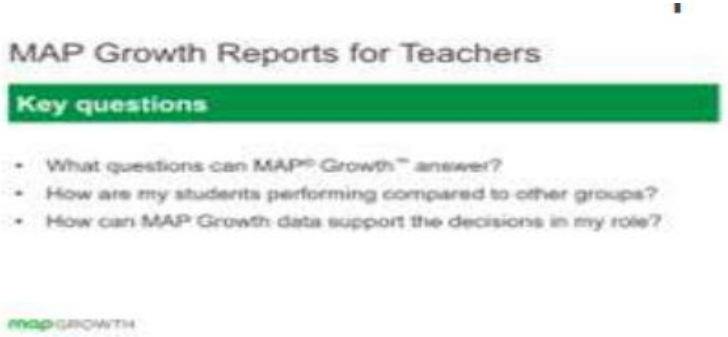
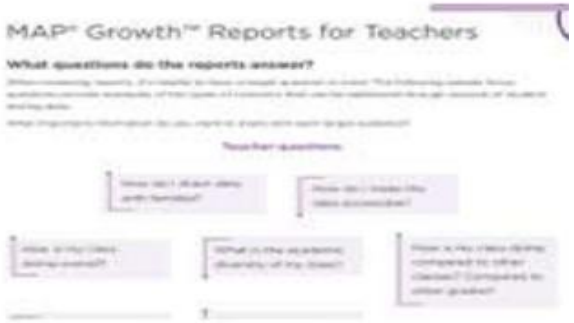
MAP Growth Reports for Teachers—Analyze Start-of-Year Data

Teacher Resource Page

- nwea.org/MGRT
  - `For leadership resources, change the T to an L





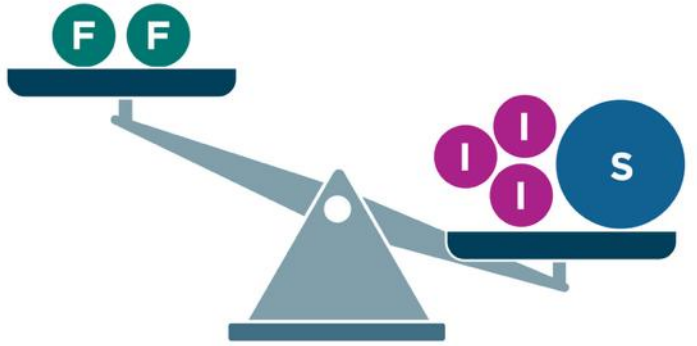
- Note catcher
- Data Investigation Worksheet
- Direct links to other valuable resources

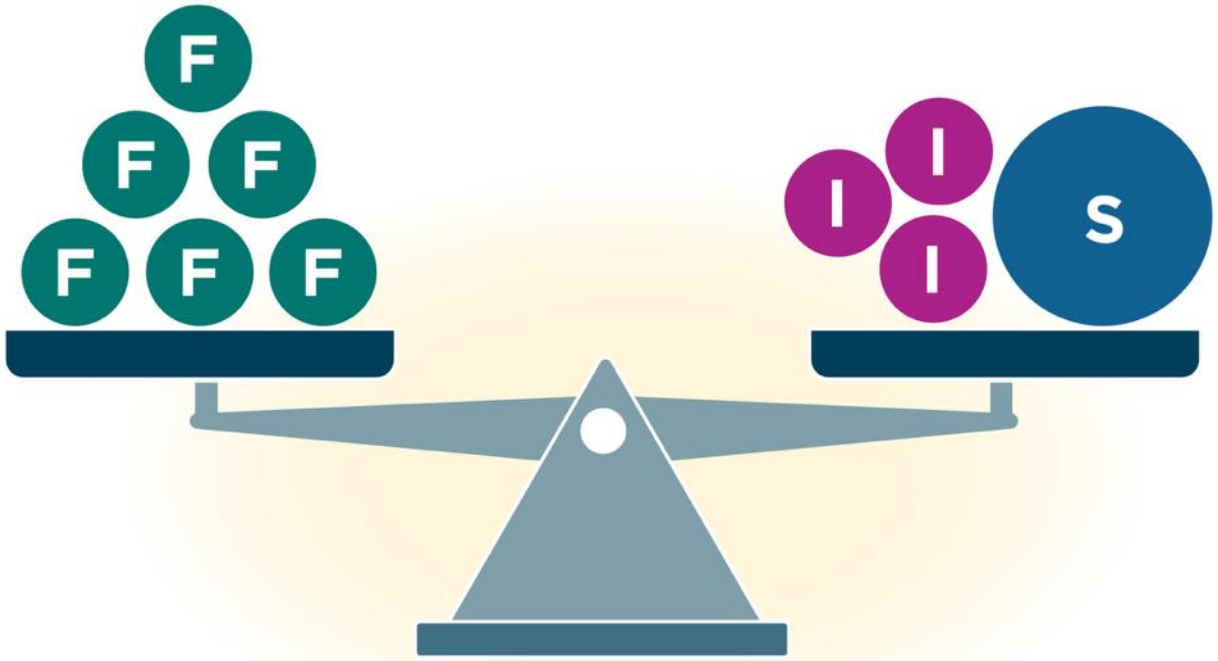
map GROWTH

Setting the Stage

map GROWTH

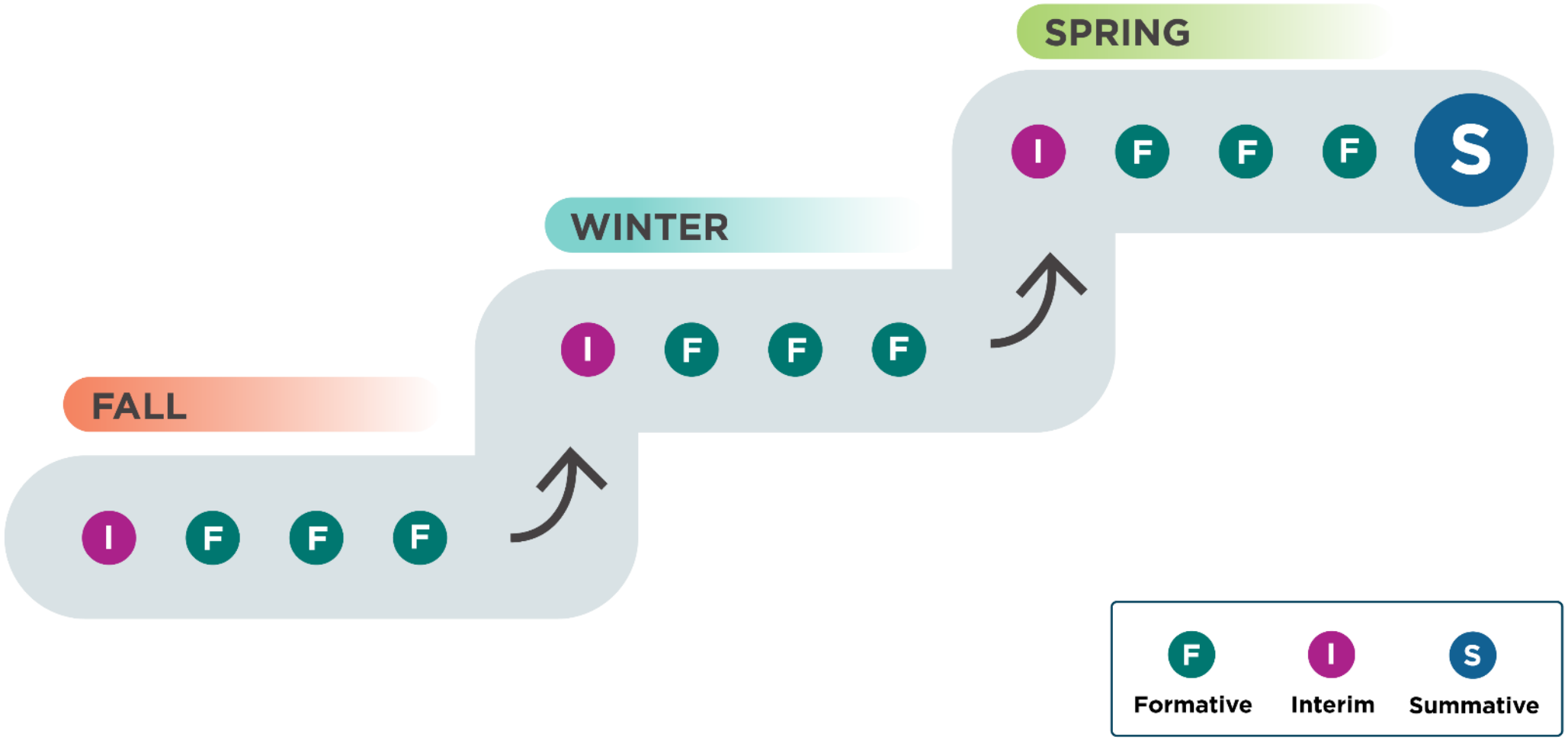
Balanced assessment system





Student learning informs decisions.

