology Fails

REVIEW OF PARCC REPORTS

- District Summary of Schools
- Individual Student Report
- Evidence Statement Analysis
- Student Roster
- Content Student Roster

COMPARISON OF SPRING LAKE'S
2016-2017 SPRING PARCC ADMINISTRATIONS compared to State
ENGLISH LANGUAGE ARTS/LITERACY

	% students in Level 4 and Level 5	
	State	HW Mountz
Grade 3	50.4%	71.4%
Grade 4	55.9%	85.7%
Grade 5	59.0%	100 %
Grade 6	53.4%	92.6%
Grade 7	59.2%	100 %
Grade 8	59.1%	90.9 %

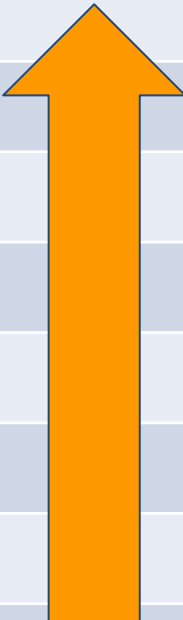


**COMPARISON OF SPRING LAKE'S
 SPRING 2015, SPRING 2016, & SPRING 2017
 PARCC ADMINISTRATIONS
 ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES**

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
3	0	0	7.1%	0	11.1%	0	22%	5.6%	21.4%	67%	66.7%	35.7%	11%	16.7%	35.7%
4	0	0	0	0	5.6%	7.1%	17%	0	7.1%	52%	50%	50%	31%	44.4%	35.7%
5	0	0	0	0	0	0	0	13.3%	0	74%	73.3%	60%	26%	13.3%	40%
6	0	0	0	0	0	0	8%	5.3%	7.4%	65%	31.6%	63%	27%	63.2%	29.6%
7	0	3.3%	0	0	0	0	5%	3.3%	0	33%	20%	19%	62%	73.3%	81%
8	0	0	3%	4%	5.9%	0	25%	5.9%	6.1%	54%	41.2%	36.4%	17%	47.1%	54.5%

COMPARISON OF SPRING LAKE'S
2015-2016 SPRING PARCC ADMINISTRATIONS compared to State
MATHEMATICS

	% students in Level 4 and Level 5	
	State	HW Mountz
Grade 3	52.5 %	85.7 %
Grade 4	47.3 %	60 %
Grade 5	46.2 %	100 %
Grade 6	43.6 %	88.9 %
Grade 7	39.6 %	61.5 %
Grade 8	27.7 %	42.9 %
Algebra I*	41.4%	100%
Geometry	29.7 %	90.9%



**COMPARISON OF SPRING LAKE'S
SPRING 2015, SPRING 2016, & SPRING 2017
PARCC ADMINISTRATIONS
MATHEMATICS - PERCENTAGES**

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
3	0	0	0	0	0	14.3%	0	22%	0	61%	55.6%	42.9%	39%	22.2%	42.9%
4	0	0	0	0	0	13.3%	14%	5.6%	26.7%	72%	83.3%	46.7%	14%	11.1%	13.3%
5	0	0	0	0	0	0	21%	17.2%	0	74%	55.2%	66.7%	5%	27.6%	33.3%
6	0	0	0	0	0	0	15%	26.3%	11.1%	62%	42.1%	55.6%	23%	31.6%	33.3%
7	0	0	0	7%	10%	0	21%	20%	38.5%	71%	65%	61.5%	0	5 %	0
8*	0	0	0	20%	16.7%	14.3%	30%	16.7%	42.9%	50%	66.7%	42.9%	0	0	0
ALG I	0	0	0	0	0	0	10%	6.7%	0	80%	80%	70.6 %	10%	13.3%	29.4%
GEO	NA	0	0	NA	0	0	NA	0	9.1%	NA	66.7%	72.7%	NA	33.3%	18.2%

2016-2017 NJ ASK SCIENCE

Grade	Total Student Population Proficient/Advanced Proficient 2014-2015	Total Student Population Proficient/Advanced Proficient 2015-2016	Total Student Population Proficient/Advanced Proficient 2016-2017
4	100%	100%	100%
8	96%	100%	97%

QUESTIONS TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?
 - *PARCC student performance is another assessment opportunity to ensure our curricula is aligned to the New Jersey Student Learning Standards (NJSLS).*
- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
 - *PARCC student performance data is broken down to identify specific areas of need to be integrated into our curricula.*
- How can we provide additional resources and support for our educators to meet the learning needs of all our students?
 - *Our ongoing professional development endeavors, driven by data, is the answer to this question.*

HW MOUNTZ PREPARES FOR THE FUTURE...

- ❑ PARCC student performance data will continue to be used to drive more meaningful conversations around students, standards, instructional improvements, and family engagement.
 - HW Mountz will continue “drilling down” the data to assess our student performance and to reflect on areas that are in need of improvement in grades 3-8 in both ELA and Math.
 - PLC teams will continue to analyze data compared to other similar school districts.
 - Curriculum realignment to the New Jersey Student Learning Standards (NJSLS) has been a priority since January of 2016.
- ❑ This is a “2015 Blue Ribbon School” that has continued to maintain academic both rigor and grit while increasing performance in both teaching and learning for all!
 - The Spring Lake School District’s ambitious Strategic Plan will continue to propel the school district forward.

TAKING ACTION...

Action Sheet

Communication	Curriculum, Instruction
Assessments	Professional Learning Needed

RESOURCES FOR PARENTS

- Information on the new 2015-16 PARCC Student Reports:
<http://www.state.nj.us/education/archive/sca/parcc/>
- Understanding the student score reports (with translations):
understandthescore.org/



SUCCESS!



The commitment and hard work of all stakeholders has resulted in impressive student achievement!

