



A Focus on Growth: The Manhasset Elementary-Level Data Story



Manhasset Board of Education Presentation
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Presenters

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How do we use data to
support teaching and
learning?

Enhancing our ability to differentiate for all students helps us to enhance learning opportunities.

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



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 and communicate clearly with families.

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 Elementary Schools. This, in turn, allows individuals to develop their personal passions and interests as reflected in the Learner Profile's characteristics.



Tonight's Presentation:

- Multiple measures to inform our instructional practice
- What are we doing for some students? (strengthening academic experiences)
- AIS (trends)
- What are we doing for all teachers? (professional practice)
- Improvements
- Next Steps



Multiple Measures Inform our Instructional Practice

Math unit tests

ELA Running
Records

ELA Heggerty
assessments

ELA Foundations
assessments

TCRWP Writing
benchmarks

Science labs

Social Studies
project-based
assessments

IXL ELA support

Reflex/Frax/First
in Math

Math in Focus
resources

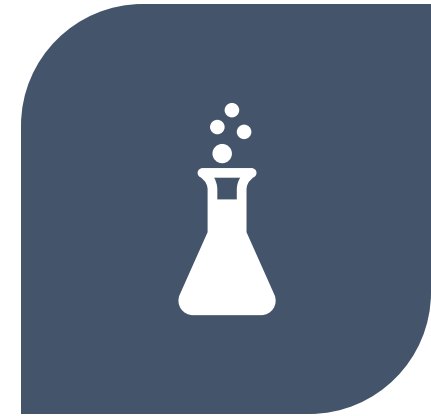
NYS State Assessments



GRADES 3-8 ELA

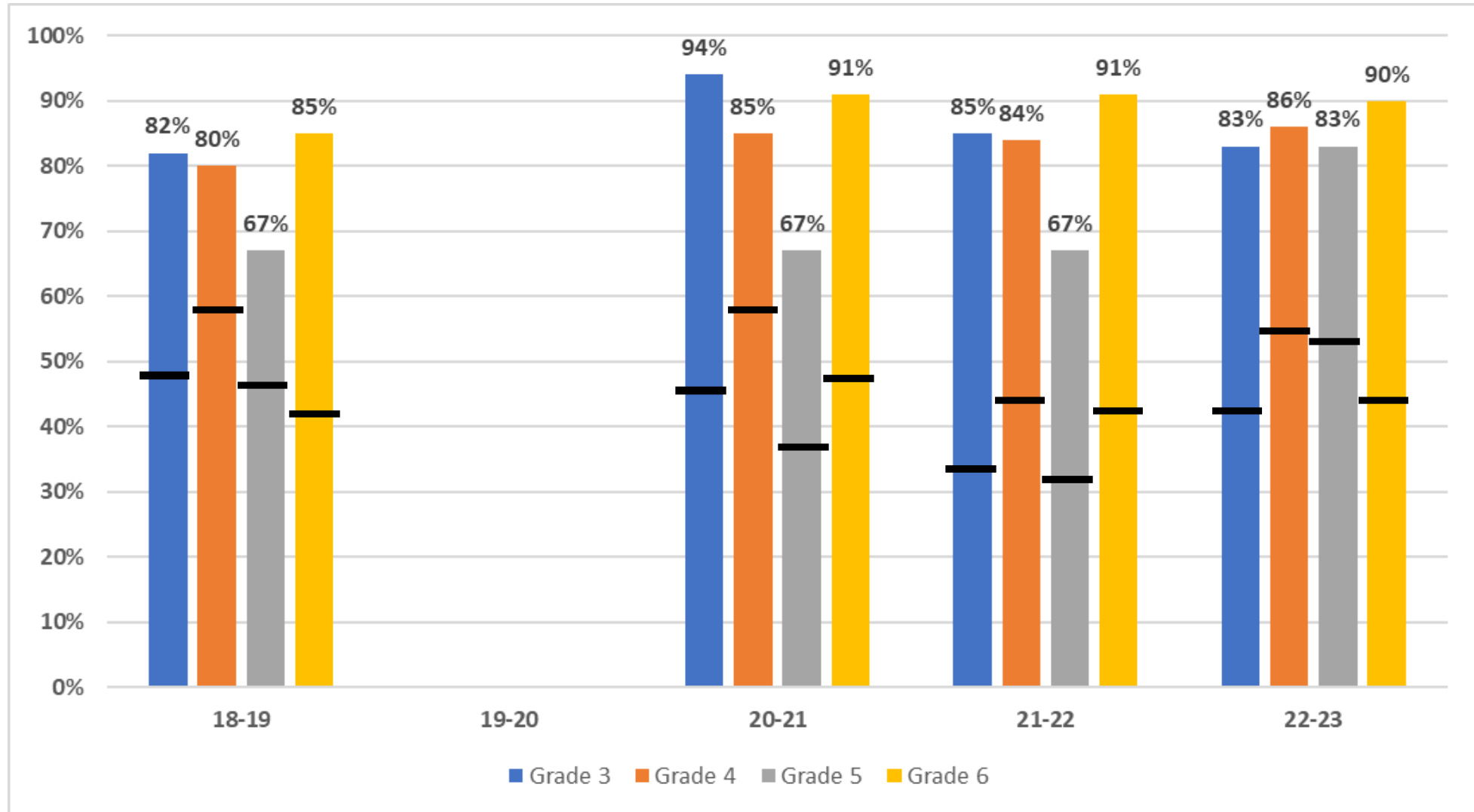


GRADES 3-8 MATH



GRADE 5 SCIENCE

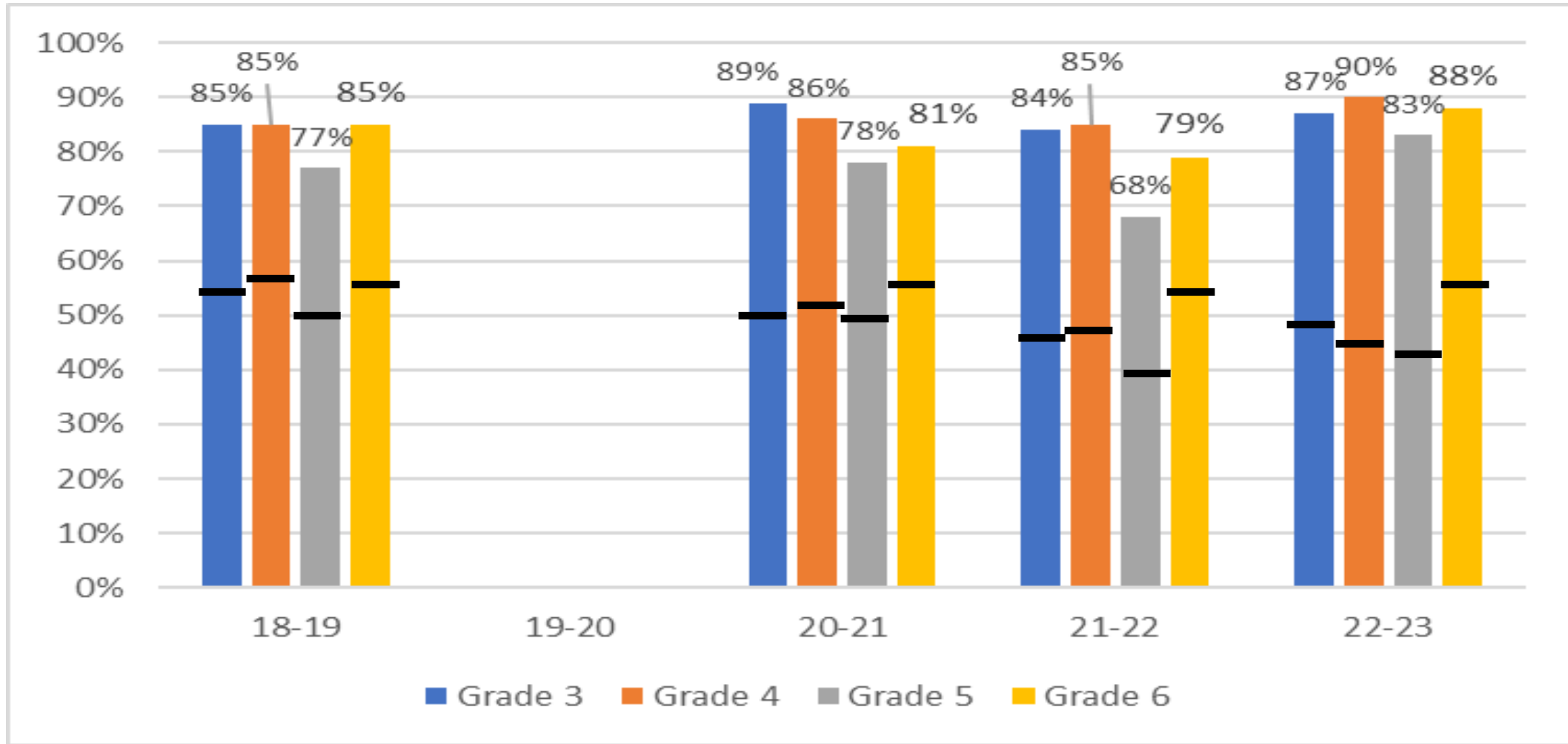
NYS ELA Assessment Proficiency: 4-year lookback



Source: IDW

Black line indicates Nassau County average. Please note that NYS did not offer 3-8 assessments in 19-20.