Supporting learners on their journey



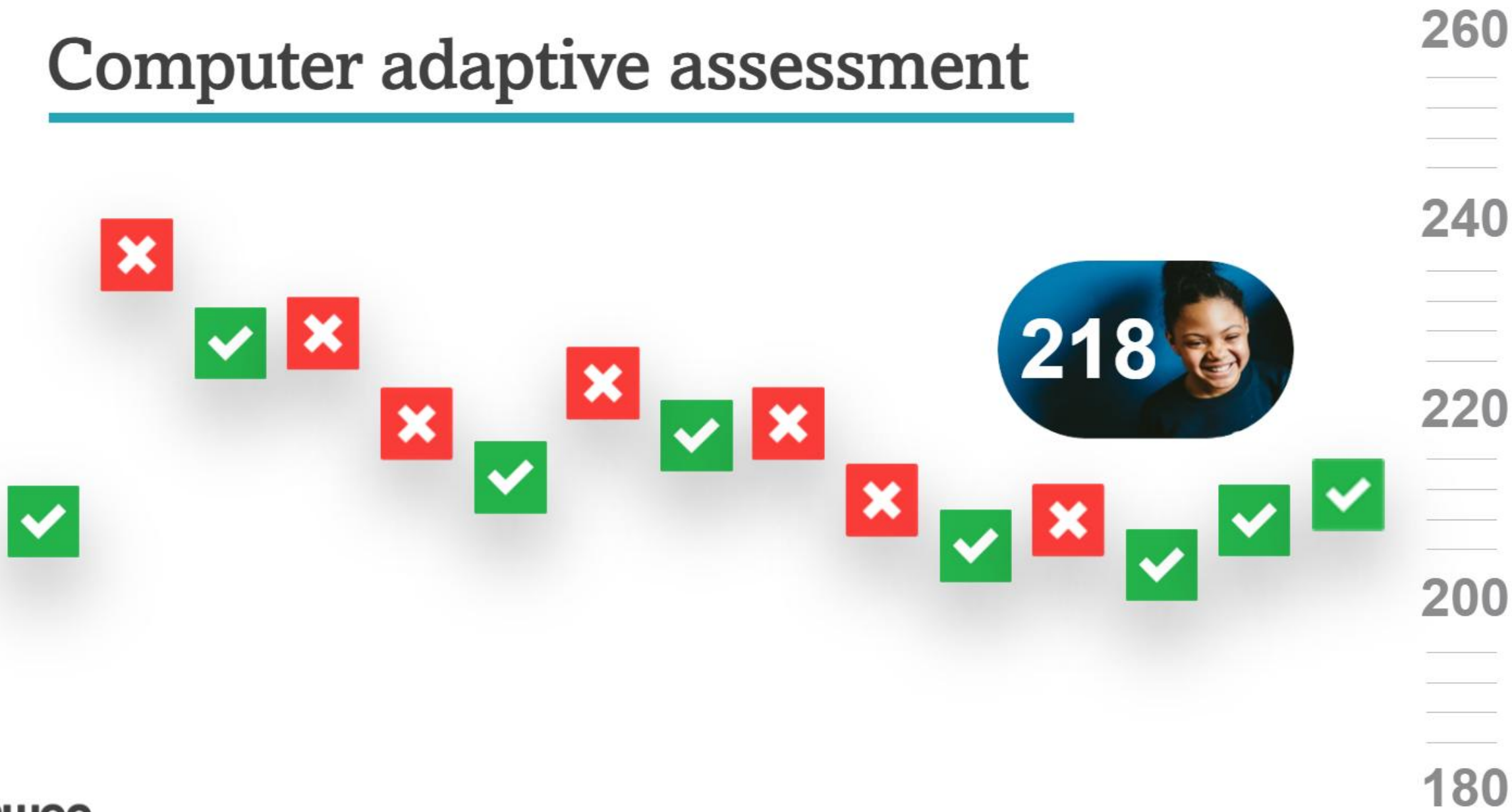
Goal: Bench press 250 lbs

I can lift 100 lbs

I can lift 240 lbs

I can lift 270 lbs

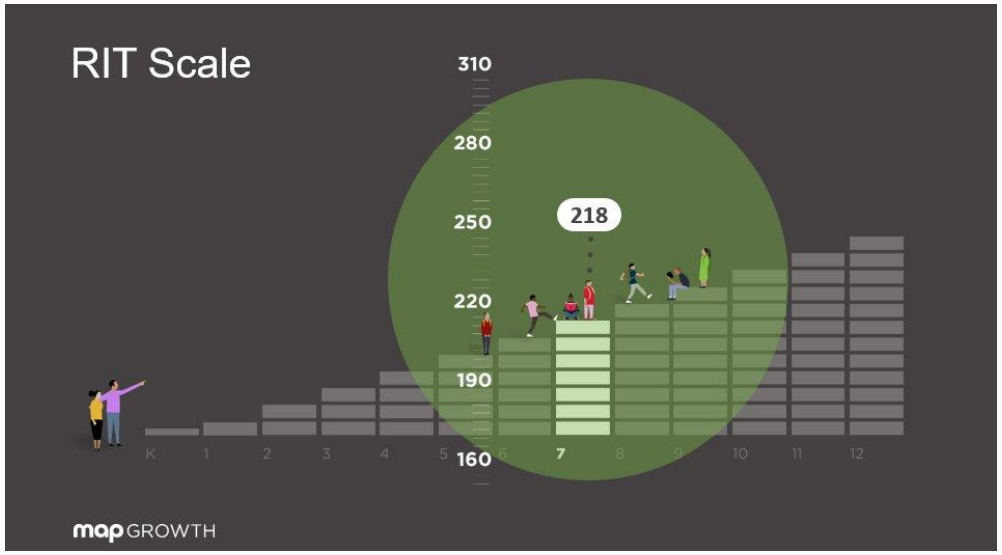
Computer adaptive assessment



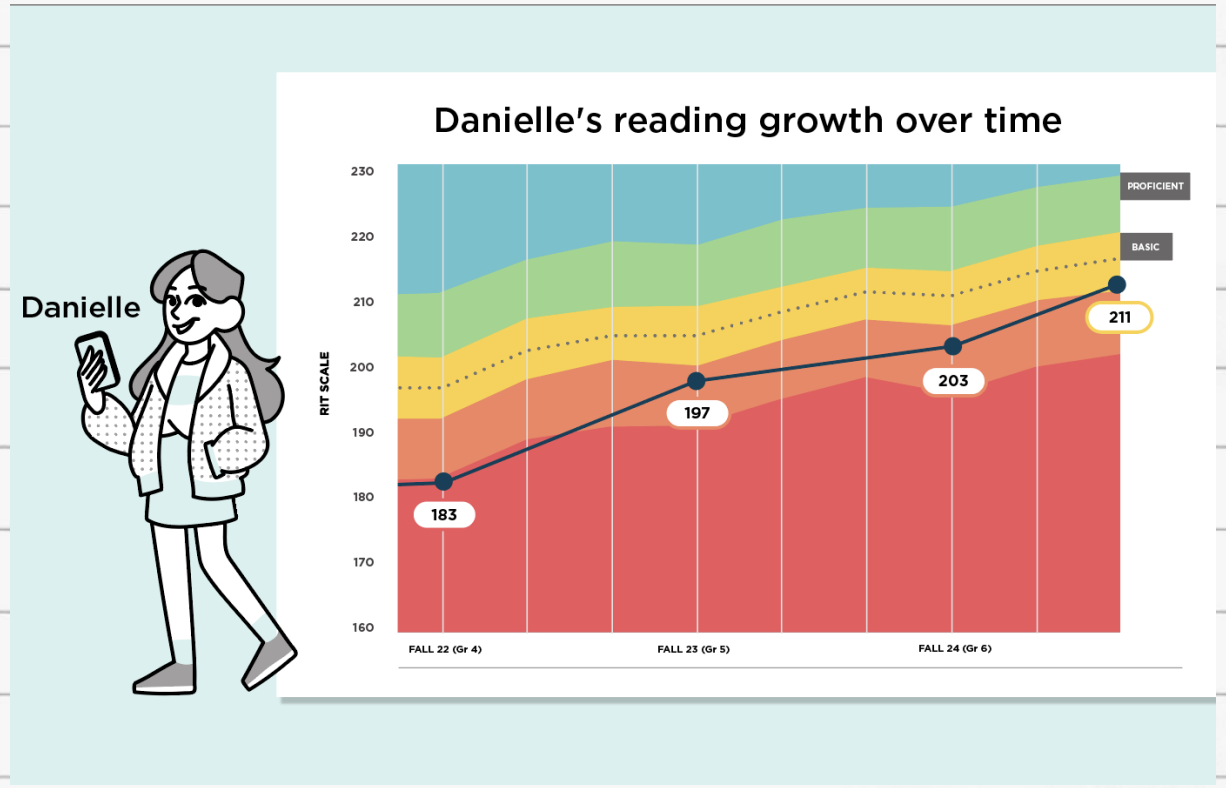
nwea

What is the RIT Scale and a RIT Score?

