

# 2016 PARCC AND NJ ASK SCIENCE 4 & 8 RESULTS:

Tinton Falls  
School District

# 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 21<sup>st</sup> century.”*



# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- In 2015, New Jersey adopted the Partnership for Assessment of Readiness for College and Careers (PARCC) to replace HSPA and previous assessments in the elementary and middle school in language arts and mathematics.
- 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.

# 2015 VS 2016 PARCC CHANGES

- Consolidate Testing Into One Testing Window from Two Testing Windows in 2015
- Cut Testing Time by approximately 90 minutes in all grades
- Reduced the Number of Test Units
- Preserved Performance Tasks
- Eliminated Standalone Field Testing

Source:

[http://www.parcconline.org/images/PARCC\\_Test\\_Design\\_Changes\\_Quick\\_Overview-8.pdf](http://www.parcconline.org/images/PARCC_Test_Design_Changes_Quick_Overview-8.pdf)

# 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

# TINTON FALLS SCHOOL DISTRICT

## 2016 PARCC GRADE-LEVEL OUTCOMES

### ENGLISH LANGUAGE ARTS/LITERACY

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % $\geq$ Level 4	NJ % $\geq$ Level 4
Grade 3	164	6.7%	12.8%	28.7%	46.3%	5.5%	51.8%	47%
Grade 4	163	6.1%	12.9%	30.7%	41.1%	9.2%	50.3%	54%
Grade 5	161	6.2%	8.1%	24.2%	55.3%	6.2%	61.5%	53%
Grade 6	156	1.9%	7.7%	12.2%	54.5%	23.7%	78.2%	52%
Grade 7	164	9.1%	6.1%	12.8%	30.5%	41.5%	72%	57%
Grade 8	150	2.7%	5.3%	16%	48%	28%	76%	56%

# TINTON FALLS SCHOOL DISTRICT

## 2016 PARCC GRADE-LEVEL OUTCOMES

### MATHEMATICS

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % $\geq$ Level 4	NJ % $\geq$ Level 4
Grade 3	166	3.6%	13.9%	27.1%	42.8%	12.7%	55.5%	<b>52%</b>
Grade 4	165	6.1%	20%	27.9%	42.4%	3.6%	46%	<b>46%</b>
Grade 5	161	3.1%	11.8%	31.1%	43.5%	10.6%	54.1%	<b>47%</b>
Grade 6	157	4.5%	10.8%	29.3%	45.9%	9.6%	55.5%	<b>43%</b>
Grade 7	166	8.4%	11.4%	27.7%	47%	5.4%	52.4%	<b>38%</b>
Grade 8*	109	6.4%	14.7%	33%	45%	.9%	45.9%	<b>26%</b>
Algebra I	41	0%	0%	2.4%	92.7%	4.9%	97.6%	<b>41%</b>

## TINTON FALLS SCHOOL DISTRICT 2015 VS 2016 TOTAL STUDENTS COMPARISON ENGLISH LANGUAGE ARTS

GRADE	2015 > or = to 4	2016 > or = to 4	Difference (+/-)
3 to 4	47%	50.3%	+3.3%
4 to 5	58%	61.5%	+3.5%
5 to 6	59%	78.2%	+19.2%
6 to 7	67%	72%	+5%
7 to 8	74%	76%	+2%

This is a same student comparison and how they performed in the following year.



# TINTON FALLS SCHOOL DISTRICT 2015 VS 2016 TOTAL STUDENTS COMPARISON MATHEMATICS

GRADE	2015 > or = to 4	2016 > or = to 4	Difference (+/-)
3 to 4	50%	46%	-4%
4 to 5	49%	54.1%	+5.1%
5 to 6	52%	55.5%	+3.5%
6 to 7	58%	52.4%	-5.6%
7 to 8	47%	45.9%	-1.1%*

\* Forty-one students who were 7<sup>th</sup> graders in 2015 took the Algebra 1 test in 8<sup>th</sup> not an accurate comparison\*

This is a same student comparison and how they performed the following year.

