Spring 2015 Verona PARCC Results:

Year One

Wednesday, March 16 7:00-8:00 p.m. VHS Learning Commons

VERONA PUBLIC SCHOOLS MISSION STATEMENT

"The mission of the Verona Public Schools, the center of an engaged and supportive community, is to empower students to achieve their potential as active learners and productive citizens through rigorous curricula and meaningful, enriching experiences."



NEW JERSEY'S <u>NEW</u> STATEWIDE ASSESSMENT PROGRAM

- In 2014, New Jersey adopted the <u>Partnership for Assessment of</u> Readiness for College and Careers (PARCC) to replace HSPA at the high school and previous NJASK in the elementary and middle school in language arts and mathematics.
- In spring 2015, NJ students took the PARCC:
 - English Language Arts and Literacy Assessments (ELA/L) in grades 3 11.
 - Mathematics Assessments in grades 3 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.



HOW IS THE PARCC DIFFERENT?

- Students take the PARCC tests on a computer. It was more interactive for students, allowed for greater accommodations and matched the Common Core State Standards.
- Students were required to show their work and explain their reasoning in order to demonstrate conceptual understanding.
- Instead of focusing on what a child has memorized through multiple choice questions, the PARCC tests required students to apply skills like thinking, reasoning and justifying answers – showing what they know and can do.
- It focuses on applying skills; therefore, it is the daily practice of these skills in the classroom that will serve as the best preparation for the tests.



PARCC ASSESSMENT OBJECTIVES

- Determine whether students are college- and career-ready or on track
- Compare performance across states and internationally
- Assess the full range of the Common Core Standards, including standards that are difficult to measure
- Measure the full range of student performance, including the performance of high and low performing students
- Provide data for accountability, including measures of growth
- Incorporate innovative approaches throughout the system



THE PARCC TIMELINE

2010

Common Core Standards for English Language Arts and Mathematics Adopted by New Jersey

September 2011

Math Standards implemented in grades K-2

September 2012

ELA Standards Implemented K-12

Math Standards implemented in grades 3-5 and High School

September 2013

Math Standards implemented in grades 6-8

Spring 2014

District pilots PARCC assessment in some district classrooms.

Spring 2015

PARCC assessments in ELA and Mathematics implemented in grades 3-11.

2010

2010

New Jersey joins PARCC consortium.

2011

New Jersey becomes a Governing State helping to shape the PARCC assessments.

2013

_____2016

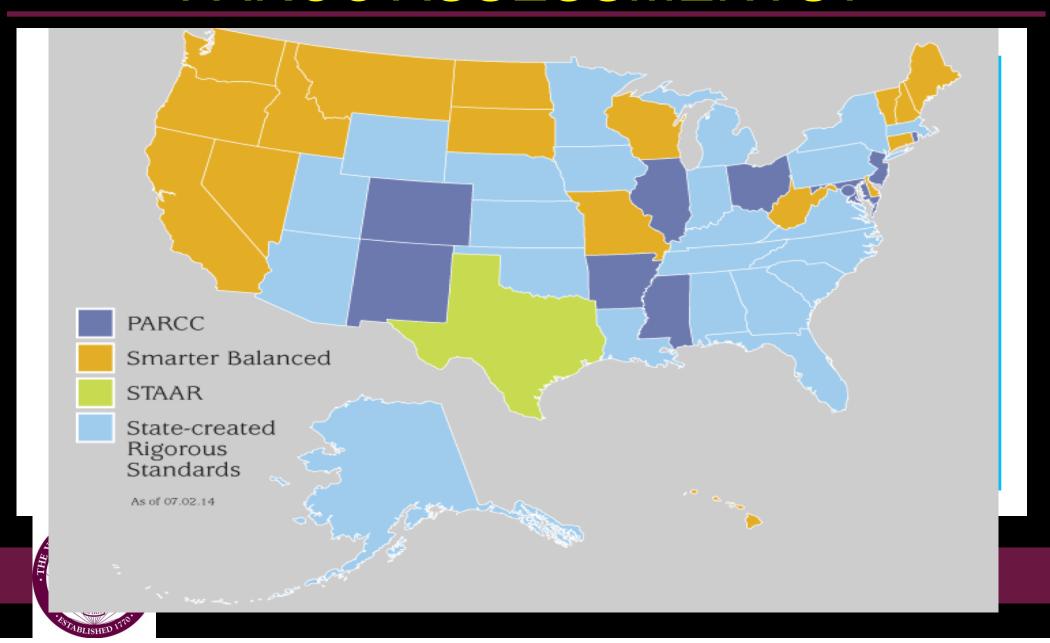
November / December 2015

District receives PARCC scores.