- An equal-interval scale, with scores from 100-350
- Grade-level independent
- Measures academic growth as a yardstick measures physical growth
- Apply individual item difficulty RIT scores to measure student achievement
- A student is about 50% likely to correctly answer a question calibrated to their RIT score
- Indentifies instructional level; does NOT confirm mastery



NWEA's Trusted Norms



Norms provide an accurate, comprehensive picture of student learning.

- ***How a student's achievement compares to their peers nationally***
- ***How to set ambitious, achievable growth goals***

Low	Low / Average	Average	High Average	High
Percentile = <21st	Percentile = 21st-40th	Percentile = 41st-60th	Percentile = 61st-80th	Percentile = >80th

nwea®

MAP GROWTH Changed, too!

EISA

The Enhanced Item Selection Algorithm provides a smarter Test blueprint

What is it?	Why did we do it?	What are the benefits?
An improvement in how MAP Growth selects items for students to better align with grade-level content.	Make MAP Growth more instructionally relevant and more useful for using scores to make placement decisions.	1. Stronger connection to core instruction 2. Increased MAP's content validity 3. Better test experience for kids

nwea

Resources for you

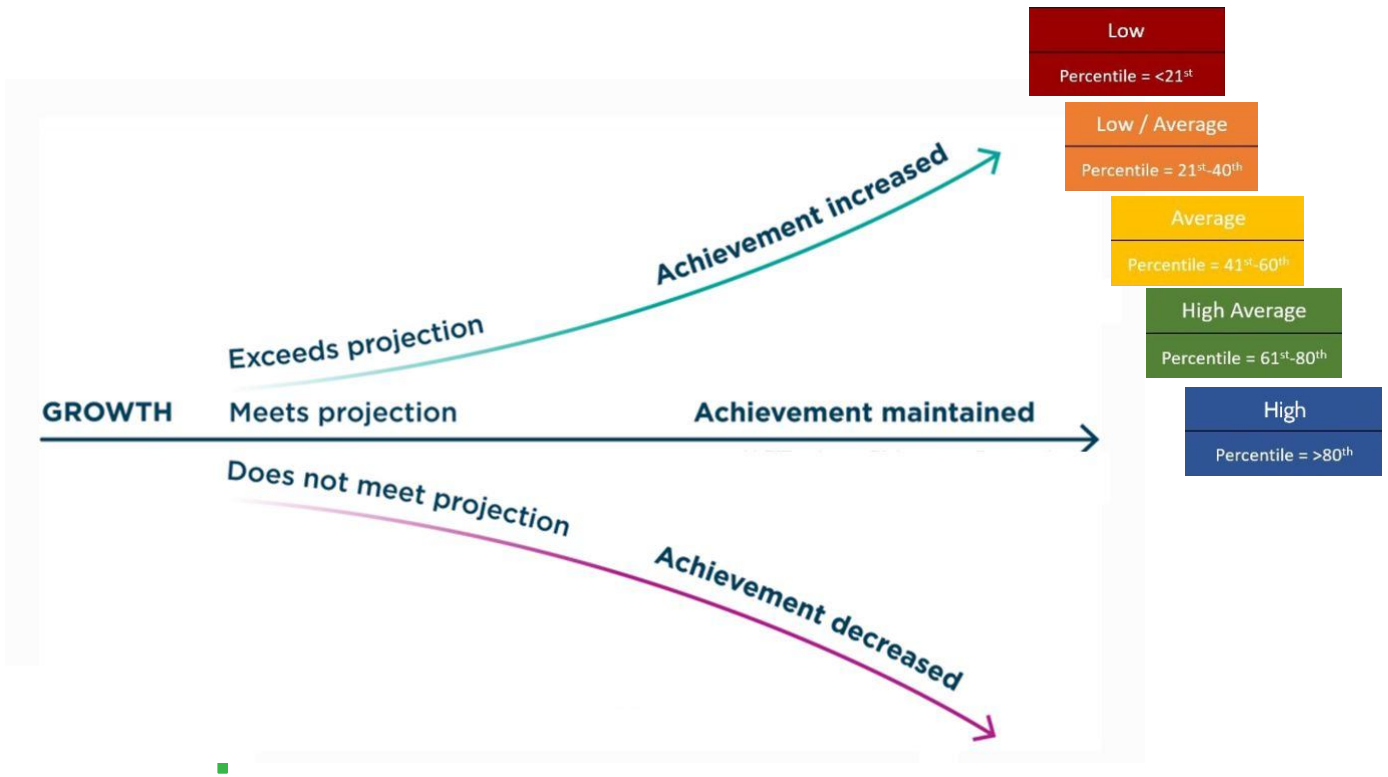
Take a deeper dive at with the Norms Toolkit HERE

- 2025 Norms Quick Reference Guide
- ***Same scale, new reference: What's new in the 2025 MAP Growth norms*** webinar recording
- 2025 Letter Template for Families
- 2025 MAP Growth Technical Manual

Where Do You Want Your Students to be by the End of the Year?

Low	Low / Average	Average	High Average	High
Percentile = <21st	Percentile = 21st-40th	Percentile = 41st-60th	Percentile = 61st-80th	Percentile = >80th

College and Career Ready



Achievement only maintains or improves if growth projections are met or exceeded.

Platform Walk Through

map GROWTH

Projected Proficiency Comes From Linking Studies

Table E.1. MAP Growth Default Cut Scores

Grade	*Proficient*		*Advanced*	
	Median RIT	Percentile	Median RIT	Percentile
Mathematics				
3	205	64	218	87
4	218	67	232	89
5	227	72	240	90
6	230	70	244	90
7	234	70	248	89
8	241	73	256	91
Reading				
3	201	65	214	87
4	207	61	219	83
5	213	61	225	83
6	217	62	230	86
7	221	64	234	87
8	224	64	238	88

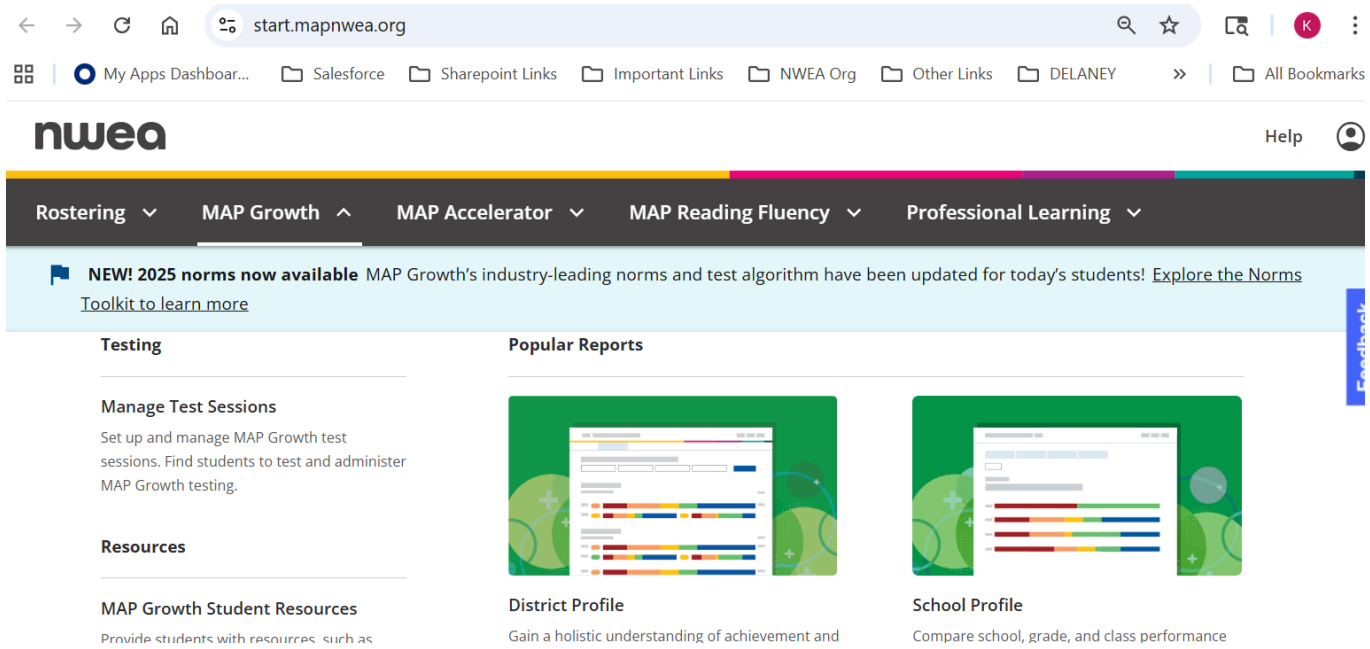
A linking study correlates MAP Growth scores with scores for your state summative assessment. Projected proficiency reports are created using the data from linking studies. This information allows you to predict student performance on the state assessments from MAP Growth scores.

