# NJSLA and ACCESS Results: Spring 2022 Administrations <br> Oradell Public School District 

October 27, 2022

## Introduction

- The following assessments were administered in Spring 2022:
- NJSLA - English Language Arts (Grades 3-6)
- NJSLA - Mathematics (Grades 3-6)
- NJSLA - Science (Grade 5)
- ACCESS for English Language Learners
- DLM (Dynamic Learning Maps), an assessment utilized for students with significant cognitive disabilities, was administered to several out of districts students; but not to anyone at OPS.
- Overview of the NJSLA Format:

|  | Grade 3 | Grade 4 | Grade 5 | Grade 6 |
| :---: | :---: | :---: | :---: | :---: |
| English Language Arts | 2 units $\times 75$ minutes | 2 units $\times 90$ minutes | 2 units $\times 90$ minutes | 2 units $\times 90$ minutes |
| Mathematics | 3 units $\times 60$ minutes | 3 units $\times 60$ minutes | 3 units $\times 60$ minutes | 3 units $\times 60$ minutes |
| Science | NA | NA | 4 units $\times 45$ minutes | NA |

The NJSLA uses a 5 point grading scale for English Language Arts and Math.

| Level 1 | Level 2 | Level 3 | Level 4 | Level $\mathbf{5}$ |
| :---: | :---: | :---: | :---: | :---: |
| Did Not Yet Meet <br> Grade Level <br> Expectations | Partially Met Grade <br> Level Expectations | Approached Grade <br> Level Expectations | Met Grade Level <br> Expectations | Exceeded Grade <br> Level Expectations |

The NJSLA uses a 4 point grading scale for Science.

| Level 1 | Level 2 | Level 3 | Level 4 |
| :---: | :---: | :---: | :---: |
| Below Proficiency | Near Proficiency | Proficient | Advanced Proficiency |


|  | 3rd Grade | 4th Grade | 5th Grade | 6th Grade |
| :---: | :---: | :---: | :---: | :---: |
| ELA | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ |
| Math | $100 \%$ | $100 \%$ | $99.2 \%$ | $100 \%$ |
| Science | NA | NA | $99.2 \%$ | NA |

Comparison of Oradell Public School Spring 2022 NJSLA Administrations English Language Arts - Percentages

| Grade | $\underset{\substack{\text { Level } 1, \\ \text { District }}}{ }$ | $\underset{\substack{\text { Level } 1, \\ \text { State }}}{\text { ctiol }}$ | ${ }_{\text {Lever }}^{\substack{\text { Level 2, } \\ \text { Distict }}}$ | $\underset{\substack{\text { Level 2, } \\ \text { State }}}{\text { cen }}$ | $\underbrace{\text { Lemer }}_{\substack{\text { Level } 3, \\ \text { District }}}$ |  | $\begin{gathered} \text { Lever 4, } \\ \text { District } \end{gathered}$ | (teve 4, | $\underbrace{\text { a }}_{\substack{\text { Level } 5, \\ \text { District }}}$ | ${ }_{\substack{\text { Level } 5, \\ \text { State }}}^{\text {L }}$ | $\left\|\begin{array}{c} \text { Combined } \\ \text { Levelines. } \\ \text { District } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { Combined } \\ \text { Levelines } \\ \text { state } \end{array}\right\|$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 4.8 | 20.1 | 4.0 | 15.5 | 17.6 | 22.0 | 53.6 | 36.2 | 20 | 6.2 | 73.6 | 42.4 |
| 4 | 3.0 | 14.4 | 3.0 | 14.3 | 10.0 | 21.9 | 48.0 | 35.3 | 36.0 | 14.1 | 84 | 49.4 |
| 5 | 0 | 12.5 | 4.9 | 14.7 | 13.1 | 23.2 | 41.8 | 40.4 | 40.2 | 9.2 | 82 | 49.6 |
| 6 | 1.8 | 10.6 | 4.5 | 15.6 | 7.2 | 26.3 | 40.5 | 37.4 | 45.9 | 10.2 | 86.5 | 47.6 |