# QUESTIONS TO GUIDE PARCC DATA REFLECTION

- **How will we use PARCC data to identify strengths and gaps that exist in curriculum and instruction?**
- **How will we use PARCC data to inform the conversations of our educators?**
- **What can we learn about where additional professional resources are needed to meet the learning needs of all students?**

# DATA ANALYSIS PLAN: DRILLING DOWN

District and School Level Data: Math, ELA, reading and writing, and also by grade levels

Disaggregated data, by subgroups

Disaggregated data by categories, (i.e., standards sub-claims)

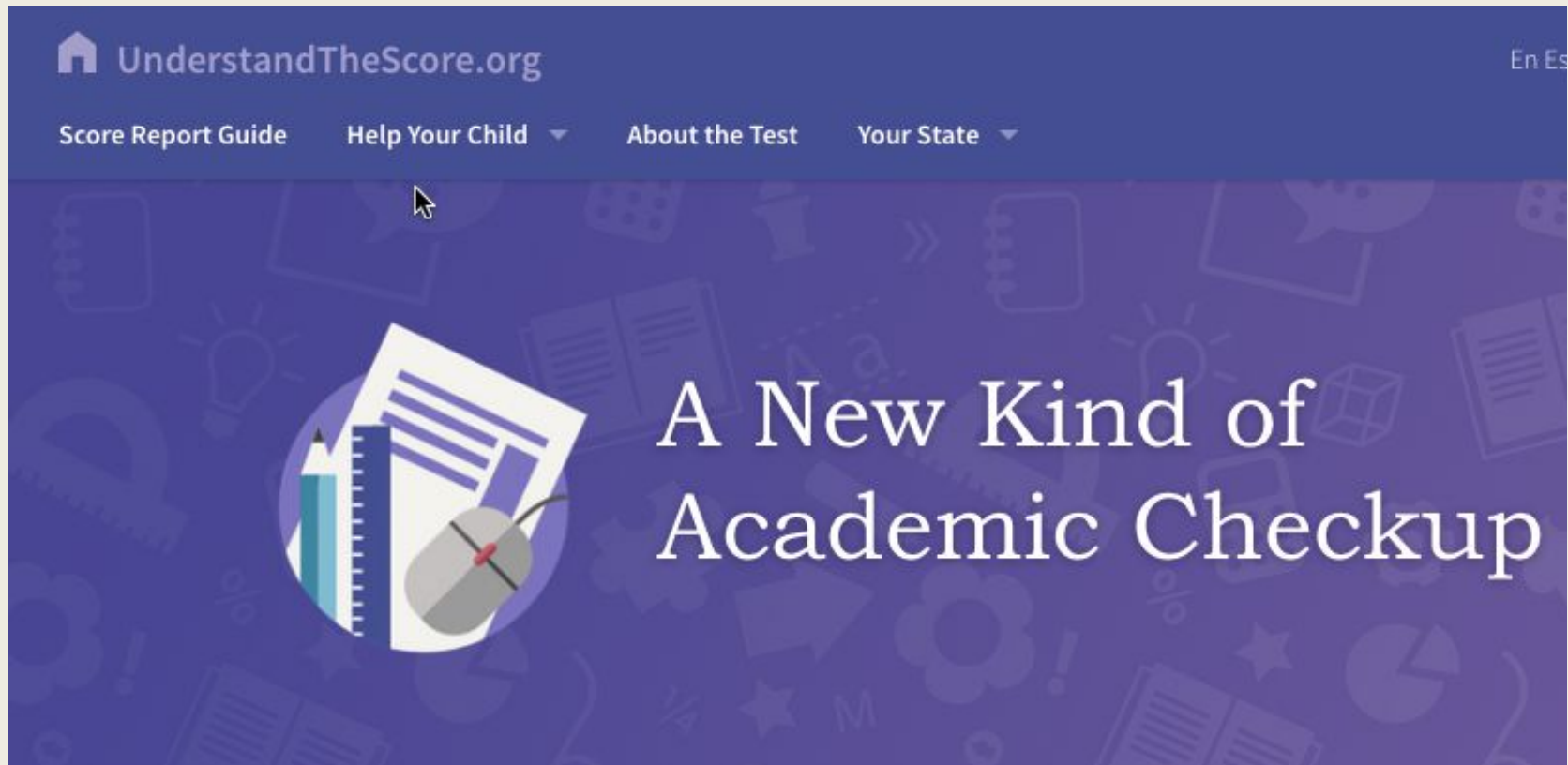
Item analysis

Student-level analysis

# 2016 NEW JERSEY ASK SCIENCE ASSESSMENT GRADES 4 & 8

<b>Grade (Total Students)</b>	<b>Total number of tested students</b>	<b>Partially Proficient</b>	<b>Proficient</b>	<b>Advanced Proficient</b>	<b>Percentage of Proficient/ Advanced</b>
4	173	3.5%	35.1%	61.4%	96.5%
8	150	10.1%	44.3%	45.6%	89.9%