- Identifies students at risk of failing to meet required standards
- Allows you to target instruction and resources to better support every student's academic performance and goals

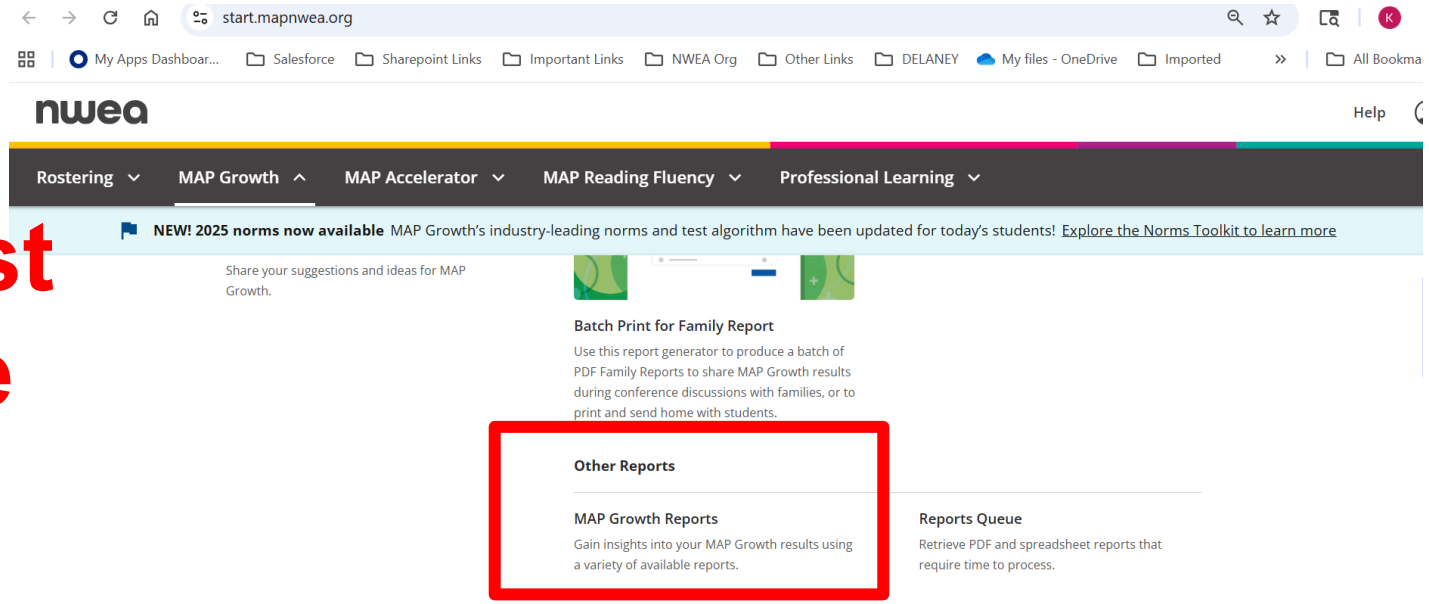
Default Study LINKED HERE

Maryland update in

nwea

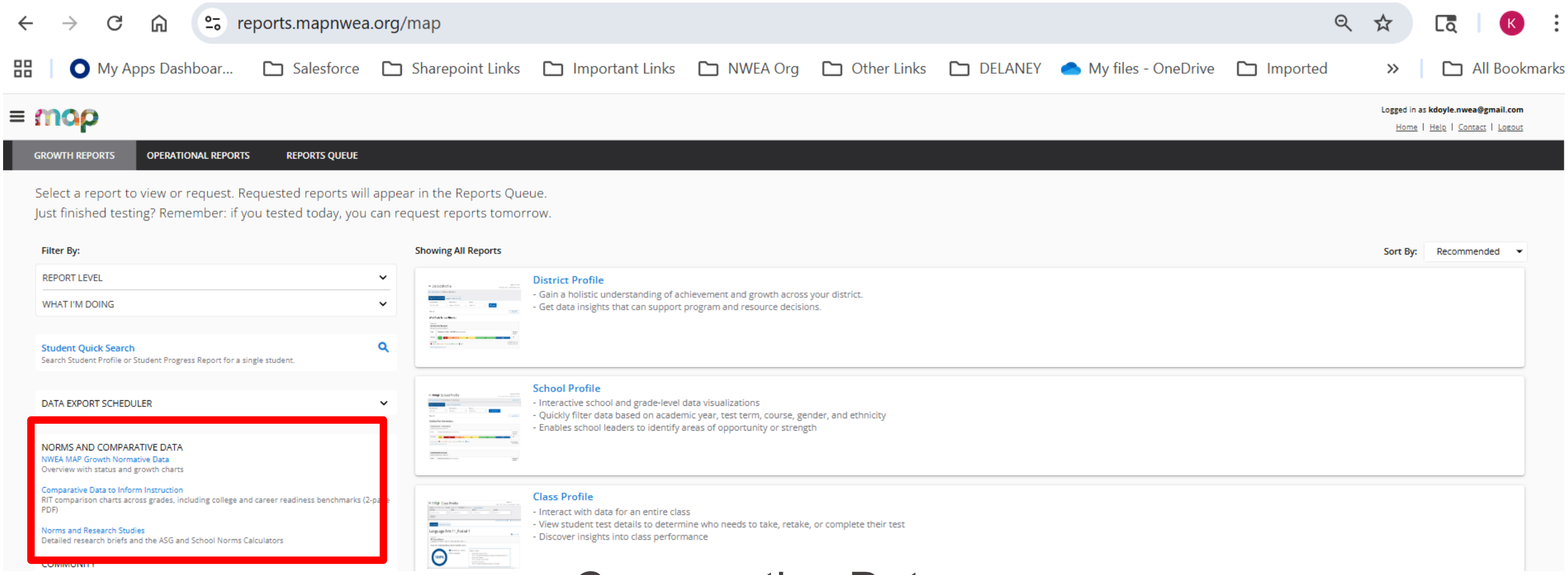


Scroll



Complete list of available reports

map GROWTH



map GROWTH

- Comparative Data-2025 Norms update coming soon
- Links to other studies and references