Verona Public Schools

WHO TOOK THE SPRING 2015 PARCC ASSESSMENTS?



THE 2015 PARCC ASSESSMENT

Performance-Based Component (PBA) - March

ELA/Literacy

Writing essays drawing evidence from sources, including multi-media, some comprehension

Math

Solving multi-step problems that require reasoning and address real world situations

End-of-Year Component (EOY) - late April/May

ELA/Literacy

Demonstrating comprehension of literary and informational texts

Math

Demonstrating understanding of concepts and procedures and carrying out short applications

Overall Score = Combination of PBA + EOY

Students had to take <u>both</u> in order to get a score on the PARCC Exam



Verona Public Schools

HOW WERE THE PARCC ASSESSMENTS SCORED?

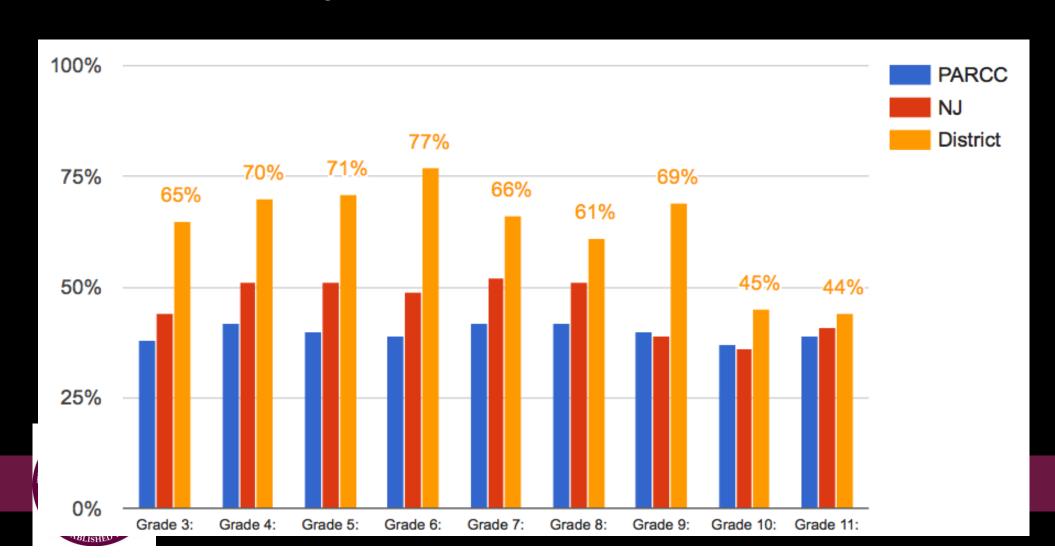
Five Performance Levels (650 to 850)

ELA/L AND MATH MINIMUM SCORES FOR EACH PERFORMANCE LEVEL						
	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)		
Grade 3 ELA & Math	700	725	750	790		
Grade 4 ELA & Math	700	725	750	790		
Grade 5 ELA & Math	700	725	750	790		
Grade 6 ELA & Math	700	725	750	790		
Grade 7 ELA & Math	700	725	750	790		
Grade 8 ELA & Math	700	725	750	790		
Grade 9 ELA/Algebra I	700	725	750	790		
Grade 10 ELA/Geometry	700	725	750	790		
Grade 11 ELA/Algebra II	700	725	750	790		



HOF STUDENTS TO PROPERTY OF EXCEEDING)

