

# WELCOME

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## 2018 Algebra 1 PARCC



# Please!



**Silence Cell Phones or  
Use Vibrate Mode**  
and  
***Questions will be answered  
after the presentation.***



# Agenda

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# High School Graduation Assessment Requirements Class of 2020 ( Updated August 2017)

<b>ELA and Math Assessment Requirements for the Class of 2020</b>		
<b><u>Three Pathways Available</u></b>	<b><u>English Language Arts (ELA)</u></b>	<b><u>Mathematics</u></b>
<p><b>First Pathway</b> Take and Pass a PARCC Test</p>	<p>PARCC ELA Grade 9 <i>or</i> PARCC ELA Grade 10 <i>or</i> PARCC ELA Grade 11</p>	<p>PARCC Algebra I*** <i>or</i> PARCC Geometry <i>or</i> PARCC Algebra II</p>
<p><b>Second Pathway</b> Take and Pass one of the Alternative Assessments</p> <p><i>This Pathway is only available if a student takes all PARCC tests associated with the high-school level courses for which they were eligible and receive valid scores*</i></p>	<p>SAT Reading Test <i>or</i> ACT Reading or ACT PLAN Reading** <i>or</i> Accuplacer WritePlacer <i>or</i> Accuplacer WritePlacer ESL <i>or</i> PSAT10 Reading or PSAT/NMSQT Reading <i>or</i> ACT Aspire Reading** <i>or</i> ASVAB-AFQT Composite</p>	<p>SAT Math Test <i>or</i> ACT or ACT PLAN Math** <i>or</i> Accuplacer Elementary Algebra <i>or</i> PSAT10 Math or PSAT/NMSQT Math <i>or</i> ACT Aspire Math** <i>or</i> ASVAB-AFQT Composite</p>
<p><b>Third Pathway</b> Portfolio Appeals</p> <p><i>This Pathway is only available if a student takes all PARCC tests associated with the high-school level courses for which they were eligible and receive valid scores*</i></p>	<p>Meet the criteria of the NJDOE Portfolio Appeal for ELA</p>	<p>Meet the criteria of the NJDOE Portfolio Appeal for Math</p>

# High School Graduation Assessment Requirements ( Updated August 2017)

## ELA and Math Assessment Requirements for the Class of 2021

<u>Two Pathways Available</u>	<u>English Language Arts (ELA)</u>	<u>Mathematics</u>
<u>First Pathway</u>	Take and Pass PARCC ELA Grade 10	Take and Pass PARCC Algebra I**
<u>Second Pathway</u>  <i>This Pathway is only available if a student takes all PARCC tests associated with the high-school level courses for which they were eligible*</i>	Meet the criteria of the NJDOE Portfolio Appeal for ELA	Meet the criteria of the NJDOE Portfolio Appeal for Math

Note: \* "Eligible" is defined as a student who is enrolled in a high-school level course for which there is a PARCC test and receive a valid score. This includes all of these courses: Algebra I, Geometry, Algebra II, ELA 9, ELA 10, and ELA 11. \*\* The [NJDOE is providing flexibility](#) to meet the math assessment requirement for students in the Classes of 2020 and 2021 who completed an Algebra I course prior to the September 6, 2016 effective date of the new high school assessment regulations.

**NEW!**

# PARCC Score Reports

## How to Read Your PARCC Report

Minimum Levels are considered the **Overall Performance Score** that students must meet in order to meet the State of New Jersey's Testing Graduation Requirement.

### ELA Minimum Levels

- ELA 9                      4 (score of 750)
- ELA 10                    4 (score of 750)
- ELA 11                    3 (score of 725)