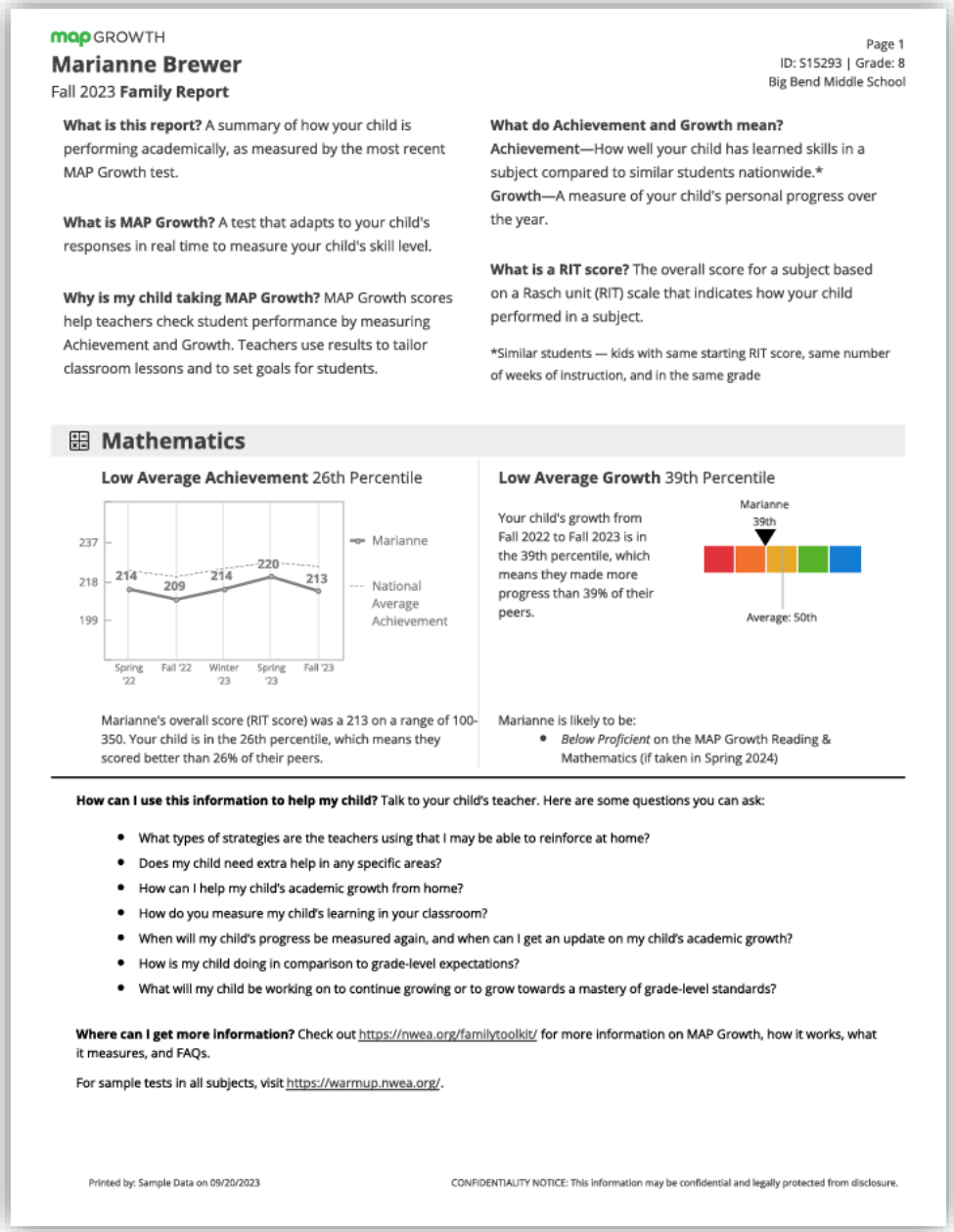
Key Fall Reports

map GROWTH

Family Report

- Provide families with an overview of MAP Growth
- Help families understand their student performance and growth
- Facilitate discussions between schools and families about wins and opportunities for students

Learn More



map GROWTH

Marianne Brewer

Fall 2023 **Family Report**

Page 1
ID: S15293 | Grade: 8
Big Bend Middle School

What is this report? A summary of how your child is performing academically, as measured by the most recent MAP Growth test.

What is MAP Growth? A test that adapts to your child's responses in real time to measure your child's skill level.

Why is my child taking MAP Growth? MAP Growth scores help teachers check student performance by measuring Achievement and Growth. Teachers use results to tailor classroom lessons and to set goals for students.

What do Achievement and Growth mean?
Achievement—How well your child has learned skills in a subject compared to similar students nationwide.*
Growth—A measure of your child's personal progress over the year.

What is a RIT score? The overall score for a subject based on a Rasch unit (RIT) scale that indicates how your child performed in a subject.

*Similar students — kids with same starting RIT score, same number of weeks of instruction, and in the same grade

Mathematics

Low Average Achievement 26th Percentile

237
218
199
214
209
214
220
213
Marianne
National Average Achievement
Spring '22
Fall '22
Winter '23
Spring '23
Fall '23

Marianne's overall score (RIT score) was a 213 on a range of 100-350. Your child is in the 26th percentile, which means they scored better than 26% of their peers.

Low Average Growth 39th Percentile

Your child's growth from Fall 2022 to Fall 2023 is in the 39th percentile, which means they made more progress than 39% of their peers.

Marianne
39th
Average: 50th

Marianne is likely to be:
- *Below Proficient* on the MAP Growth Reading & Mathematics (if taken in Spring 2024)

How can I use this information to help my child? Talk to your child's teacher. Here are some questions you can ask:

- What types of strategies are the teachers using that I may be able to reinforce at home?
- Does my child need extra help in any specific areas?
- How can I help my child's academic growth from home?
- How do you measure my child's learning in your classroom?
- When will my child's progress be measured again, and when can I get an update on my child's academic growth?
- How is my child doing in comparison to grade-level expectations?
- What will my child be working on to continue growing or to grow towards a mastery of grade-level standards?

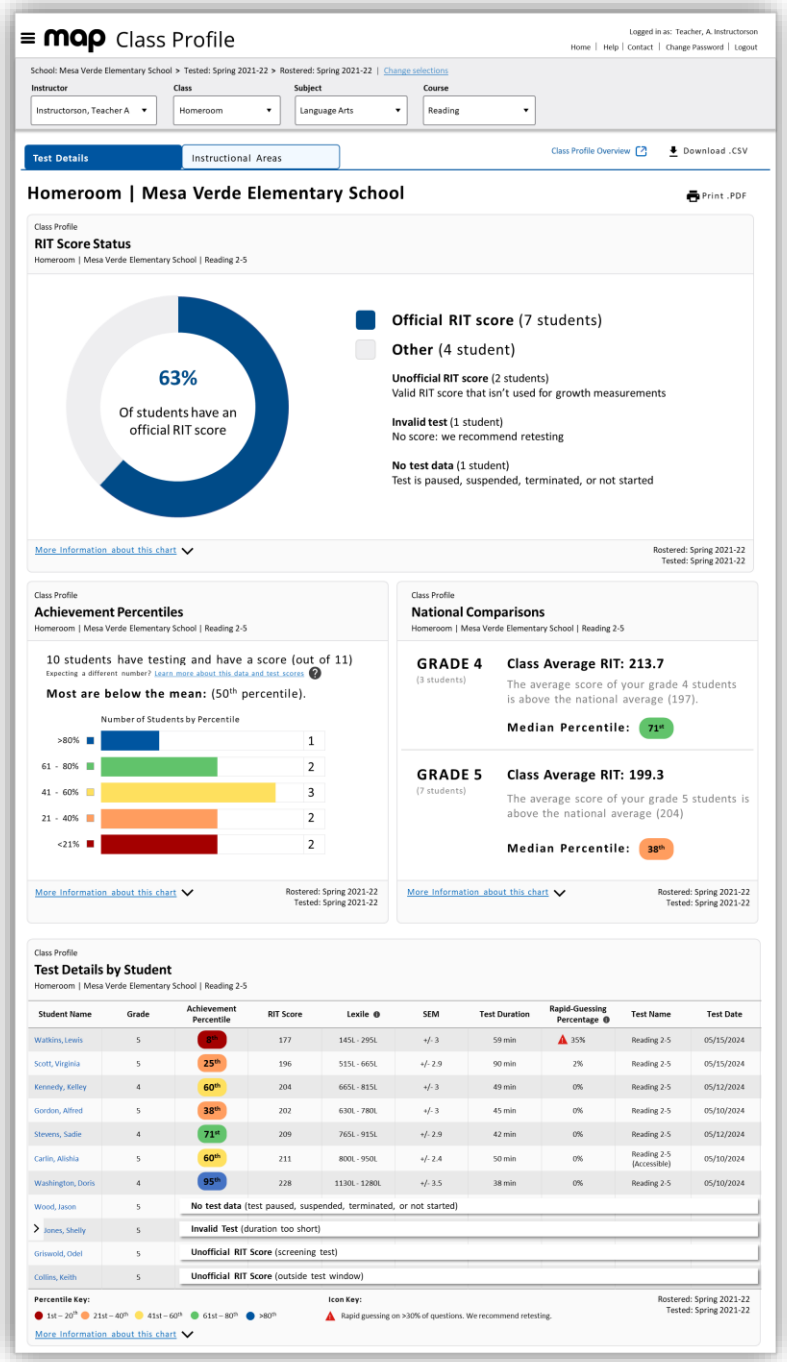
Where can I get more information? Check out https://nwea.org/familytoolkit/ for more information on MAP Growth, how it works, what it measures, and FAQs.

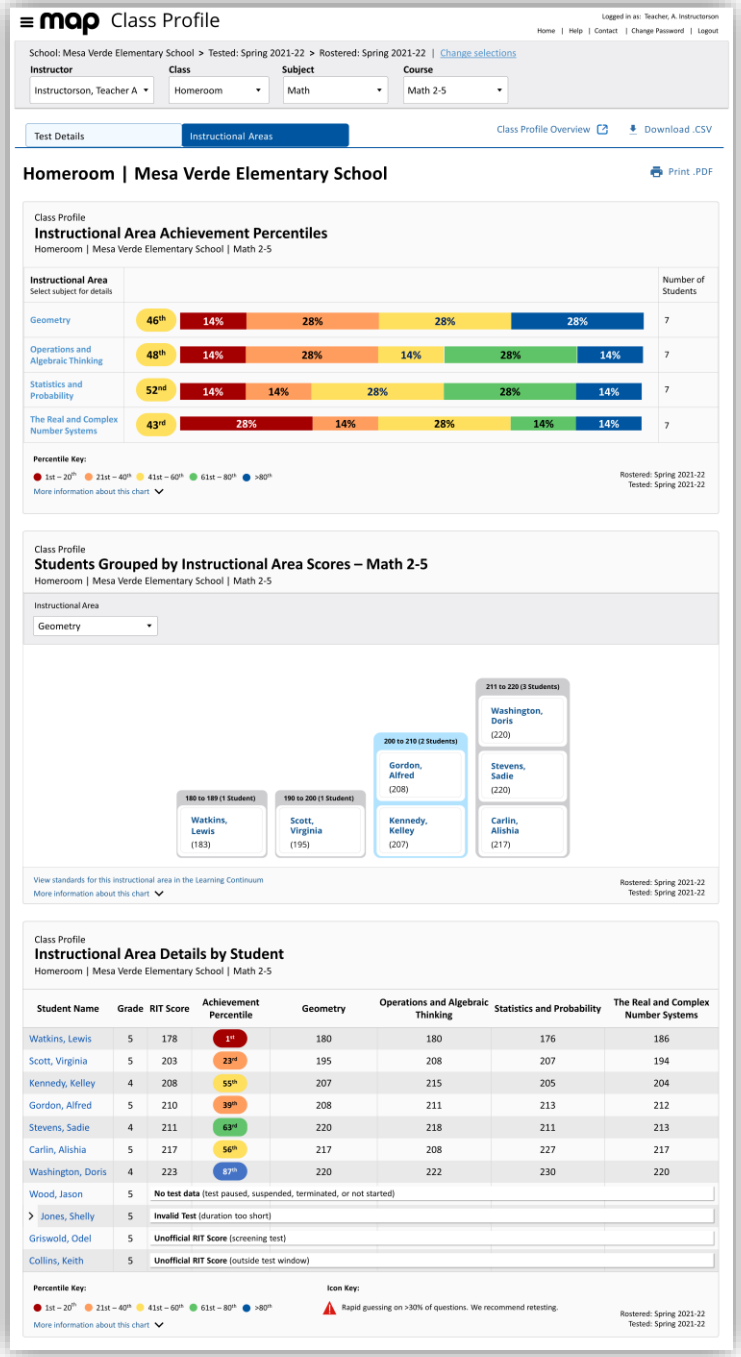
For sample tests in all subjects, visit https://warmup.nwea.org/.

