



Celebrating the Many Facets of Every Child: The Manhasset Elementary-Level Data Story

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Manhasset Board of Education Presentation

Presenters

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District Director of ELA, Reading, & Libraries

Lauren Tallarine

District Director of Mathematics & Business



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Why collect data?

Manhasset Public Schools 2023-24 PRIORITY AREAS

Data allows us to see and know each student deeply. To be seen and understood allows us to create a connected, safe, and secure learning environment.

Student performance informs our professional and curriculum development. It also prompts us to adjust as needed.



Tracking student performance and interests help us to develop opportunities for all students to grow and shine.

Data also informs how we use facilities to support our students, faculty, and staff.

Learner Profile

Foundational skills provide students with a wider range of opportunities and choices at the Secondary School. This, in turn, allows individuals to develop their personal passions and interests as reflected in the Learner Profile's characteristics.

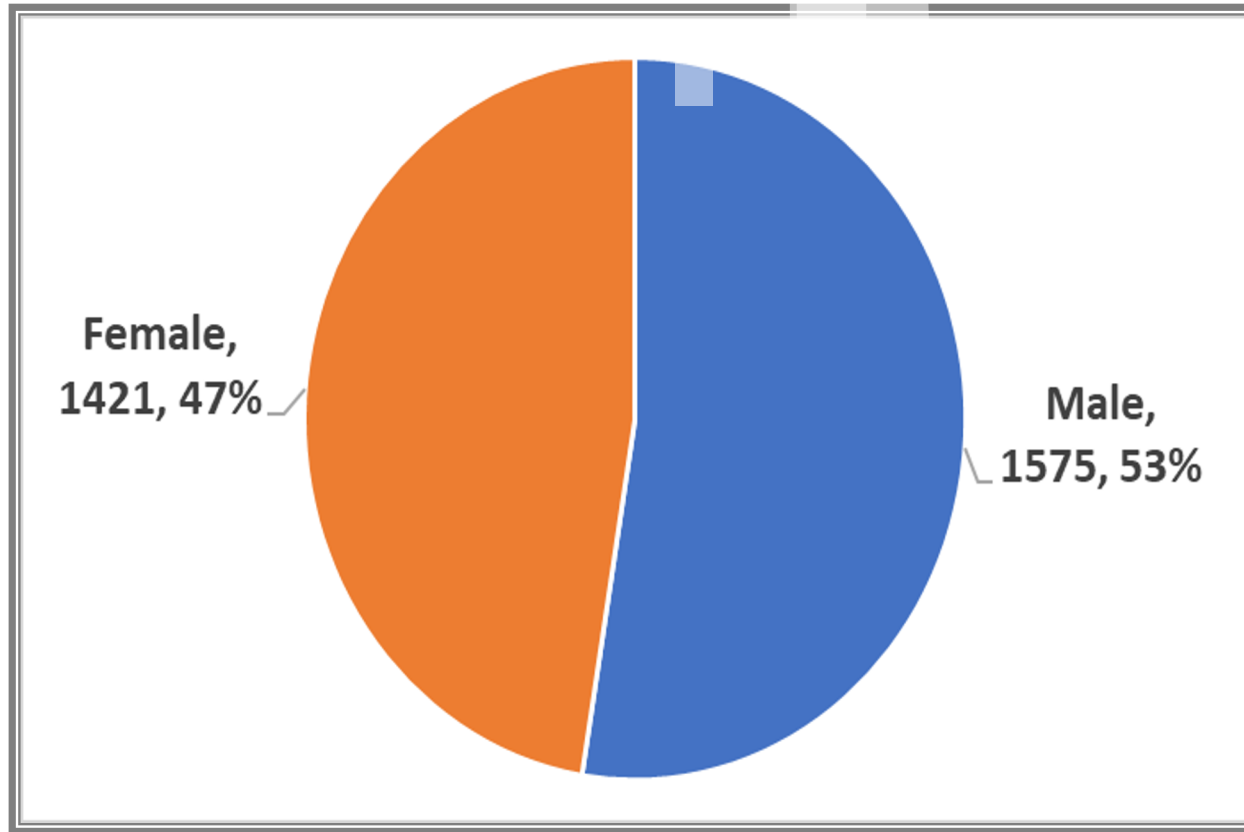


Tonight's Presentation:

- What are we doing for all students?
(strengthening academic experiences)
- What are we doing for some students?
(strengthening academic experiences)
- AIS (trends)
- What are we doing for all teachers?
(professional practice)
- Improvements
- Next Steps



District Demographics 2023-2024



Total =
3,006

Projected BEDS Data Fall 2023

Elementary Building Enrollment 2023-2024



Projected BEDS data Fall 2023

Munsey Park		Shelter Rock	
Kindergarten-	88	Kindergarten-	73
Grade 1-	96	Grade 1-	73
Grade 2-	116	Grade 2-	92
Grade 3-	107	Grade 3-	80
Grade 4-	140	Grade 4-	103
Grade 5-	148	Grade 5-	105
Grade 6-	135	Grade 6-	125
Total-	830	Total-	