### Math Minimum Levels

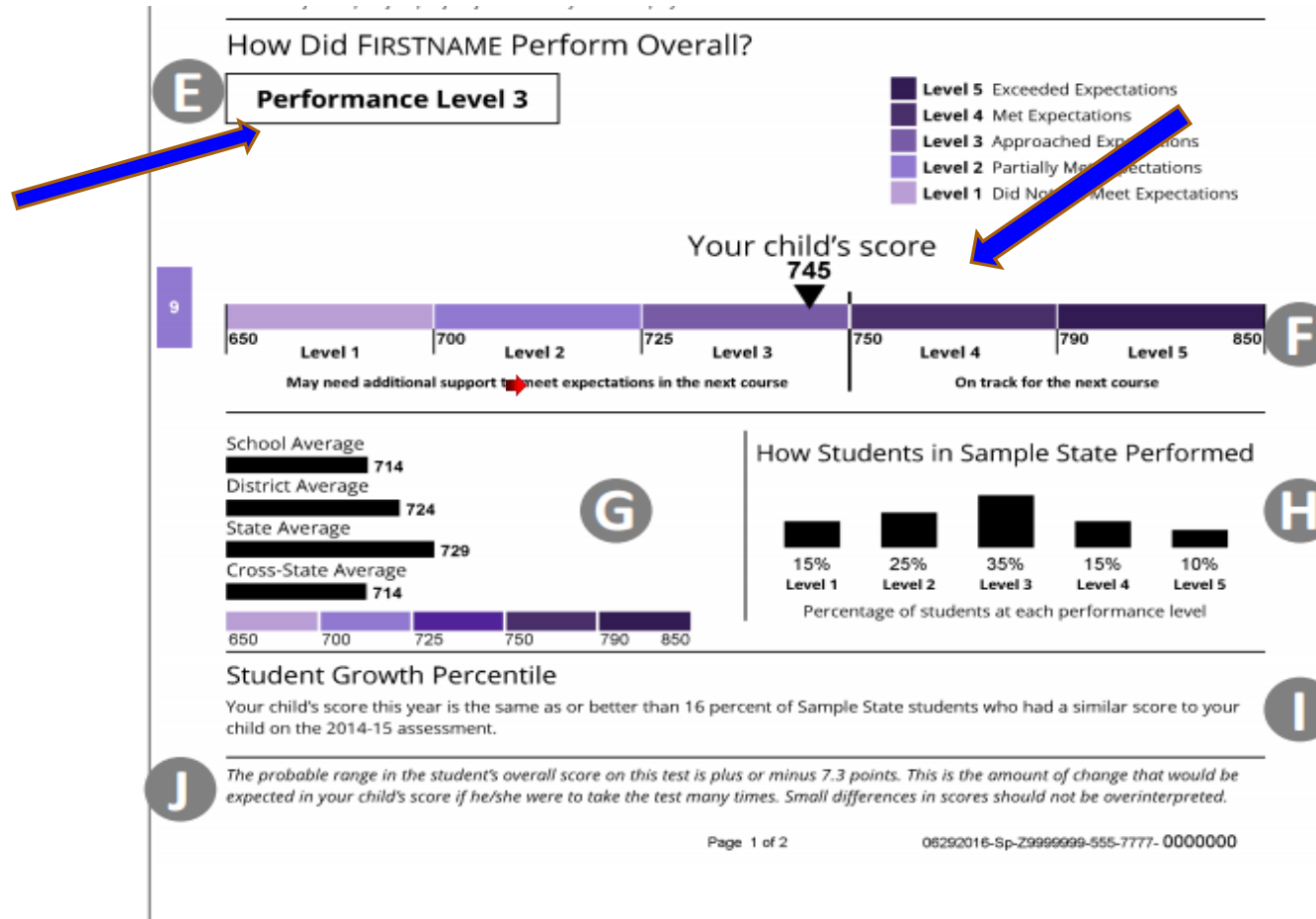
- Algebra 1                4 (score of 750)
- Geometry                3 (score of 725)
- Algebra II                3 (score of 725)

# The PARCC Report

- Each report contains a numerical score between 650 and 850 and a “Level”
- New Jersey’s graduation requirement can be met by achieving a proficiency level on **one** ELA exam and **one** MATH exam in any year.

# Algebra 1 PARCC Score Report

8<sup>th</sup> Grade



# Algebra 1 PARCC Score Report

8<sup>th</sup> Grade



## The PARCC Report

- Each report contains a numerical score between 650 and 850 and a “Level”
- New Jersey’s graduation requirement can be met by achieving a proficiency level on one ELA exam and one MATH exam in any year.



FIRSTNAME LASTNAME

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How Did Your Child Perform in Areas of Mathematics?

 **MAJOR CONTENT** 


Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving arithmetic operations on polynomials, linear, quadratic, and exponential equations, an understanding of functions, and interpreting algebraic expressions, functions, and linear models.

 **EXPRESSING MATHEMATICAL REASONING** 

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.





 **ADDITIONAL & SUPPORTING CONTENT**

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving properties of rational and irrational numbers, writing algebraic expressions in equivalent forms, systems of equations, interpreting data, and linear, quadratic, and exponential models.