Comparison of Oradell Public School Spring 2022 NJSLA Administrations Mathematics - Percentages

| de |  | $\substack{\text { Level } 1 \text {, } \\ \text { Sale }}$ | ${ }_{\substack{\text { Level } \\ \text { Disticd }}}^{\text {ded }}$ |  | ${ }_{\substack{\text { Level } \\ \text { Disticd }}}$ |  | ${ }_{\text {Lever }}^{\substack{\text { Leved } \\ \text { Disicit }}}$ |  | ${ }_{\text {Lever }}^{\text {Leves }}$ |  | combe | come |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 2.4 | 13.3 | 3.2 | 18.3 | 7.2 | 23.0 | 52.0 | 32.8 | 35.2 | 12.6 | 87.2 | 45.4 |
| 4 | 2.0 | 13.1 | 3.0 | 22.6 | 18.0 | 24.8 | 57.0 | 33.2 | 20.0 | 6.2 | 77.0 | 39.4 |
| 5 | . 8 | 15.1 | 7.4 | 23.0 | 18.2 | 25.9 | 43.8 | 28.9 | 29.8 | 7.1 | 73.6 | 36.0 |
| 6 | . 9 | 15.3 | 10.8 | 24.9 | 22.5 | 28.5 | 42.3 | 26.0 | 23.4 | 5.3 | 65.7 | 31.3 |

Comparison of Oradell Public School's Spring 2022 NJSLA Administrations Science - Percentages

| Grade | $\underset{\substack{\text { Level } 1, \\ \text { District }}}{ }$ | $\begin{gathered} \text { Level 1, } \\ \text { State } \end{gathered}$ | $\begin{aligned} & \text { Level 2, } \\ & \text { Listrict } \end{aligned}$ | $\begin{gathered} \text { Level 2, } \\ \text { State } \end{gathered}$ | $\underset{\substack{\text { Level } 3 \text {, } \\ \text { District }}}{\text { a }}$ | $\begin{gathered} \text { Level 3, } \\ \text { Sate, } \\ \text { Sale } \end{gathered}$ | Level 4, District | $\underset{\substack{\text { Level } \\ \text { State }}}{\text { c, }}$ | $\begin{aligned} & \text { Combined } \\ & \text { Level } 3 \text { \& 4, } \\ & \text { District } \end{aligned}$ | $\begin{aligned} & \text { Combined } \\ & \text { Level } 3 \text { \& 4, } \\ & \text { State } \end{aligned}$ State |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 9.1 | 41.6 | 28.9 | 32.9 | 34.7 | 18.2 | 27.3 | 7.4 | 62.0 | 25.6 |

## Mathematics - Subgroup Analysis

Mathematics: Proficiency by Program


## Mathematics - Subgroup Analysis

Math - Proficiency by Ethnicity/Race


## Mathematics - Subgroup Analysis

Math - Proficiency by Gender
FemaleMale


## Language Arts - Subgroup Analysis

Language Arts - Proficiency by Program
$\square$ All StudentsStudents with IEP
English Learners


## Language Arts - Subgroup Analysis

ELA - Proficiency by Ethnicity/Race


## Language Arts - Subgroup Analysis



## Science - Subgroup Analysis

5th Grade Science - Proficiency by Program


## Science - Subgroup Analysis



## Science - Subgroup Analysis



## About the ACCESS

## What is the ACCESS?

-Establishes when multilingual learners have attained English language proficiency according to state criteria

- Informs decisions about program entry and exit
- Informs classroom instruction and assessment
-Which domains teachers should focus on
-What the WIDA ELL standards say about students' current proficiency levels
- How teachers can scaffold using the next level up
- Monitors student progress by comparing current scores to previous scores

Proficiency levels are interpretive scores. In other words, they are based on, but separate from, scale scores. The proficiency level score describes the student's performance in terms of the six WIDA English language proficiency levels:

| Level 1 <br> Entering | Level 2 <br> Emerging | Level 3 <br> Developing | Level 4 <br> Expanding | Level 5 <br> Bridging | Level 6 <br> Reaching |
| :---: | :---: | :---: | :---: | :---: | :---: |

## About the ACCESS

## Students Assessed

| Grade Level | \# of Students Assessed | Average Proficiency Score |
| :---: | :---: | :---: |
| Kindergarten | 15 | 3.89 |
| 1st Grade | 10 | 4.12 |
| 2nd - 6th Grade | 18 | 3.72 |

*13 Students have exited the program based on their proficiency scores.