651

Elementary School Enrollment 2023-2024



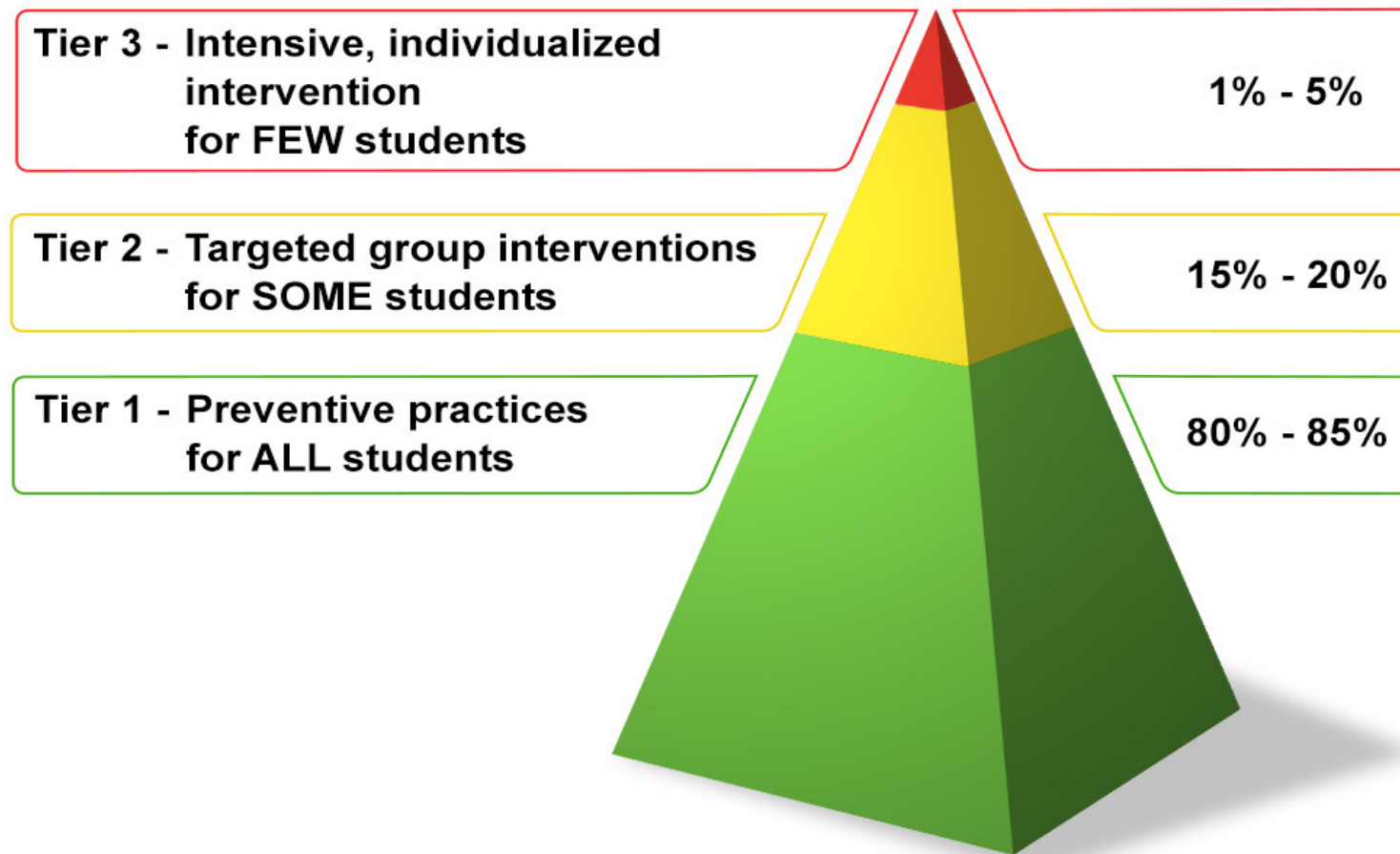
Grade K-	160
Grade 1-	169
Grade 2-	208
Grade 3-	187
Grade 4-	243
Grade 5-	252
Grade 6-	261
Ungraded-	1

Total- 1,481

Projected BEDS data Fall 2023

What Data Collection is Required* for All Children?

Response to Intervention



- Not required beyond grade 4

For All Children: What's helpful?

Math unit tests

ELA Running
Records

ELA Heggerty
assessments

ELA Foundations
assessments

TCRWP Writing
benchmarks

Science labs

Social Studies
project-based
assessments

New this year:
IXL ELA support

Reflex/Frax/First
in Math

Math in Focus
resources

For All Children: What's required?