Printed by: Sample Data on 09/20/2023

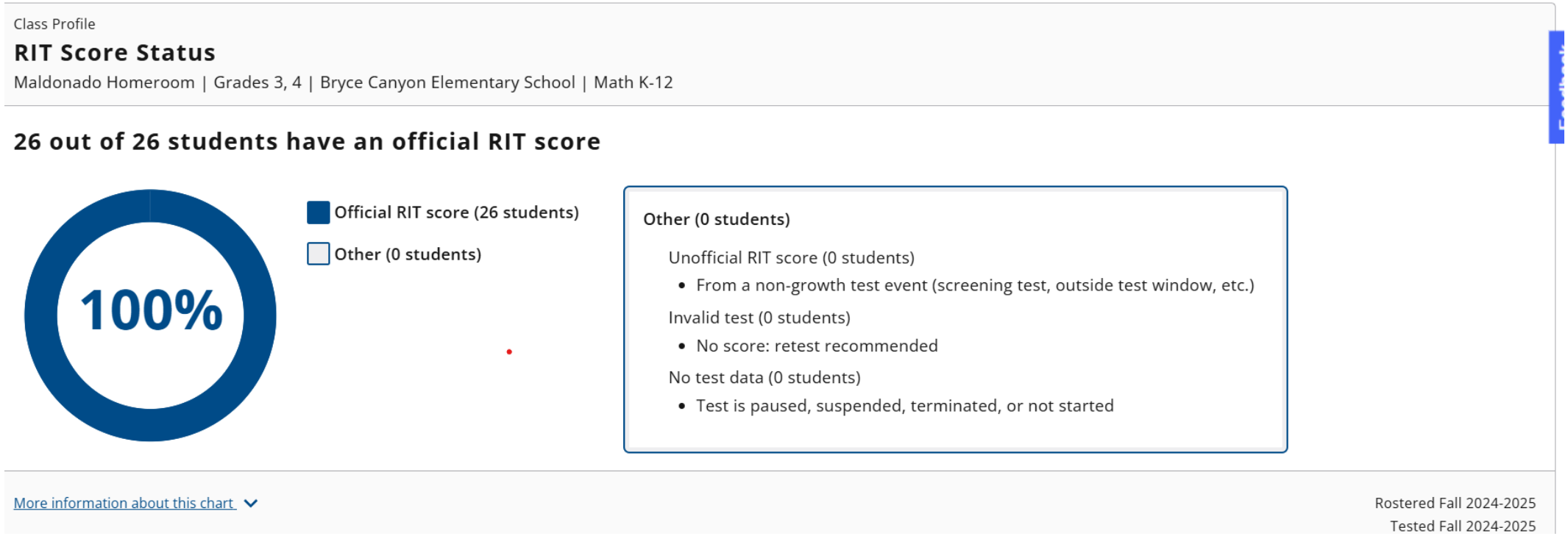
CONFIDENTIALITY NOTICE: This information may be confidential and legally protected from disclosure.

The **improved** Class Profile report





Tab #1:RIT Score Status



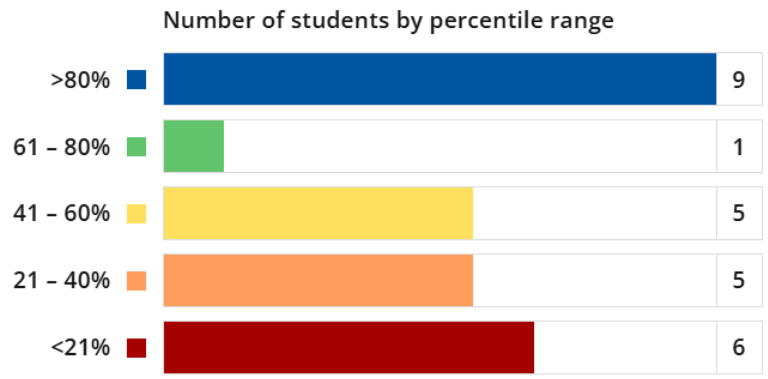
Tab #1:Achievement Percentiles & National Comparison

Class Profile

Achievement Percentiles

Maldonado Homeroom | Grades 3, 4 | Bryce Canyon Elementary School | Math K-12

Most students scored at or above the 50th percentile



Class Profile

National Comparisons

Maldonado Homeroom | Grades 3, 4 | Bryce Canyon Elementary School | Math K-12

Feedback

Grade 3
(15 students)

Class average RIT score: 191
At or above the grade 3 fall national average of 183

Class median percentile: 58th

Grade 4
(11 students)