# RESOURCES FOR PARENTS



The image shows the homepage of UnderstandTheScore.org. The website has a dark blue header with a home icon and the text "UnderstandTheScore.org" on the left, and "En Es" on the right. Below the header is a navigation menu with four items: "Score Report Guide", "Help Your Child" (with a dropdown arrow), "About the Test", and "Your State" (with a dropdown arrow). The main content area has a dark blue background with a pattern of faint educational icons. On the left, there is a circular graphic containing a pencil, a spiral notebook, and a mouse. To the right of this graphic, the text "A New Kind of Academic Checkup" is displayed in a large, white, serif font.

<http://understandthescore.org/>

# PARENT GUIDE TO THE SCORE REPORTS

SCOTT M. LASTNAME

Date of Birth: 06/07/2001 ID: 5200154001 Grade: 3  
SAMPLE DISTRICT NAME  
SAMPLE SCHOOL ONE NAME

## GRADE 3 ELA English Language Arts/Literacy Assessment Report, 2015–2016

This report shows whether SCOTT met grade-level expectations and is on track for the next grade level. **This assessment is just one measure of how well your child is performing academically.**

To learn more about the test and to view sample questions and practice tests, visit [UnderstandTheScore.org](http://UnderstandTheScore.org).

### How Can You Use This Report?

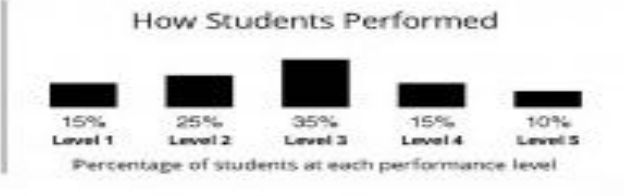
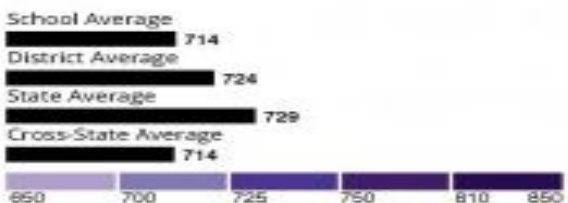
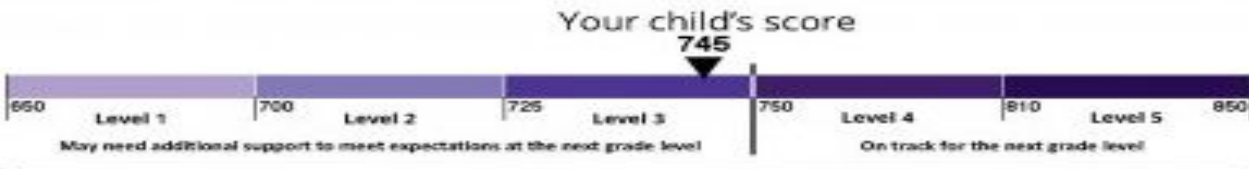
- Ask your child's teachers:
- What do you see as my child's academic strengths and areas for improvement?
  - How will you use these test results to help my child make progress this school year?

See side 2 of this report for specific information on your child's performance in reading and writing.

### How Did SCOTT Perform Overall?

**Performance Level 3**

- Level 5 Exceeded Expectations
- Level 4 Met Expectations
- Level 3 Approached Expectations
- Level 2 Partially Met Expectations
- Level 1 Did Not Yet Meet Expectations



# VIDEO: UNDERSTANDING THE SCORE REPORT

- <http://understandthescore.org/help-your-child/resources-for-parents/>



## New Video: Understanding the Score Report

Teachers walk through the score report step-by-step. They let parents know what to expect and provide tips on how they can support their child.

[▶ Watch the video >](#)

[All Resources for Knowing What to Expect](#)

# HOW TO HELP YOUR CHILD

## Help your child at home

Families of students in grades 3-8 can take advantage of the GreatKids Test Guide for Parents to better understand what their child was tested on and how to support their child's learning, grade-by-grade and subject-by-subject. To get started, grab your score report and choose your state and the grade your child was in last year. Also available **en Español**.

**GREAT! KIDS**

PARCC Test Guide for Parents

Select a state

Select a grade

**Submit**

<http://understandthescore.org>



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