NYS State Assessments



GRADES 3-8 ELA



GRADES 3-8 MATH

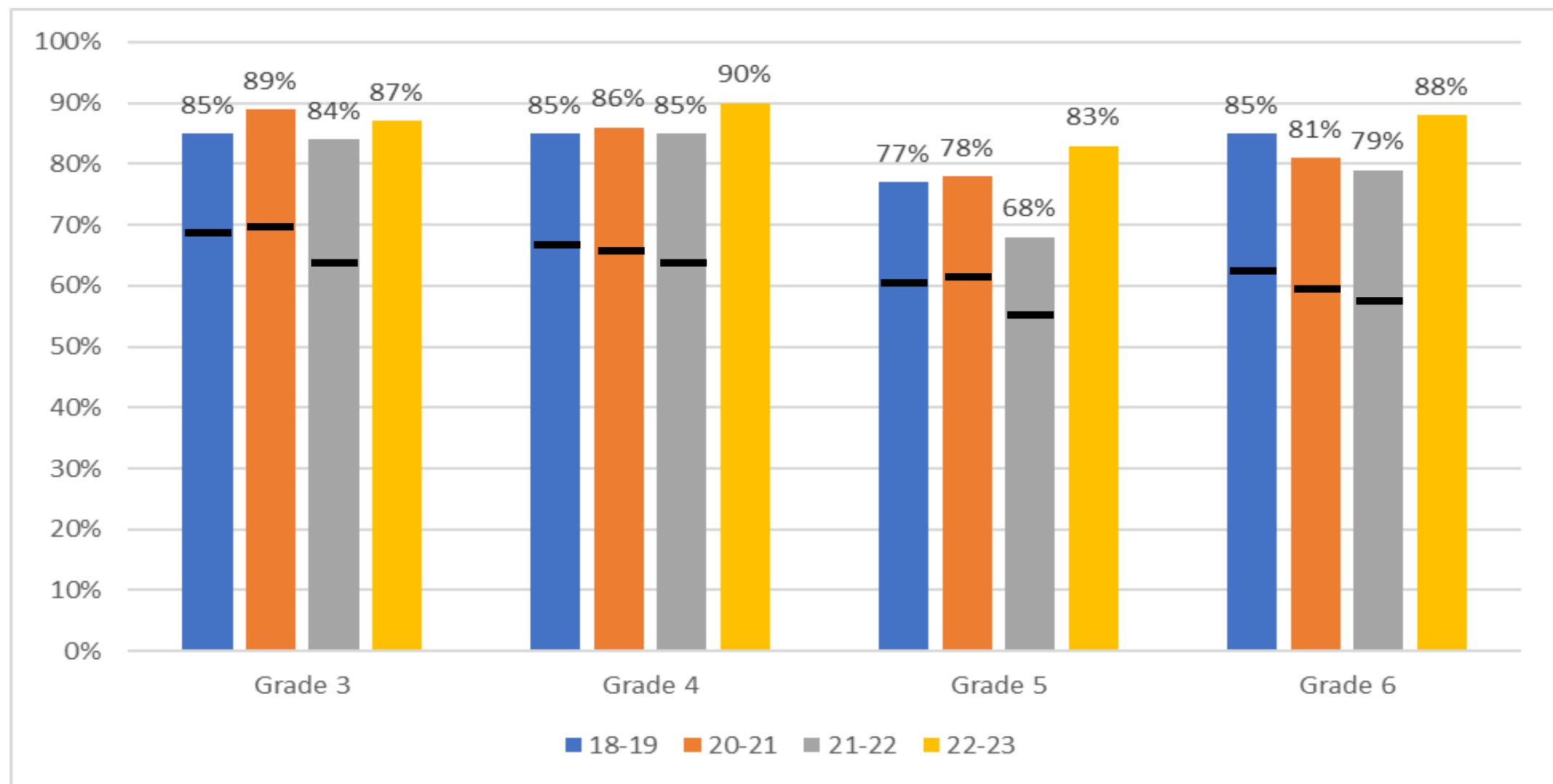


GRADE 5 & 8 SCIENCE

NYS Mathematics Assessment Proficiency: 4-year lookback

