



Assessment Results

Hamilton Township School District

February 2024

Presentation Will Show...

- Math & ELA Data from NJ Student Learning Assessments (Spring 2023)
- District Benchmark Assessment Data (23/24 SY)
- PSAT Data – Grades 9, 10, & 11 (Fall 2023)
- Advanced Placement (AP) Scores (May 2023)
- Steps Taken to Address/Enhance Performance



Where Were Our Students in March of 2020?

Current Grade	Was In...
12 th	8 th
11 th	7 th
10 th	6 th
9 th	5 th
8 th	4 th
7 th	3 rd
6 th	2 nd

Where Were Our Students in March of 2020?

Current Grade	Was In...
5 th	1 st
4 th	K
3 rd	PreK (or home)
2 nd	PreK (or home)
1 st	Home
Kindergarten	Home

NJSLA Performance Levels/Scoring

1	2	3	4	5
Did Not Meet Expectations	Partially Met Expectations	Approaching Expectations	Met Expectations	Exceeded Expectations

Highest Scale Score = 850
(ranges vary per grade/test)

NJSLA Mathematics Gr. 3 - 5



Grade - Math	% 1	% 2	% 3	% 4	% 5
3 – HTSD	18.6	19.1	28.9	28.9	4.6
3 – NJ	12.5	16.7	24.8	34.0	11.9
4 – HTSD	19.1	24.9	30.5	23.9	1.6
4 – NJ	13.1	17.8	24.7	37.2	7.1
5 – HTSD	19.3	26.4	28.1	23.3	3.0
5 - NJ	13.1	21.4	25.5	31.4	8.7

What is Our Current Year
Internal Math Benchmark Assessment Data
Telling Us About Growth (Gr. 1-5)?
(*Source – iReady Data)

Subject Area	% Growth
Math	14%





NJSLA ELA Gr. 3 - 5

Grade - ELA	% 1	% 2	% 3	% 4	% 5
3 – HTSD	26.6	18.6	24.4	29.2	1.4
3 – NJ	28.7	14.9	22.5	36.7	5.3
4 – HTSD	16.2	17.6	27.2	32.4	6.7
4 – NJ	12.8	14.6	21.3	36.5	14.8
5 – HTSD	16.8	17.9	22.2	39.3	3.8
5 - NJ	12.3	14.1	20.3	43.3	9.9

**What is Our Current Year
Internal ELA Benchmark Assessment Data
Telling Us About Growth (Gr. 1-5)?
(*Source – iReady Data)**

Subject Area	% Growth
ELA	15%





NJSLA Mathematics Gr. 6-8

Grade - Math	% 1	% 2	% 3	% 4	% 5
6 – HTSD	19.2	27.4	28.5	22.7	2.1
6 – NJ	14.2	23.2	28.3	27.7	6.6
7 – HTSD	18.6	29.0	33.4	17.9	1.1
7 – NJ	12.7	22.8	30.7	29.0	4.8
8 – HTSD	35.9	30.0	21.9	11.9	0.3
8 - NJ	33.9	26.9	21.4	16.7	1.1

**What is Our Current Year
Internal Math Benchmark Assessment Data
Telling Us About Performance (Gr. 6-8)?**
(*Source – Waggle Math HMH Data)

Grade	% Proficient
6	41%
7	44.6%
8	45.5%



NJSLA ELA Gr. 6-8



Grade - ELA	% 1	% 2	% 3	% 4	% 5
6 – HTSD	15.4	18.0	30.3	31.6	4.7
6 – NJ	12.0	14.4	24.6	37.6	11.4
7 – HTSD	15.6	17.3	25.1	31.4	10.5
7 – NJ	11.7	12.7	19.9	32.5	23.2
8 – HTSD	14.7	16.6	25.3	34.4	8.9
8 - NJ	12.9	11.6	20.1	35.8	19.5

**What is Our Current Year
Internal ELA Benchmark Assessment Data
Telling Us About Performance (Gr. 6-8)?
(*Source – LinkIt Data)**

Subject Area	% Proficient
6	38%
7	37%
8	54%



NJSLA ELA Grade 9

Grade - ELA	% 1	% 2	% 3	% 4	% 5
9 – HTSD	20.5	21.6	24	28.5	5.4
9 – NJ	14.9	14.9	18.2	36.7	15.3