NYS Mathematics Assessment Proficiency: 4-year lookback

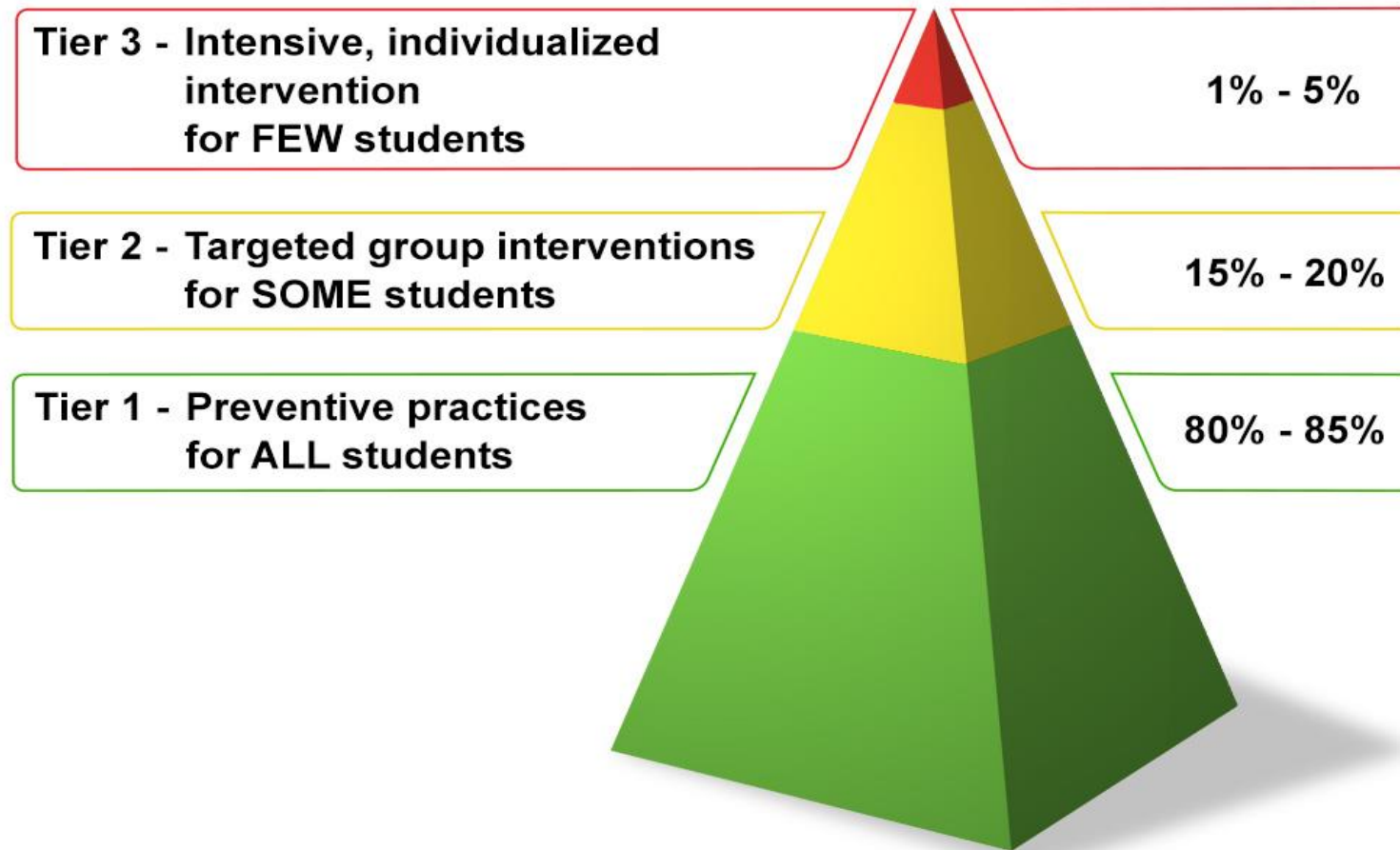


Source: IDW

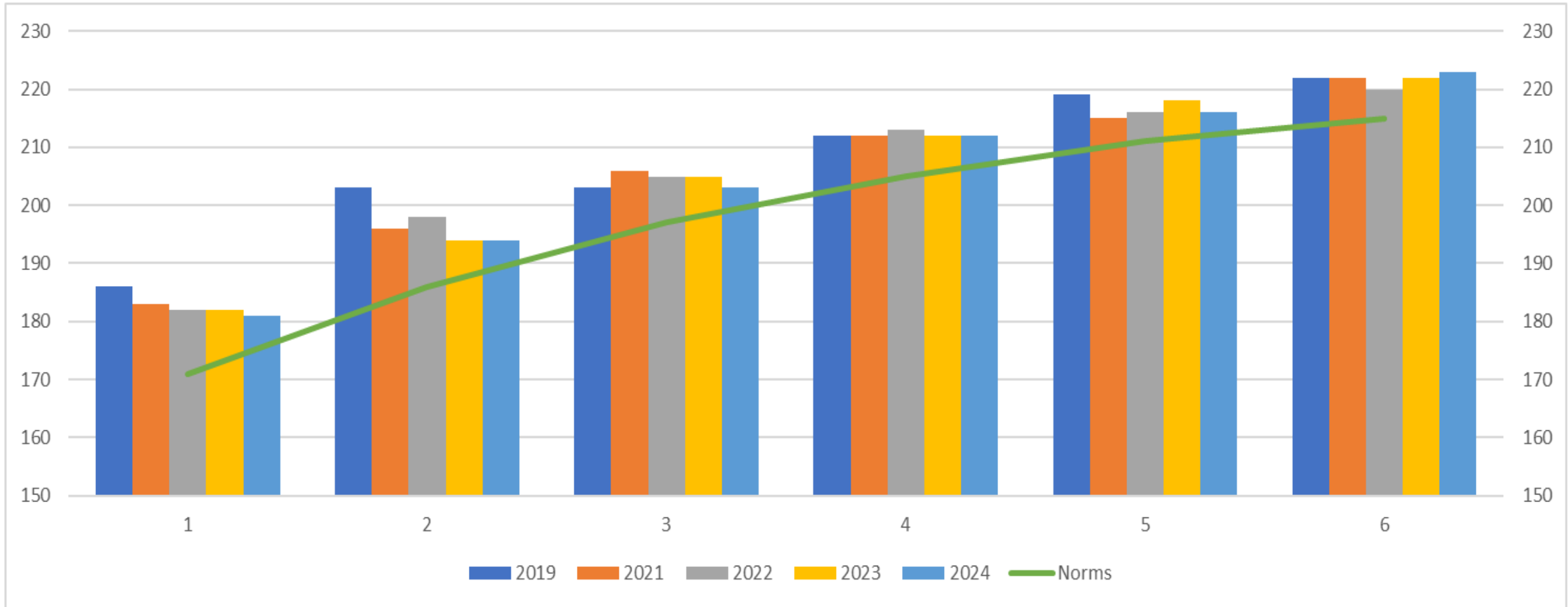
Black line indicates Nassau County average. Please note that NYS did not offer 3-8 assessments in 19-20.

What Data Collection is for All Children?