Source: IDW

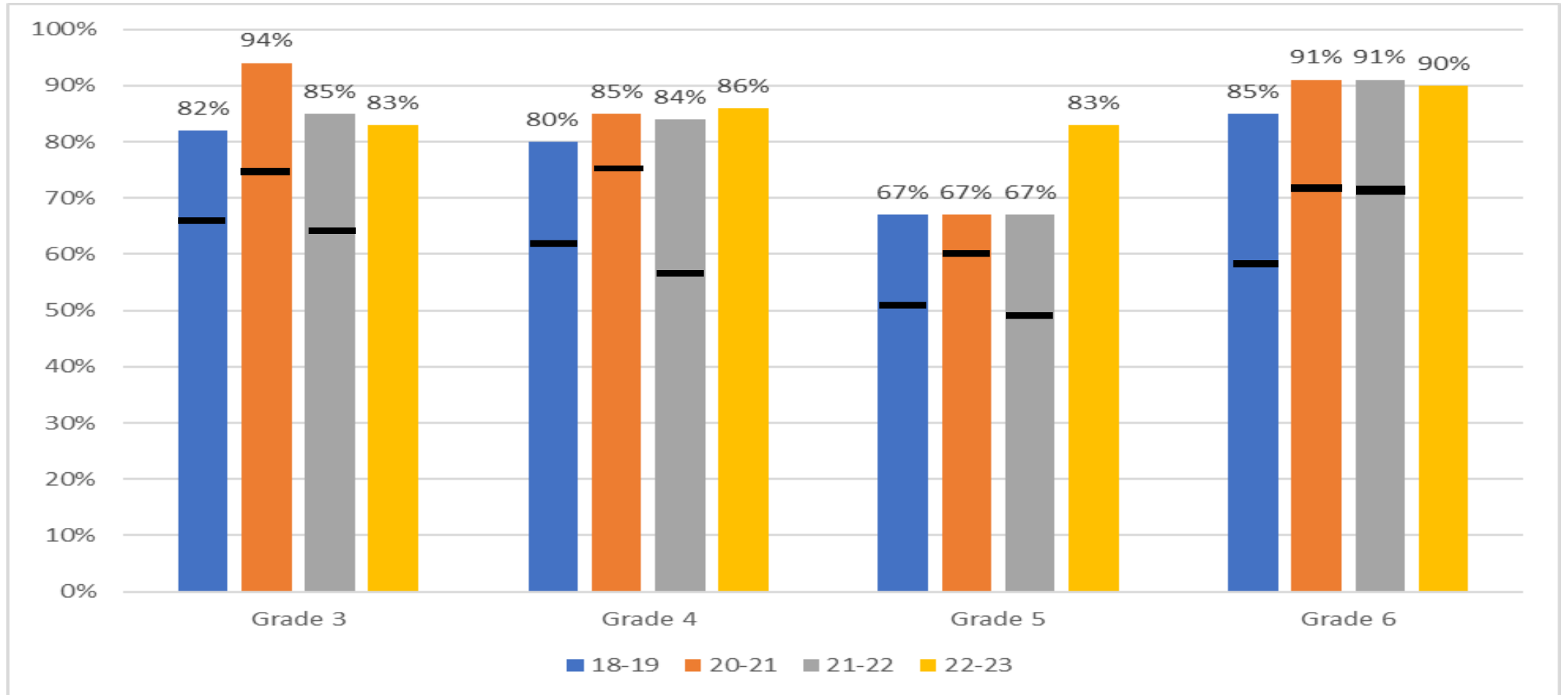
Black line indicates Nassau county average.



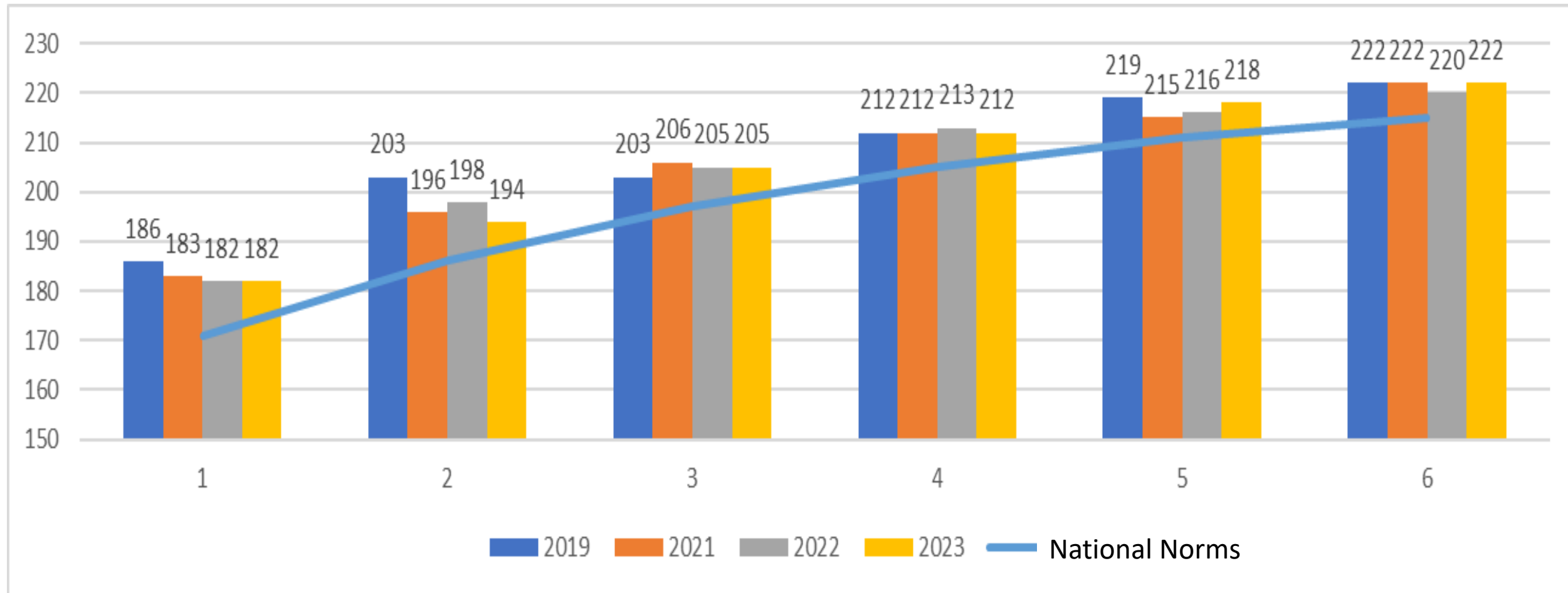
NYS ELA Assessment Proficiency: 4-year lookback