## About the ACCESS

## ACCESS for ELL SubTest Results

| Core Element | Kindergarten | Grade 1 | Grades 2-6 |
| :---: | :---: | :---: | :---: |
| Oral Language | 4.72 | 4.80 | 3.76 |
| Literacy | 3.55 | 3.86 | 3.69 |
| Comprehension | 4.97 | 5.22 | 4.68 |
| Total Proficiency Score | 3.89 | 4.12 | 3.72 |

Summative scores are calculated as follows:
-Oral Language ( $50 \%$ Listening and $50 \%$ Speaking)
-Literacy ( $50 \%$ Reading and $50 \%$ Writing)
-Comprehension ( $70 \%$ Reading and $30 \%$ Listening)
Total Proficiency Scores are calculated as follows:
-35\% Reading
-35\% Writing
-15\% Listening
-15\% Speaking

## Notable Achievements

- Maintained strong achievement levels in spite of pandemic-related educational inconsistencies over the past two years.
- Continued to increase the number of students scoring a Level 5 (Exceeding Expectations).
- Testing, instead of being one more thing, became a way to build community.
- Achieved success with "bubble students" who received targeted intervention in language arts.
- Highest overall passing percentage for math since the testing format was changed from the NJ ASK.

| Math | $2015-2016$ | $2016-2017$ | $2017-2018$ | $2018-2019$ | $2021-2022$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\%$ Passing | $71 \%$ | $74 \%$ | $71 \%$ | $74 \%$ | $76 \%$ |

## Notable Achievements

- Students are showing growth across years, especially when compared to the State. The former 6th grade is the only cohort to have previously taken the NJSLA. They were 3rd graders in 2018-2019.

|  | 3rd Grade (2018-2019) |  | 6th Grade (2021-2022) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | District | State | District | State |
| ELA | 75.0 | 50.3 | 86.5 | 47.6 |
| Math | 74.3 | 55.1 | 65.7 | 31.3 |


|  | Percent Scoring a Level 5 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 3rd Grade (2018-2019) | 6th Grade (2021-2022) |  |  |
|  | District | State | District | State |
| ELA | 12 | 7.4 | 45.9 | 10.2 |
| Math | 22.8 | 13.9 | 23.4 | 5.3 |

## Data Analysis Performed

- Reviewed NJSLA District and School level data in Math \& ELA
- Individual Grade Level Data
- Subgroups by Grade Level
- Standards by Grade Level
- Domains (e.g., Reading Literacy, Reading Information)
- Compared NJSLA to District Assessment Student Data
- LinkIt! End of Year Benchmark
- All data shared with parents and staff

- NJSLA data used as a major data point for summer programming and intervention for the fall


## Intervention Strategies Based on Data Analysis

## Working with Staff on Data Analysis and Differentiation

- Reflected on curriculum to ensure mastery of skills. Teachers have a working copy of the Board approved curriculum to make notes for adjustments based on data.
- Reviewed NJSLA data in tandem with Linkit! data to identify gaps in prior skills and provided coaching to a team of teachers to make adjustments to pacing, particularly in math.
- Scheduled data team meetings to occur at points in the school year to continue to monitor student progress in math and ELA and to plan for Tier 1 instruction and for Tier 2 instruction during independent work time and WIN (What I Need) period.


## Intervention Strategies Based on Data Analysis

## Working with Staff on Data Analysis and Differentiation

- Developed a schedule for intervention teachers to meet with grade levels to serve as a think-partner for developing strategies to include in instruction and provide push-in time to support teachers and students in addition to working with students in need of Tier 3 supports.
- Developed "If/Then" documents for teachers to refer to for ideas to support students in reading, writing, and math during "WIN" (What I Need).
- Continue to provide professional development to teachers to promote critical thinking through questioning through the use of an outside consultant to broaden student thinking.


## Intervention Strategies Based on Data Analysis

## Developing Programming Based on Data Analysis

- Continue to review NJSLA data as part of the data analysis used to invite students to summer programming in ELA and math/ELA intervention. Students were invited to participate in academic classes during the 2022 Summer Explorations program.
- Continue to include an approach to responding to reading where the students restate the question in upper grades when writing about reading. This will provide our ELL students more practice for the responses they need for the Speaking and Listening sections on ACCESS.
- Investigate opportunities for students to elaborate on responses in primary grades, possibly during read aloud to practice this skill in oral language to support its transfer into writing.
- Investigate school-wide opportunities to increase vocabulary acquisition.


## Intervention Strategies Based on Data Analysis

## Developing Programming Based on Data Analysis

- Continue to offer "WIN" period (What I Need) and support teachers in using data in making instructional decisions for this period to move every student forward in their learning.
- Include a group in intervention with a focus on writing about reading for students who are scoring a 3 on NJSLA and/or Bubble in LinkIt! to provide additional practice with mastery of skills. (We noticed improvements in students who received this intervention in Spring 2022 just prior to taking the NJSLA.)
- Offer STEAM co-taught lessons for grades K-6 to improve critical thinking skills through the Science \& Engineering and Design Thinking standards.


## Celebrations Beyond the Scores

Testing, instead of being one more thing, became a way for us to build community.


## After viewing this presentation, what do you wonder?



Kindness \& Wonder are Planted 2022-2023