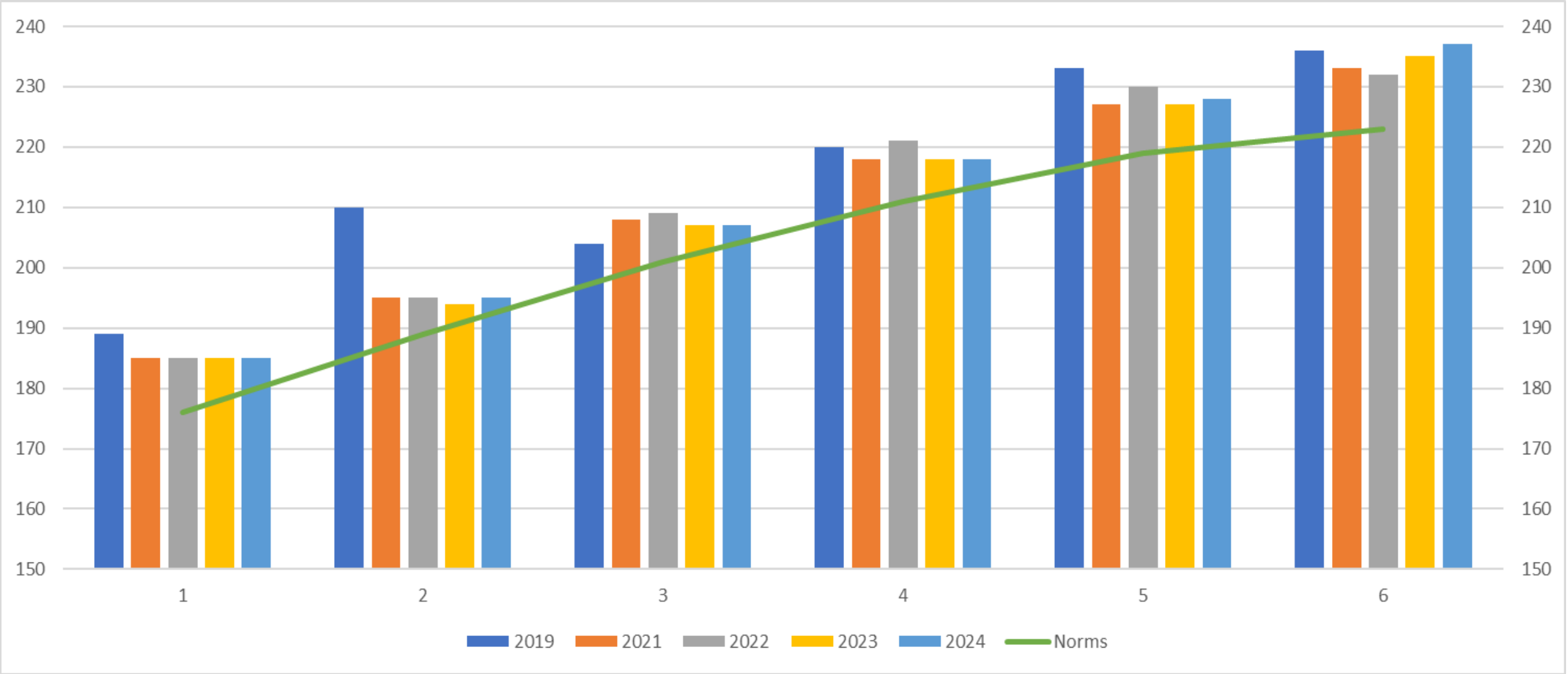
Response to Intervention



NWEA ELA RIT Scores

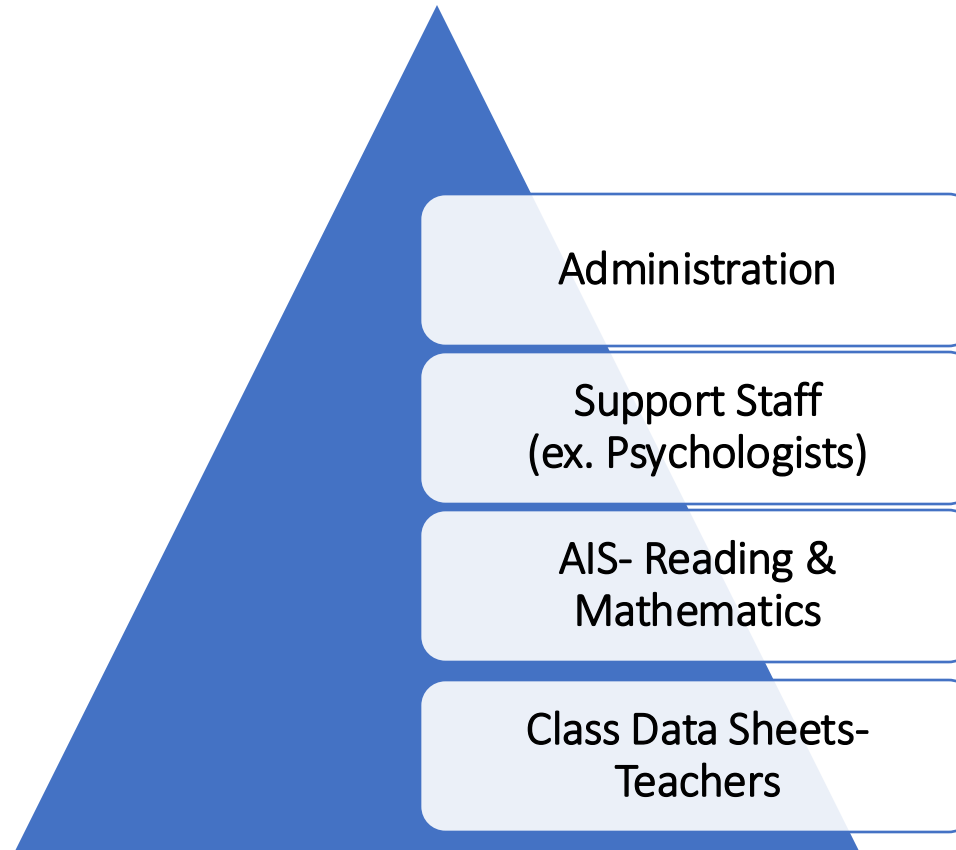


NWEA Math RIT Scores



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**

Grade 1- FUNdations Mastery Rate of 91% by EOY

Closing Gaps- FUNdations

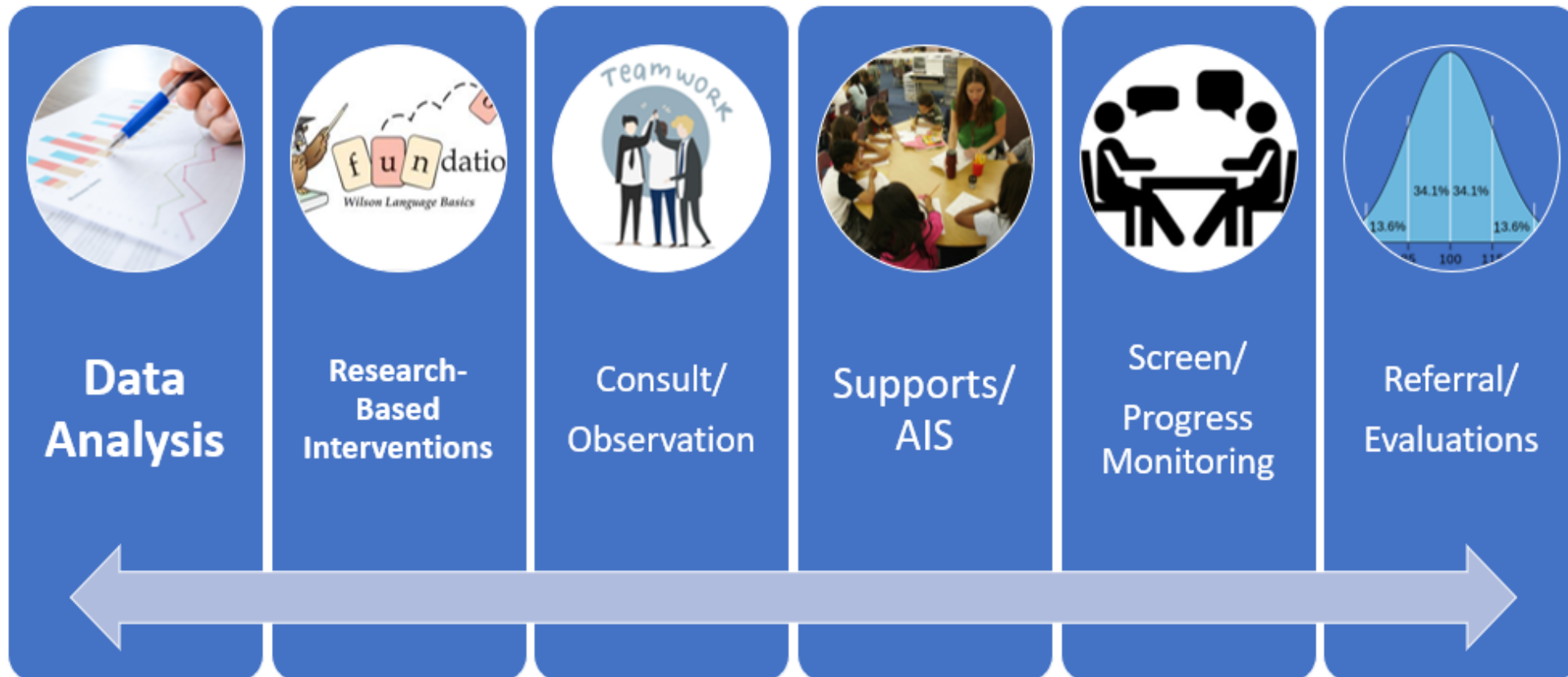
Enriching Students - NWEA

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

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

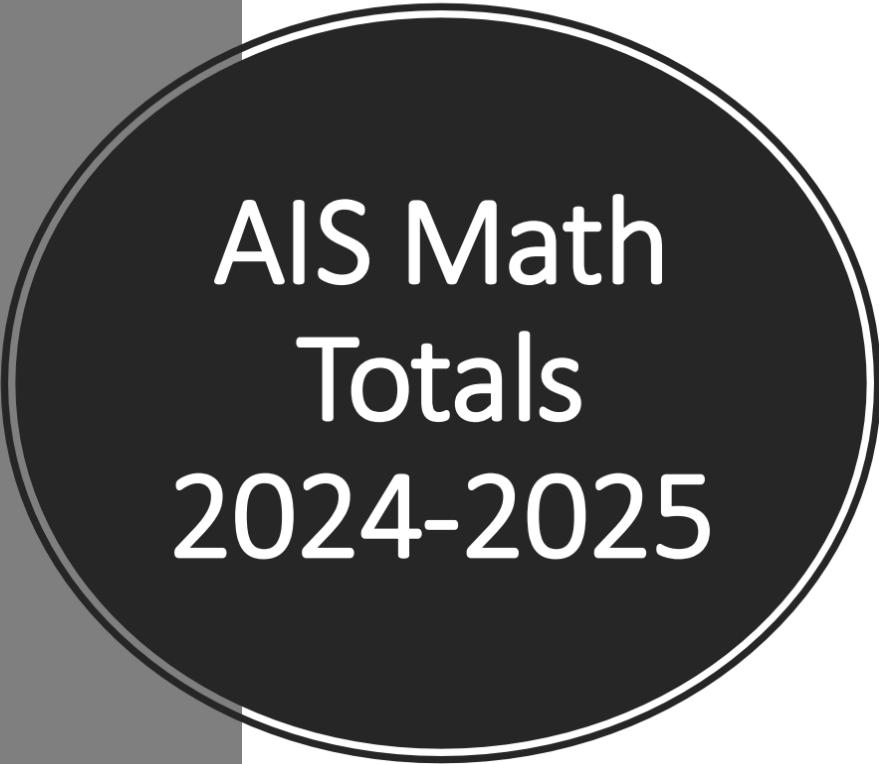
HMH Growth Measure

Manipulatives

DIBELS

Reteach Resources

AIS Summer Program

A dark gray oval with a white border containing the text "AIS Math Totals 2024-2025".

**AIS Math
Totals
2024-2025**

Grade	Total
1	10
2	11
3	21