Source: IDW

Black line indicates Nassau county average.

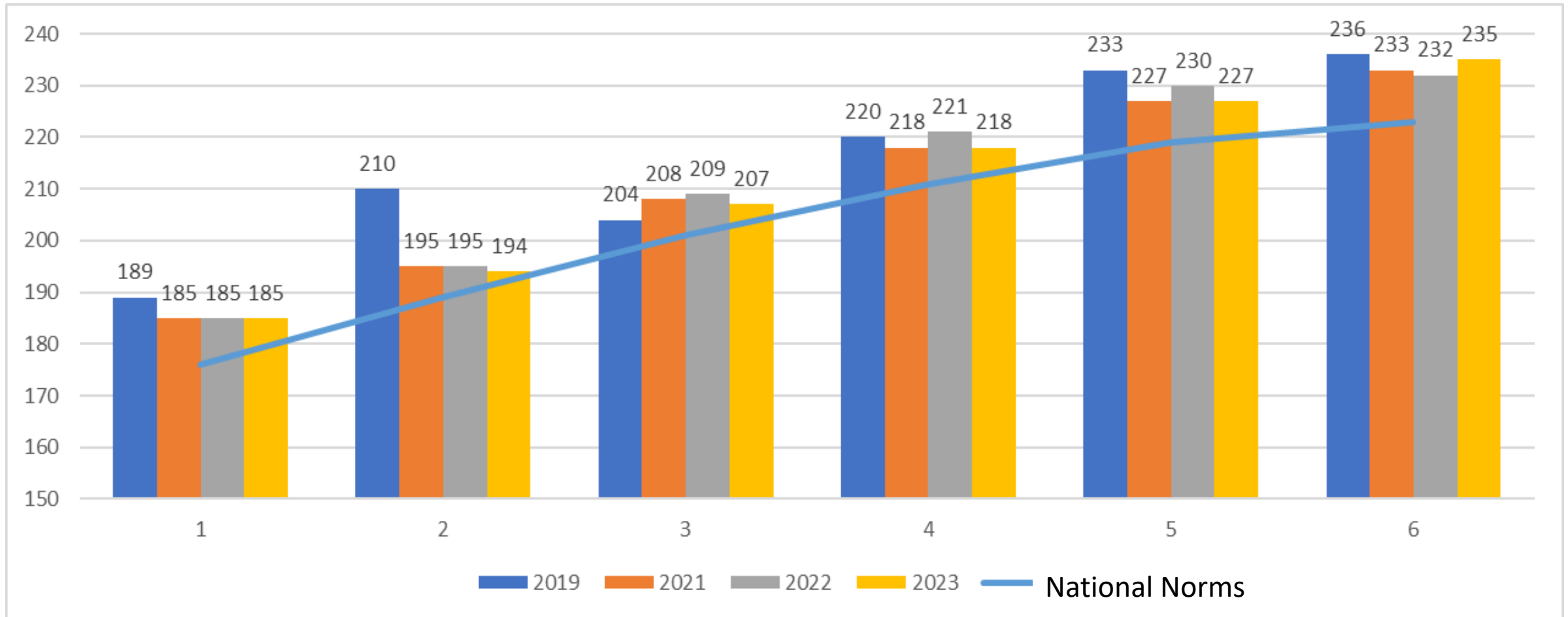


NWEA ELA RIT Scores



Source: NWEA

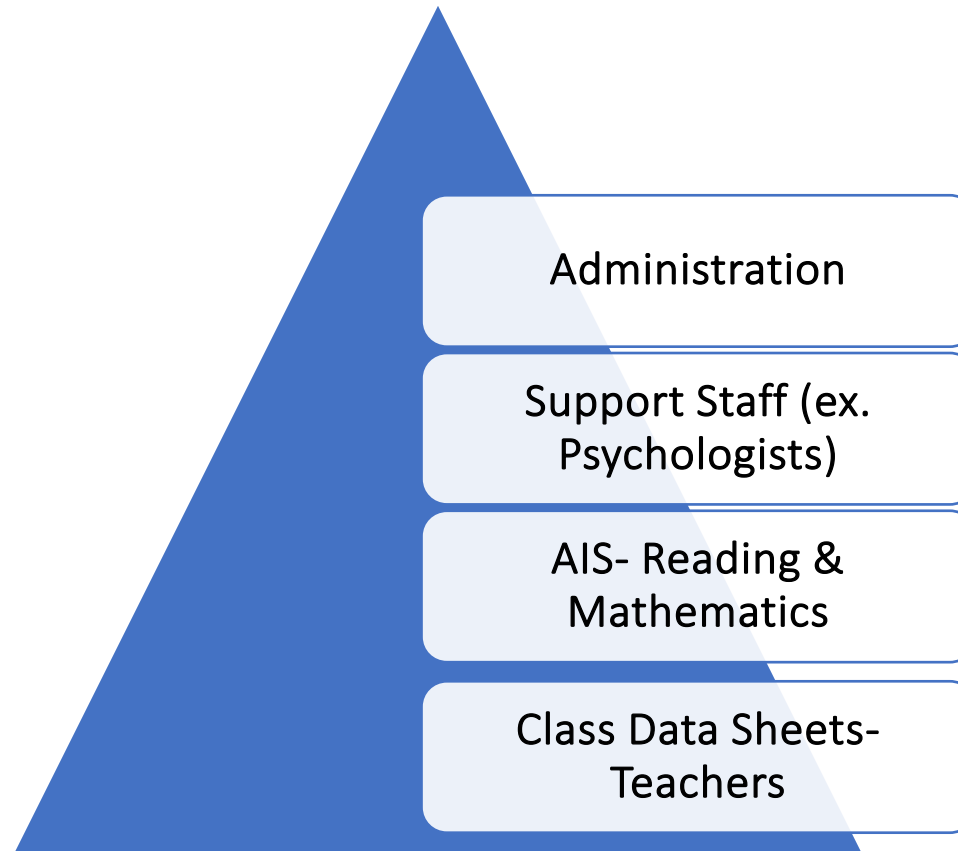
NWEA Math RIT Scores



Source: NWEA

Personalizing the Data Conversation

**The Student
Data System
serves as a
springboard
for:**



Student Data System- Supporting All Learners

NY State Assessments

NWEA

Common Assessments

Kindergarten Screening

Related Services/IST

[illegible]

End Unit 1- Lower Case	End Unit 1 Sounds	End Unit 1 Letters-Sounds	End Unit 1 Forms L Case	Total End Unit- 32	Unit 2 Bl Sounds	Unit 2 CVC	Unit 2 U Case	Total Unit 2- 20
10	10	3	10	33	3	9	10	22
10	10	10	4	34	5	10	6	21

Scores are similar (green), needs are very different.

We are able to respond with targeted, appropriate interventions

Can help with targeted interventions- [SDS Link](#)