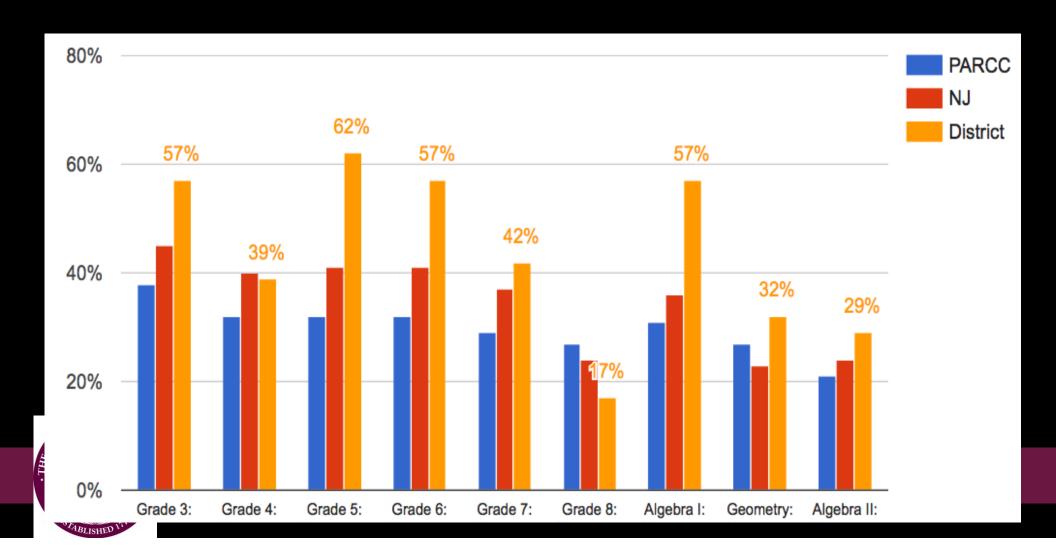
The first year's scores are a new baseline.



MATH PARCC RESULTS:

Grades 3-11 (% students meeting or exceeding)

The first year's scores are a new baseline.



INDIVIDUAL STUDENT REPORT: ELA



Date of Birth: 02/19/2006 ID: 1504841121 Grade: 3

> VERONA BORO **BROOKDALE AVE**

> > **NEW JERSEY**

ENGLISH LANGUAGE ARTS / LITERACY

Grade 3 Assessment Report, 2014-2015

LITERARY TEXT



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade appropriate fiction, drama and poetry.

INFORMATIONAL TEXT



In this area, your child did almost as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade-appropriate non-fiction, including texts about history, science, art, and music.

VOCABULARY



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by showing they can use context to determine what words and phrases mean in grade-appropriate texts.

WRITING EXPRESSION



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can compose well-developed, organized, and clear writing, using details from what they have read.

KNOWLEDGE AND USE OF LANGUAGE CONVENTIONS



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by showing they can compose writing using the rules of standard English, including those for grammar, spelling, and usage.

LEGEND



Below Expectations





Meets or Exceeds Expectations

To see selected questions from the test visit, understandthescore.org.



INDIVIDUAL STUDENT REPORT: MATH



Date of Birth: 02/19/2006 ID: 1504841121 **Grade: 3**VERONA BORO

BROOKDALE AVE

NEW JERSEY

MATHEMATICS

Grade 3 Assessment Report, 2014–2015

ADDITIONAL INFORMATION ABOUT YOUR CHILD'S MATHEMATICS SCORE

MAJOR CONTENT



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by solving problems involving geometric proofs, transformations on shapes, right triangles, trigonometry, coordinate geometry, and applications of geometric concepts.

EXPRESSING MATHEMATICAL REASONING



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT



In this area, your child did almost as well as students who met the expectations.

Students meet expectations by solving problems involving transforming shapes on a coordinate plane, geometric constructions, circles, and volume.

For a list of the major and additional content at each grade level, see parcconline.org/math.

MODELING & APPLICATION



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively and strategically using appropriate tools.

LEGEND



Below Expectations



Nearly Meets Expectations



Meets or Exceeds Expectations

To see selected questions from the test, visit understandthescore.org.