 **MODELING & APPLICATION**

Your child performed about the same as students who **approached expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

**LEGEND**  
Your child performed about the same as students who:

 Met or Exceeded Expectations	 Approached Expectations	 Did Not Yet Meet or Partially Met Expectations	
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# What is Portfolio Appeals Process?



To fulfill the mathematics assessment component of New Jersey high school graduation requirements, a student must demonstrate proficiency in mathematics.



A student may do this by demonstrating alternative classroom work evidencing the mathematical practices aligned to the high school mathematics content areas.



Through the Portfolio Appeal process, evidence is gathered of a student's ability to demonstrate the mathematical practices through reasoning and modeling within the high school content areas.

# What is Portfolio Appeals Process?



Within the student appeal, there must be two constructed response tasks (CRTs) that will demonstrate the student's ability to reason, and two CRTs that will demonstrate the student's ability to model.



A CRT can be either an item that is developed and given to the student or a piece of student work that has been graded and aligned to a specific Evidence Statement.



For a student to 'pass' the constructed response task, he/she must earn at least two points on each CRT ( out of 3 possible points).

## High School Graduation Assessment Requirements ( Frequently Asked Questions)

Are students in the Class of 2021 and beyond able to retake the Algebra I assessment?

**Yes.**

**Students in the Class of 2021 and beyond who did not pass the PARCC Algebra I assessment to meet their graduation assessment requirement in mathematics can retake the assessment during the summer, fall or spring PARCC administrations, but**

- ▶ **Only if enrolled in a full-year, credit-bearing course,**
- ▶ **Or a refresher course approved by the school district, or**
- ▶ **A school district designed instructional learning module(s) based on the student's abilities, to ensure the student improves the skills he/she needs to successfully meet the requirement.**

## High School Graduation Assessment Requirements ( Frequently Asked Questions)

Is a student in the Class of 2021 and beyond who did not pass the PARCC Algebra 1 assessment, but passed an Algebra 1 course, able to retake the assessment without retaking the Algebra 1 course?

**No.**

To retake the PARCC Algebra 1, students in the Class of 2021 and beyond must be enrolled in

- ▶ A full-year, credit-bearing course,
- ▶ Or a refresher course approved by the school district, or
- ▶ A school district designed instructional learning module(s) based on the student's abilities, to ensure the student improves the skills he/she needs to successfully meet the requirement.

## High School Graduation Assessment Requirements ( Frequently Asked Questions)

**Is a student in the Class of 2021 and beyond who did not pass the PARCC Algebra 1 assessment, but passed an Algebra 1 course, and is enrolled in a Geometry course the following school year, when will he / she have an opportunity to retake the Algebra 1 assessment?**

**In the Summer or Fall**

**This flexibility allows the student to have multiple opportunities to meet their high school graduation requirement for mathematics without interfering with their high school mathematics progression.**

# High School Graduation Assessment Requirements ( Frequently Asked Questions)

## Are Special Needs students held to the same standards?

- Students with disabilities must take PARCC with the exception of severely handicapped students who must take the DLM as specified in their IEP. These students are exempt from taking General Assessments.
- IEP Exempt from passing students are required to take, but not pass, multiple math assessments (i.e. Algebra 1, Geometry, Algebra 2).
- IEP Exempt from passing students are required to take each assessment once.
- IEP Exempt from passing students are not required to pass PARCC nor transitional graduation assessments, nor to participate in the portfolio appeal process.

# Unit Times for Mathematics



Mathematics	Unit 1	Unit 2	Unit 3	Unit 4	Total Time
Algebra 1, Geometry, Algebra 2	90	90	90	NA	4 Hours 30 Minutes

**Note: Unit times do not include 25 to 30 minutes for logging on students, reading directions, and closing out students.**

# Key 2018 Dates



Event	Date
Initial Materials Arrive in Districts no later than	<b>March 29, 2018</b>
3 week online PARCC module	<b>July 9, 2018 - July 27, 2018</b>
Online Algebra 1 Assessment	<b>July 20, 2018 – July 27, 2018</b>
Teacher will be available for 4 hours each day from 10 a.m. – 2 p.m. NHS students can tutor the students for community hours	<b>July 23,24,25,26,27,30 and 31</b>
PARCC Administration Dates	<b>August 1 and 2, 2018</b>
PARCC Makeups	<b>August 7 and 8, 2018</b>