Closing Gaps- FUNdations

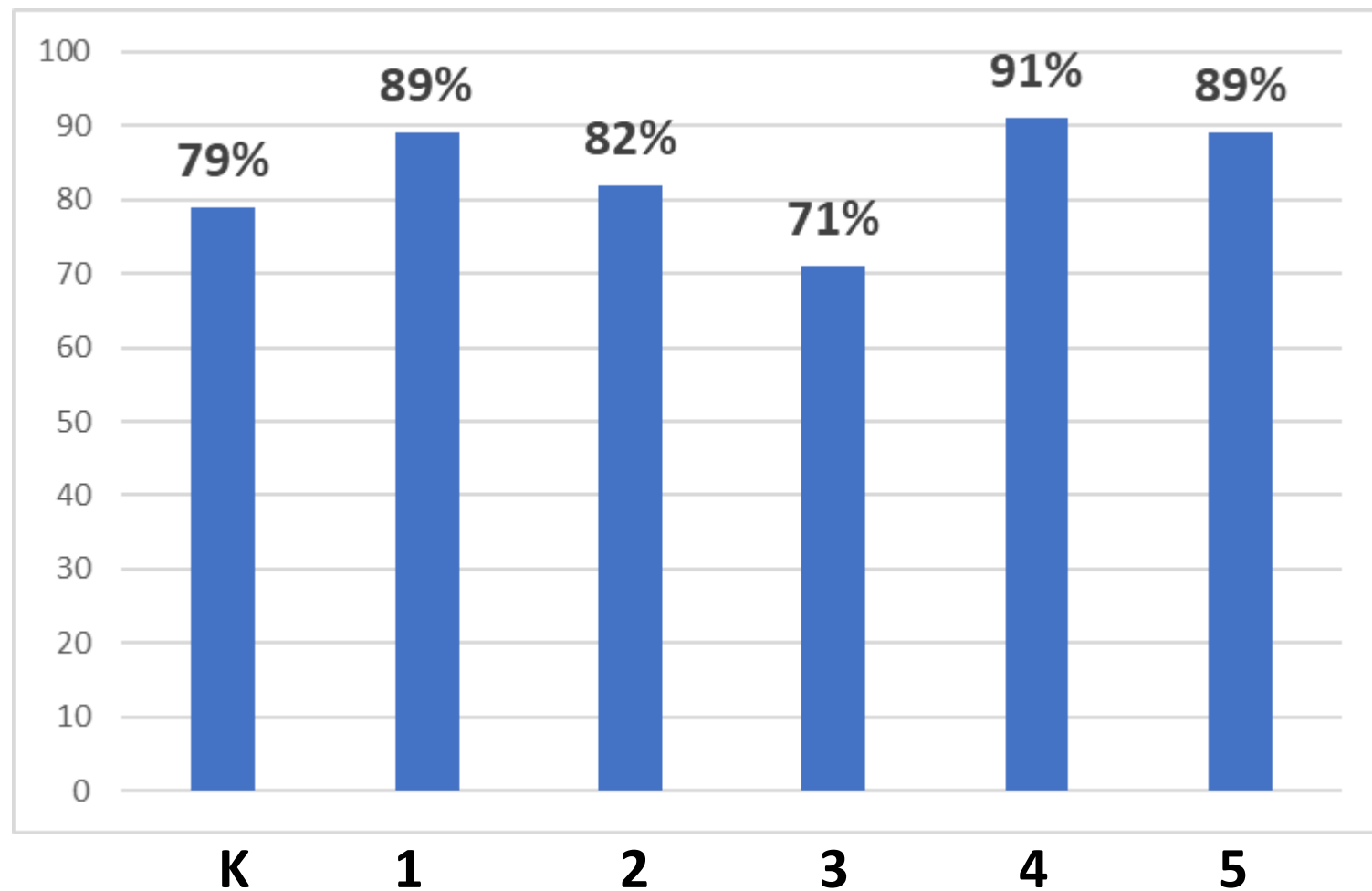
Enriching Students - NWEA

Percentile	RIT	Measurement/ Data	Geometry	Operations/ Algebraic Thinking	Number/ Operations
97	227	226	236	206	248
98	230	232	220	237	230