Class average RIT score: 194
Below the grade 4 fall national average of 196

Class median percentile: 37th

More information about this chart

Restored Fall 2024-2025

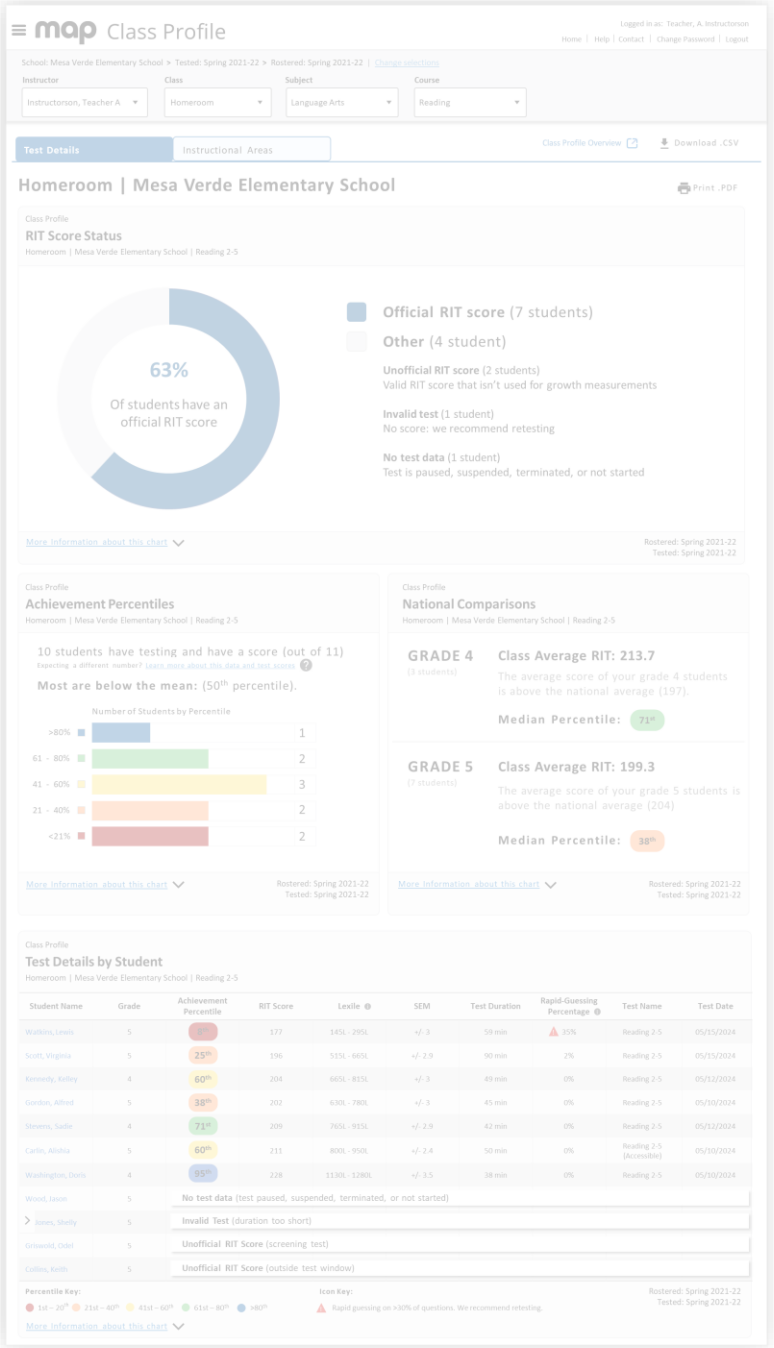
Tab #1:Test Details by Student

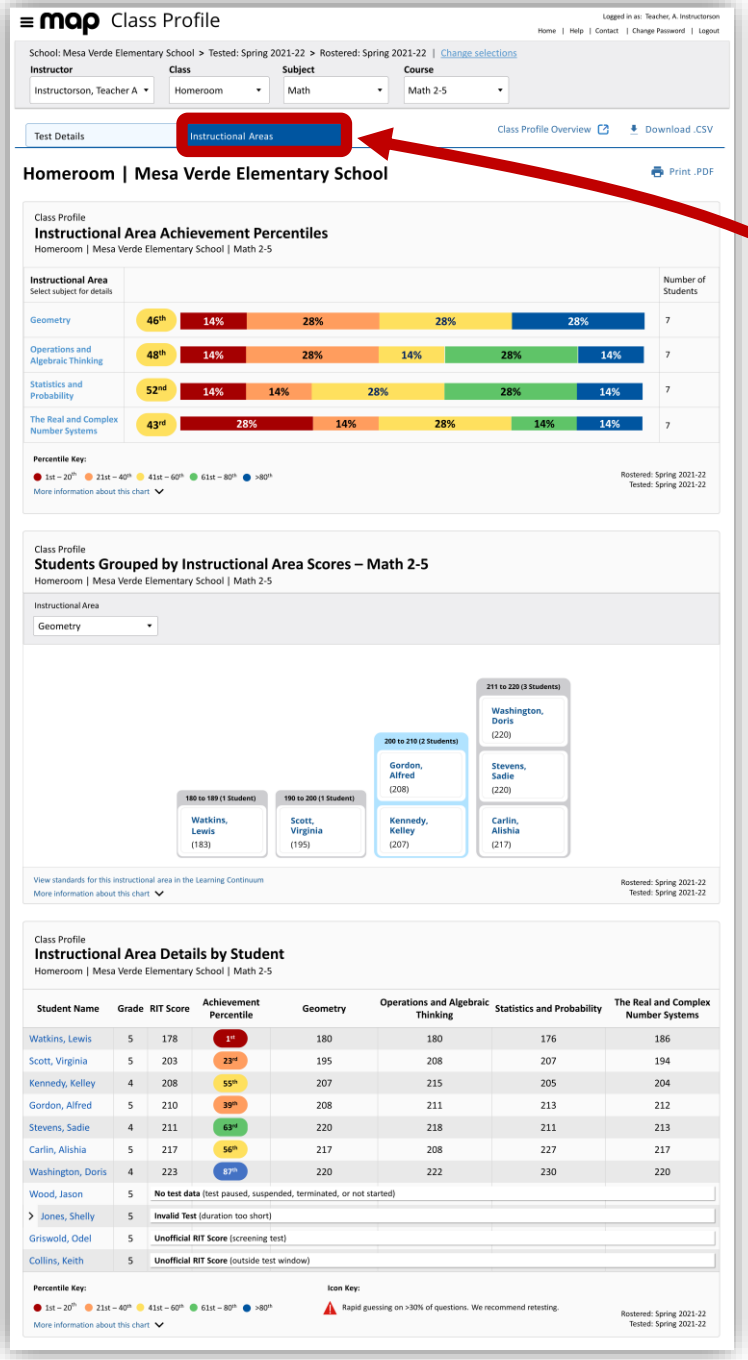
Class Profile

Test Details by Student

Maldonado Homeroom | Grades 3, 4 | Bryce Canyon Elementary School | Math K-12

Student Name (26) ↑	Grade	Achievement Percentile	RIT Score	Quantile	SEM	Test Duration	Rapid-Guessing Percentage	Test Name	Test Date
Baker, Lois	3	58th	186	180Q - 280Q	±3.8	6 min	—	Demo Growth: Math 2-5	08/20/24
Barnes, Robert	3	94th	207	540Q - 640Q	±3.6	6 min	—	Demo Growth: Math 2-5	08/25/24
Belcher, Benjamin	3	80th	196	350Q - 450Q	±3.4	6 min	—	Demo Growth: Math 2-5	08/21/24
Bishop, Doyle	4	55th	198	385Q - 485Q	±4.2	6 min	—	Demo Growth: Math 2-5	08/21/24
Brooks, Tina	3	14th	166	EM170Q - EM70Q	±4.5	6 min	—	Demo Growth: Math 2-5	08/19/24