SCHOOL REPORT: MATH EXAMPLE



STUDENT ROSTER

Grade 3

LANING AVE VERONA BORO NEW JERSEY

MATHEMATICS

Grade 3 Assessment, 2014-2015

STUDENT MATH OVERALL SCORE MAJOR CONTEN		MAJOR CONTENT	MATHEMATICS* SUPPORTING CONTENT REASONING		MODELING	
PARCC AVERAGE		738	34 28 38	31 22 48	34 22 43	27 28 45
STATE AVERAGE		745	26 28 45	24 20 55	28 22 50	23 28 49
DISTRICT AVERAGE		751	21 [23 [56]	22 20 59	20 20 61	11 23 66
SCHOOL AVERAGE		759	12 14 73	14 16 69	14 24 61	6 16 78
		m	•	•	1	•
		758	1	•	•	Q
		773	1	•	•	•
		750	(•	•	(
		704	•	•	•	•
		779	•	•	1	•
		685	•	•	•	•
		764	•	•	1	•
		766	8	•	•	•
		738	((a)	(1



5 Exceeded
Expectations (120-ass)

Expectations

Did Not Yet Meet

Partially Met

Expectations (700-724) Approached

Expectations (750-789)

Expectations (725-749)

EVIDENCE STATEMENT ANALYSIS REPORTS



Evidence Statement Analysis

Grade 3

This report shows the operational Evidence Statements for the given grade and subject sorted by difficulty

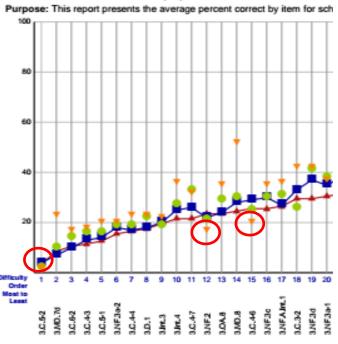
MATHEMATICS

Grade 3 Assessment, Spring 2015

MATHEMATICS
Grade 3 Assessment, Spring 2015

Students with Valid Scores (49)

Purpose: This report presents the average percent



Difficulty level is determined at the PARCC level for all reports Evidence Statements not tested in district or school are left blank.

Vero

Difficulty Order		Common Core State	
Most to Least	Evidence Statement	Standard(s)	Domain
(1)	3.C.5-2	3.MD.C.07.b 3.MD.C.07.d	Measurement & Data
7	3.MD.7d	3.MD.C.07.d	Measurement & Data
3	3.C.6-2	3.MD.A.01	Measurement & Data
4	3.C.4-3	3.OA.D.08	Operations & Algebraic Thinking
5	3.C.5-1	3.OA.D.08	Operations & Algebraic Thinking
6	3.NF.3a-2	3.NF.A.03.a	Number & Operations - Fractions
7	3.C.4-4	3.NF.A.03.b 3.NF.A.03.d	Number & Operations - Fractions
8	3.D.1	Modeling & Reasoning	Modeling & Reasoning
9	3.Int.3	Multiple	Multiple
10	3.Int.4	Multiple	Multiple
11	3.C.4-7	Modeling & Reasoning	Modeling & Reasoning Securely Held
		Securely Held Knowledge	Knowledge
12	3.NF.2	3.NF.A.02	Number & Operations - Fractions
13	3.OA.8	3.OA.D.08	Operations & Algebraic Thinking
	3.MD.8	3.MD.D.08	Measurement & Data
15	3.C.4-6	3.OA.D.09	Operations & Algebraic Thinking
16	3.NF.3c	3.NF.A.03.c	Number & Operations - Fractions
17	3.NF.A.Int.1	3.NF.A	Number & Operations - Fractions
18	3.C.3-2	3.MD.C.05 3.MD.C.06 3.MD.C.07	Measurement & Data
19	3.NF.3d	3.NF.A.03.d	Number & Operations - Fractions
20	3.NF.3a-1	3.NF.A.03.a	Number & Operations - Fractions
21	3.NF.3b-1	3.NF.A.03.b	Number & Operations - Fractions
22	3.C.4-1	3.OA.B.05	Operations & Algebraic Thinking
23	3.D.2	Modeling & Reasoning Securely Held Knowledge	Modeling & Reasoning Securely Held Knowledge
24	3.C.1-2	3.OA.D.09	Operations & Algebraic Thinking
25	3.Int.5	Multiple	Multiple
26	3.Int.1	Multiple	Multiple
27	3.Int.2	Multiple	Multiple
28	3.OA.2	3.OA.A.02	Operations & Algebraic Thinking
29	3.MD.7b-1	3.MD.C.07.b	Measurement & Data
30	3.C.1-1	3.OA.B.05	Operations & Algebraic Thinking
31	3.OA.1	3.OA.A.01	Operations & Algebraic Thinking
32	3.MD.1-2	3.MD.A.01	Measurement & Data
33	3.MD.2-3	3.MD.A.02	Measurement & Data
34	3.C.4-2	3.OA.B.06	Operations & Algebraic Thinking
35	3.C.2	3.OA.B.06	Operations & Algebraic Thinking
36	3.G.1	3.G.A.01	Geometry
37	3.NBT.3	3.NBT.A.03	Number & Operations in Base Ten
38	3.NBT.2	3.NBT.A.02	Number & Operations in Base Ten
39	3.MD.1-1	3.MD.A.01	Measurement & Data
40	3.OA.7-2	3.OA.C.07	Operations & Algebraic Thinking
41	3.MD.3-3	3.MD.B.03	Measurement & Data
42	3.OA.4	3.OA.A.04	Operations & Algebraic Thinking
43	3.MD.4	3.MD.B.04	Measurement & Data