Percentile	RIT	Understanding Key Ideas, Details, & Connections	Vocabulary Acquisition & Use	Understand Language, Craft, & Structure
97	228	229	235	220
98	233	241	227	232

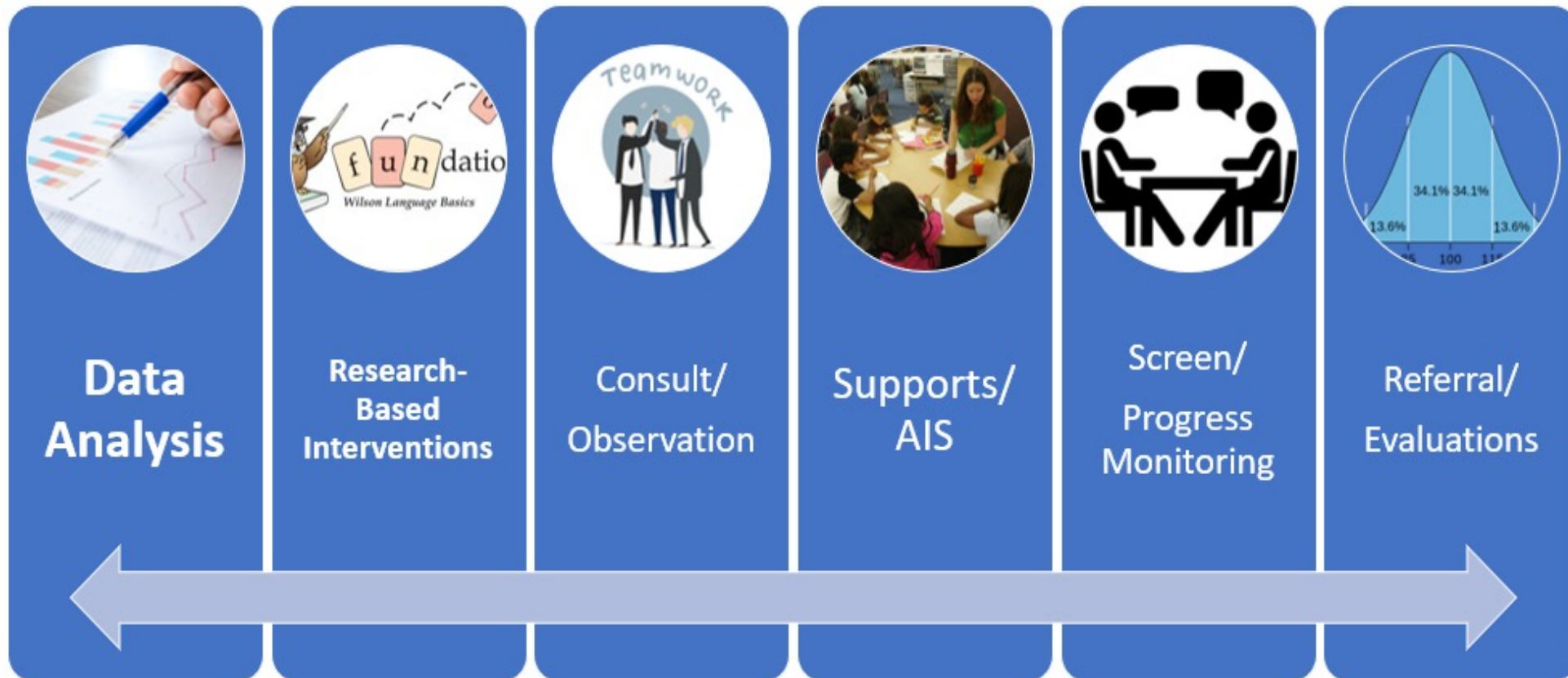
Supporting
Every
Student:
Running
Records