4	16
5	29
6	26

AIS Math Impact Snapshot



32 Grade 6 AIS students
from 2020-2021 remain in district



27 of these students took the
Algebra Regents in June 2024



100% passed



37% earned Mastery

Tier II and III ELA/Reading

Fundations
Intervention

Wilson *Just
Words*


Wilson Reading

Orton-
Gillingham

Lindamood Bell
*Visualizing and
Verbalizing*

Leveled
Literacy
Intervention

AIS Summer
Program



AIS Reading Totals 2024-2025

Grade	Total
K	31
1	30
2	44
3	35
4	44
5	34
6	33



AIS Reading Impact Snapshot



25 students in the 2022-23 school year attended AIS Reading during 5th grade.



15 of these students participated in AIS Writing in 6th-grade, a pre-middle school writing support.



As a result, 24 of 25 reached grade level by June 2023.

2024-25

Curriculum & Professional Development Response to Data: ELA



Updated TCRWP K-5
Reading/Writing Units to
reflect Science of Reading
revisions



Foundations extended to
Grade 2: Ongoing work with
grade level



IXL supports grades 3-6



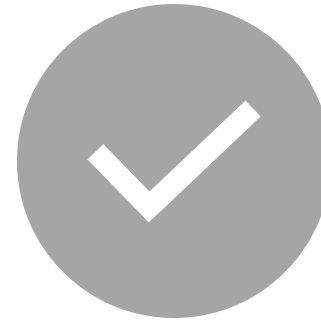
Continued work with
Manhasset's *Grammar and
Spelling Continuum*

2024-2025

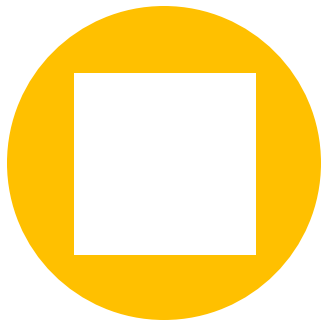
Curriculum & Professional Development Response to Data: Math



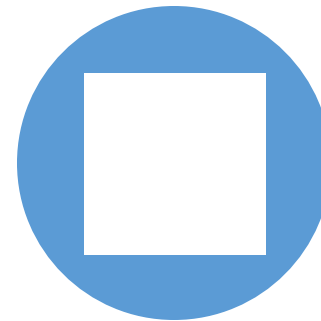
Continued use of
Reflex/Frax/First in Math
supplemental software



Increased communication
with Special Education and
ENL departments



Leaning in to Visuals



Classroom Look-fors

Next Steps:



BUILDING LEVEL DATA
MEETINGS



RESPONSE TO
INTERVENTION PLAN
REVIEW

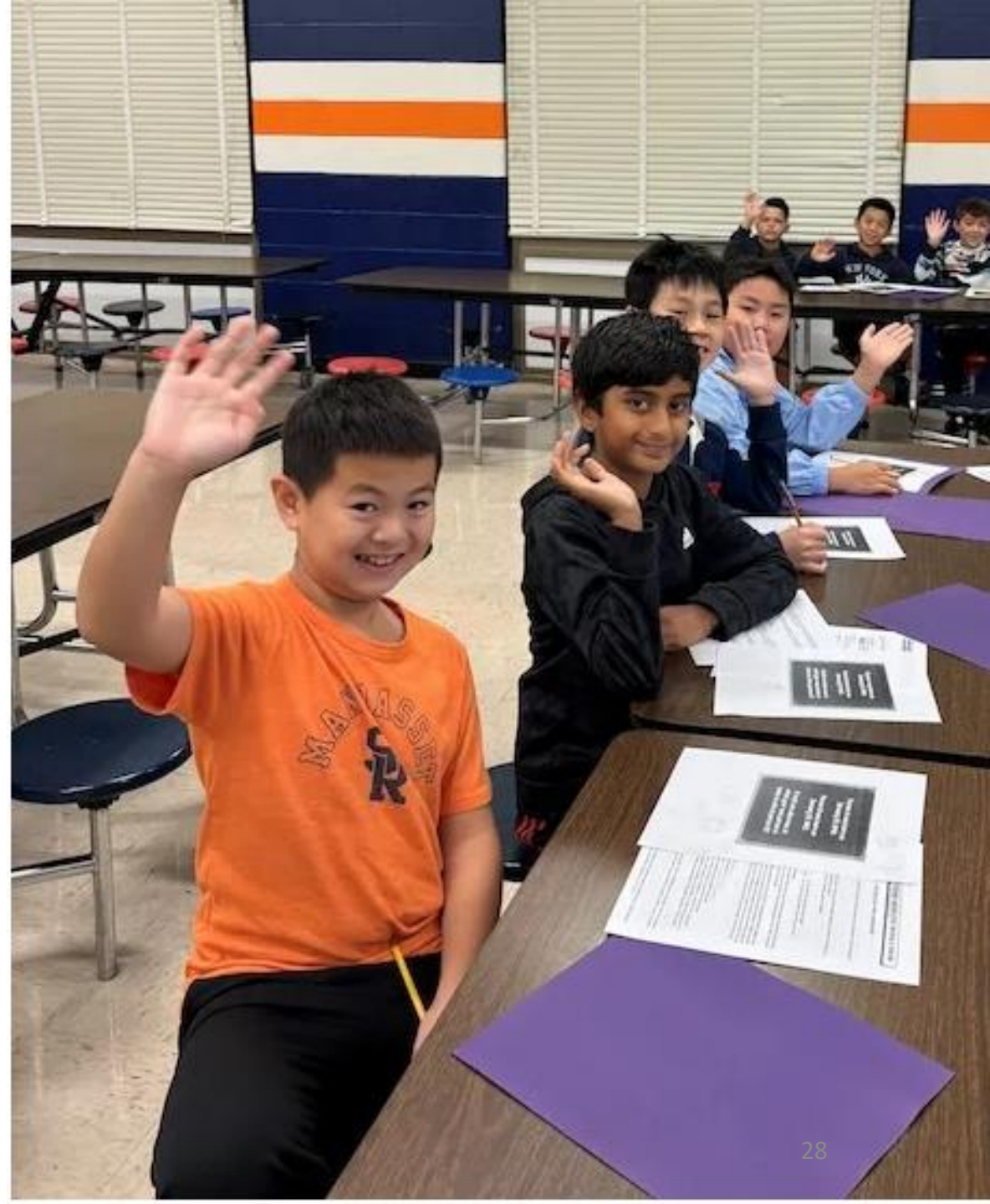


ELEMENTARY REPORT
CARD COMMITTEE



*ALL HAVE MET AND
ESTABLISHED A TIMELINE
FOR THE YEAR.*

Thank you!



Additional Secondary ELA Supports and Programs

Class / Program	Enrollment	Enrollment	Note:
	2023-2024	2024-25	
Read 180 / Wilson / Orton-Gillingham	12	30	These courses are available to all students. Enrollment is fluid; students enter and leave as needed during the academic year.
Intensive Reading	29	35	
Reading-Writing Workshop 7 & 8	25	37	
Writing Workshop 7 & 8	45	69	
Reading-Writing Tech 9-10	16	19	
Reading-Writing Tech 11	7	12	

Additional Math Supports

Course	23-24 Enrollment	24-25 Enrollment	Average % Regents Passing 2022, 2023
Math 7 Skills	22	18	
Math 8 Skills	27	22	
Algebra X	17	22	95%
Geometry X	11	22	72%
Algebra 2 X	19	9	90%
Precalculus Lab	27	35	
AP Calculus AB Lab	9	12	

These courses are available to all students.