**What is Our Current Year
Internal ELA Benchmark Assessment Data
Telling Us About Performance (Current 10th Grade)?
(*Source – LinkIt Data)**

Grade	% Proficient
10	37%



NJSLA Mathematics

Alg. I, Geo, & Alg. II



Course - Math	% 1	% 2	% 3	% 4	% 5
Alg. I – HTSD	22.3	35.2	24.1	17.2	1.1
Alg. I – NJ	15.9	25.9	23.1	29.1	5.3
Geo. – HTSD	6.2	14.8	26.3	45.5	7.2
Geo. – NJ	5.7	14.3	29.5	41.1	9.4
Alg. II – HTSD	2.4	14.6	26.8	46.3	9.8
Alg. II - NJ	16.4	13.9	16.0	44.2	9.5



What is Our Current Year Internal Math Benchmark Assessment Data Telling Us About Skill Growth (Alg I, Geo, Alg II)? (*Source – iReady Data)

Algebra I Skill Growth	Geometry Skill Growth	Algebra II Skill Growth
Understand that polynomials form a system analogous to the integers, namely, they are closed under the operations of addition, subtraction, and multiplication; add, subtract, and multiply polynomials. (A-APR.A.1)	Use geometric descriptions of rigid motions to transform figures and to predict the effect of a given rigid motion on a given figure; given two figures, use the definition of congruence in terms of rigid motions to decide if they are congruent. (G-CO.B.6) Prove theorems about lines and angles. (G-CO.C.9)	Identify zeros of polynomials when suitable factorizations are available, and use the zeros to construct a rough graph of the function defined by the polynomial. (A-APR.B.3) Recognize the purposes of and differences among sample surveys, experiments, and observational studies; explain how randomization relates to each. (S-IC.B.3)

PSAT Average Scores Grades 9, 10, and 11

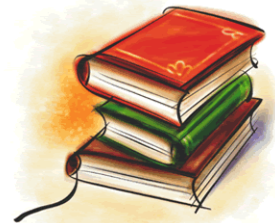
Grade	Average Score	Improvement from Prior Year?
9 th Grade PSAT	777	N/A
10 th Grade PSAT	818	Yes (was 813)
11 th Grade PSAT	856	Yes (841)



Advanced Placement (AP)

Administered 869 Exams

# Scored a 1	# Scored a 2	# Scored a 3	# Scored a 4	# Scored a 5
282	237	200 40.3% scored a 3 (or higher)	93	57



Steps Taken K-5

- Additional BSI and ESL staff
- Year II K-2 Reading Program
- Heggerty Assessments (phonemic awareness)
- Expansion of Orton Gillingham
- Multi-Tiered Systems of Supports (MTSS)
- In-Class Tutoring Program
- Before/After School Tutoring
- 1st in Math Program
- Teacher Leaders (Math & ELA)
- Virtual grade level curricular meetings (monthly)
- iReady Family Reports (mailer in progress)



Steps Taken 6-8

- Expansion of MS Basic Skills Program
- Running Record Materials - BSI
- Before/During Day/After School Tutoring
- Academic Push In (specific schools)
- Summer School 2024 (planning in progress)
- Jump Start to Algebra I Summer Program
- Revised math assessments
- STEAM Enhancements
- Open SciEd Program



Steps Taken 9-12

- Bilingual Counselor
- Additional sections of double period of Alg I and Eng 9
- AP Jump Start Programs & AP Potential Assemblies
- Year II 9-12 English Textbook Series
- Before/After School Tutoring
- Teacher Leaders
- Academic Push In (specific schools)
- Bilingual Push In (specific schools)
- Elimination of Level B – pilot
- New Textbooks



Steps Taken - District

- Bilingual Office Hours for Families
- ESL Tutoring
- Monthly Curricular Newsletters for Staff
- Digital Family Resources
- Monthly principal meetings with Superintendent of Schools
- Principal Data Meetings with iReady & LinkIt
- Pop Up School Houses
- Enhanced Four Year New Teacher Induction Program
- High Quality Professional Development
- Increased Family Notification of Math & ELA Benchmarks



Make Every Day Count!