PARCC ASSESSMENT SPRING 2016

Elementary PARCC Schedule Spring 2016

Monday	Tuesday	Wednesday	Thursday	Friday
April 11	April 12	April 13	April 13	April 15
Welcome Back from Spring Break	Grade 3 ELA Units 1&2	Grade 3 ELA Units 3A&3B	Grade 3 Math Units 1&2	Grade 3 Math Units 3&4
April 18	April 19	April 20	April 21	April 22
Grade 4 ELA Units 1&2	Grade 4 ELA Units 3A&3B	Grade 4 Math Units 1&2	Grade 4 Math Units 3&4	Makeups

HBW PARCC Schedule Spring 2016

Monday	Tuesday	Wednesday	Thursday	Friday
April 25	April 26	April 27	April 28	April 29
Grades 5&6 ELA Units1&2	Grades 5&6 ELA Units 3A&3B	Grades 5&6 Math Units 1&2	Grades 5&6 Math Units 3&4	Makeups
May 2	May 3	May 4	May 5	May 6
Grades 7&8 ELA Units1&2	Grades 7&8 ELA Units 3A&3B	Grades 7&8 Math, Algebra & Geometry Units 1&2	Grades 7&8 Math, Algebra & Geometry Unit 3	Makeups
May 9	May 10	May 11	May 12	May 13
Makeups	Makeups	Makeups	Makeups	Makeups

VHS PARCC Schedule Spring 2016

Monday	Tuesday	Wednesday	Thursday	Friday
May 16	May 17	May 18	May 19	May 20
Grades 9-11 ELA Units 1&2	Grade 9-11 ELA Units 3A&3B	Algebra I&II, Geometry Units 1&2	Algebra I&II, Geometry Unit 3	Makeups
May 23	May 24			
Makeups	Makeups			



RESOURCES FOR PARENTS

How can I find out more information about the PARCC Assessments and the Common Core?

- The PARCC website may be accessed at http://www.parcconline.org/
- The New Jersey Department of Education has a website with information about PARCC at http://www.state.nj.us/education/sca/parcc/
- NJ DOE PARCC FAQ http://www.state.nj.us/education/assessment/
 PARCCFAQ.pdf
- Information on the NJ DOE commission study on the use of assessments may be found at: http://www.state.nj.us/education/studycommission/
- GreatKids State Test Guide for Parents: http://www.greatschools.org/gk/common-core-test-guide/
- Be a Learning Hero: http://bealearninghero.org/skill-builder



Questions...





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