Students
Reaching
Benchmark
22-23



What if a child needs more?

The mission of the Instructional Support Team is to identify the learning needs of students experiencing challenges with academic, emotional, and/or behavior support needed to succeed in school. The purpose is to help provide additional classroom support(s) to the student and teacher.



Tier II and III: Math

Pull-out/Push-in Services

HMH Growth Measure

Manipulatives

DIBELS

Reteach Resources

AIS Summer Program

AIS Math
Totals
2022-2023

Grade	Total
1	18
2	21
3	21
4	21
5	22
6	36
	139

AIS Math Impact Snapshot



2018 – 2019: 33 Grade 6 AIS
students who remained in district



Fast forward to 2022 - 2023:



27 students took the Algebra
Regents



100% passed



48% earned Mastery

Tier II and III ELA/Reading

Fundations
Intervention


Wilson *Just
Words*

Wilson Reading

Linda Mood
Bell *Visualizing
and Verbalizing*


Leveled
Literacy
Intervention

ALS Summer
Program



AIS Reading Totals 2022-23

Grade	Total
K	17
1	20
2	40
3	31
4	29
5	32
6	25
	194



AIS Reading Impact Snapshot



Of the 2022-23 6th Grade students who attended AIS Reading during both 5th and 6th grade,



15 of these students participated in AIS Writing, a pre-Middle school support.



24 of 25 reached grade level reading levels by June 2023.

2023-24

Curriculum & Professional Development Response to Data: ELA



Updated TCRWP K-2
Reading/Writing Units to
reflect Science of Reading
revisions



Foundations extended to
grade 2



IXL introduced to grades
3-6



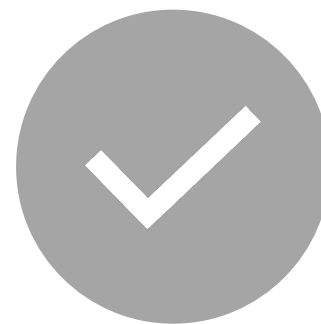
Introduction of
Manhasset's *Grammar
and Spelling Continuum*

2023-2024

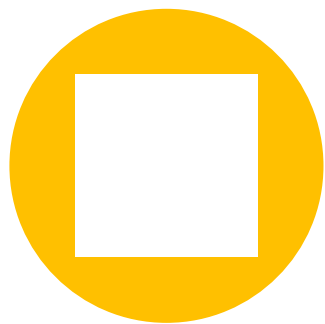
Curriculum & Professional Development Response to Data: Math



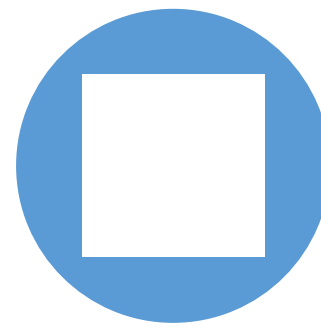
Continued use of
Reflex/Frax/First in Math
supplemental software



Increased communication
with Special Education and
ENL departments



Leaning in to Visuals



Classroom Look-fors

Thank you!



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Additional Secondary ELA Supports and Programs

Class / Program	Enrollment 2022-2023	Enrollment 2023-24	Note:
Read 180 / Wilson / Orton-Gillingham	7	12	These courses are available to all students, both classified and unclassified. Enrollment is fluid; students enter and leave as needed during the academic year.
Intensive Reading	18	29	
Reading-Writing Workshop	27	25	
Writing Workshop	37	45	
Reading-Writing Workshop 9-10	17	16	
Reading-Writing Tech 11	9	7	

Additional Math Supports

Course	22-23 Enrollment	23-24 Enrollment	Average % Regents Passing 2022, 2023
Math 7 Skills	32	22	
Math 8 Skills	17	27	
Algebra X	9	17	95%
Geometry X	14	11	72%
Algebra 2 X	15	19	90%
Precalculus Lab	28	27	
AP Calculus AB Lab	11	9	

These courses are available to all students, while ICT options are available for classified students.