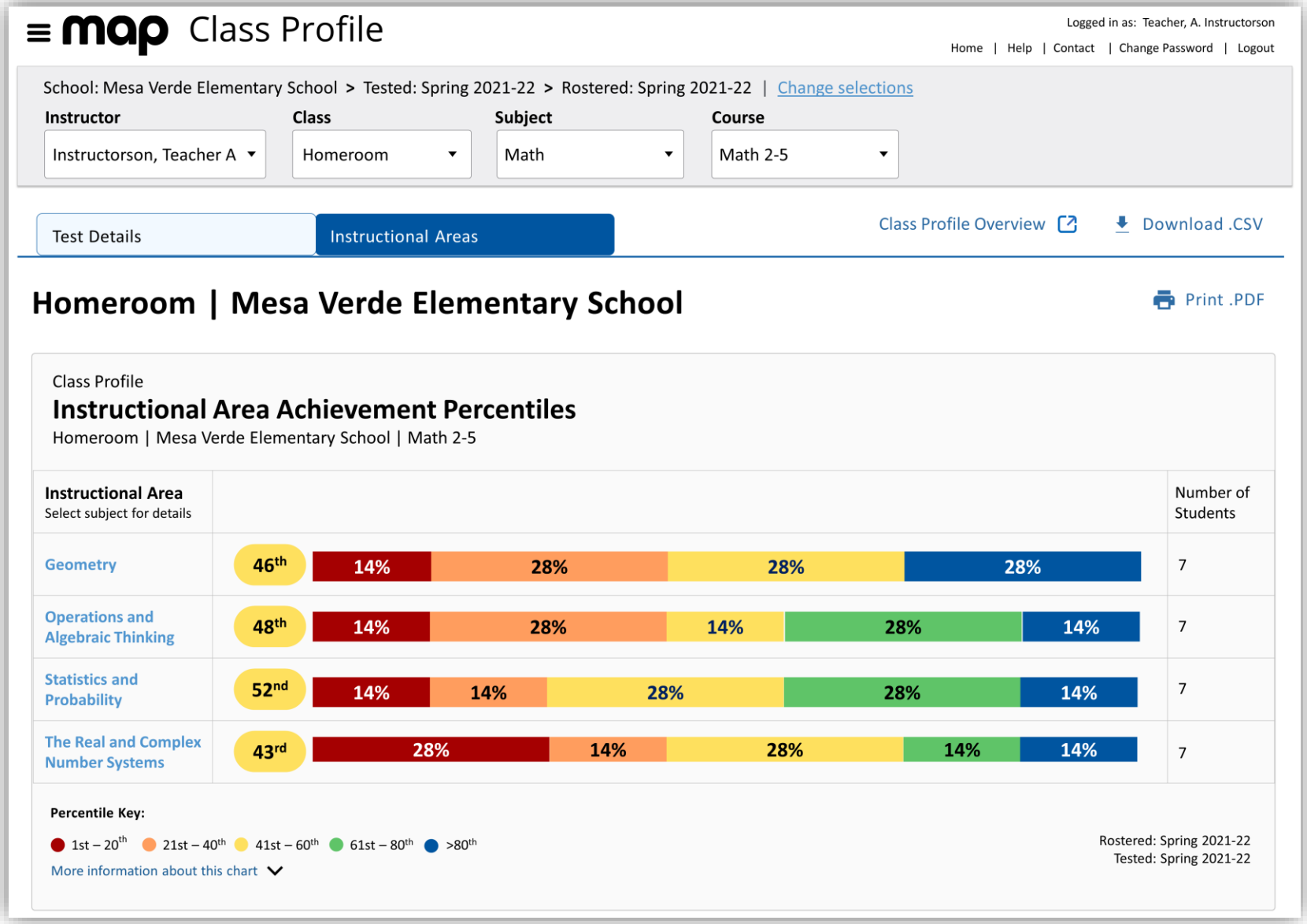




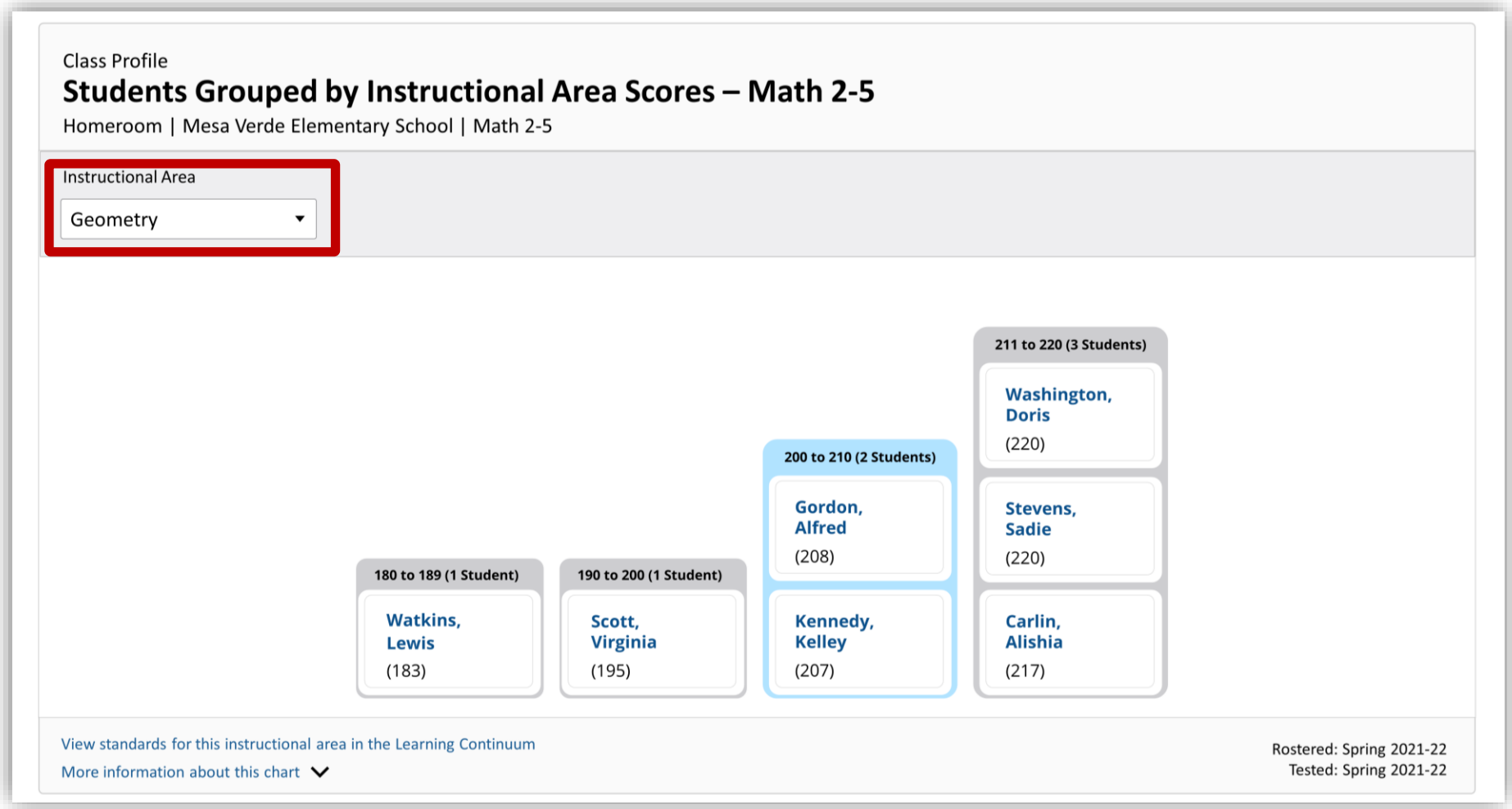
Tab #2:

Instructional Areas

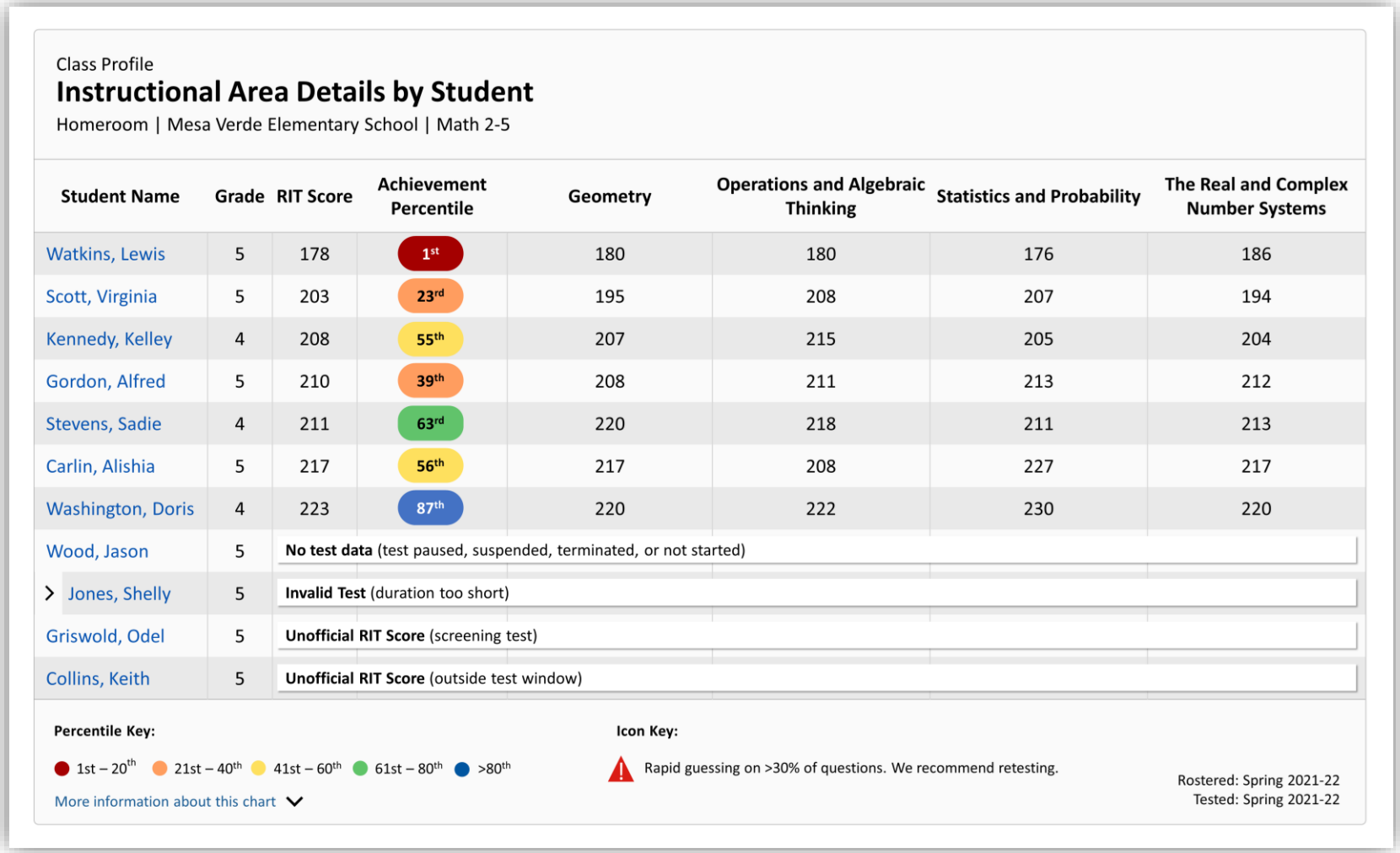
Tab #2: Instructional Areas



Tab #2: Instructional Areas



Tab #2: Instructional Areas



Class Profile

Instructional Area Details by Student

Homeroom | Mesa Verde Elementary School | Math 2-5

Student Name	Grade	RIT Score	Achievement Percentile	Geometry	Operations and Algebraic Thinking	Statistics and Probability	The Real and Complex Number Systems
Watkins, Lewis	5	178	1st	180	180	176	186
Scott, Virginia	5	203	23rd	195	208	207	194
Kennedy, Kelley	4	208	55th	207	215	205	204
Gordon, Alfred	5	210	39th	208	211	213	212
Stevens, Sadie	4	211	63rd	220	218	211	213
Carlin, Alishia	5	217	56th	217	208	227	217
Washington, Doris	4	223	87th	220	222	230	220
Wood, Jason	5	**No test data** (test paused, suspended, terminated, or not started)					
Jones, Shelly	5	**Invalid Test** (duration too short)					
Griswold, Odel	5	**Unofficial RIT Score** (screening test)					
Collins, Keith	5	**Unofficial RIT Score** (outside test window)					

Percentile Key:

1st – 20th 21st – 40th 41st – 60th 61st – 80th >80th

More information about this chart

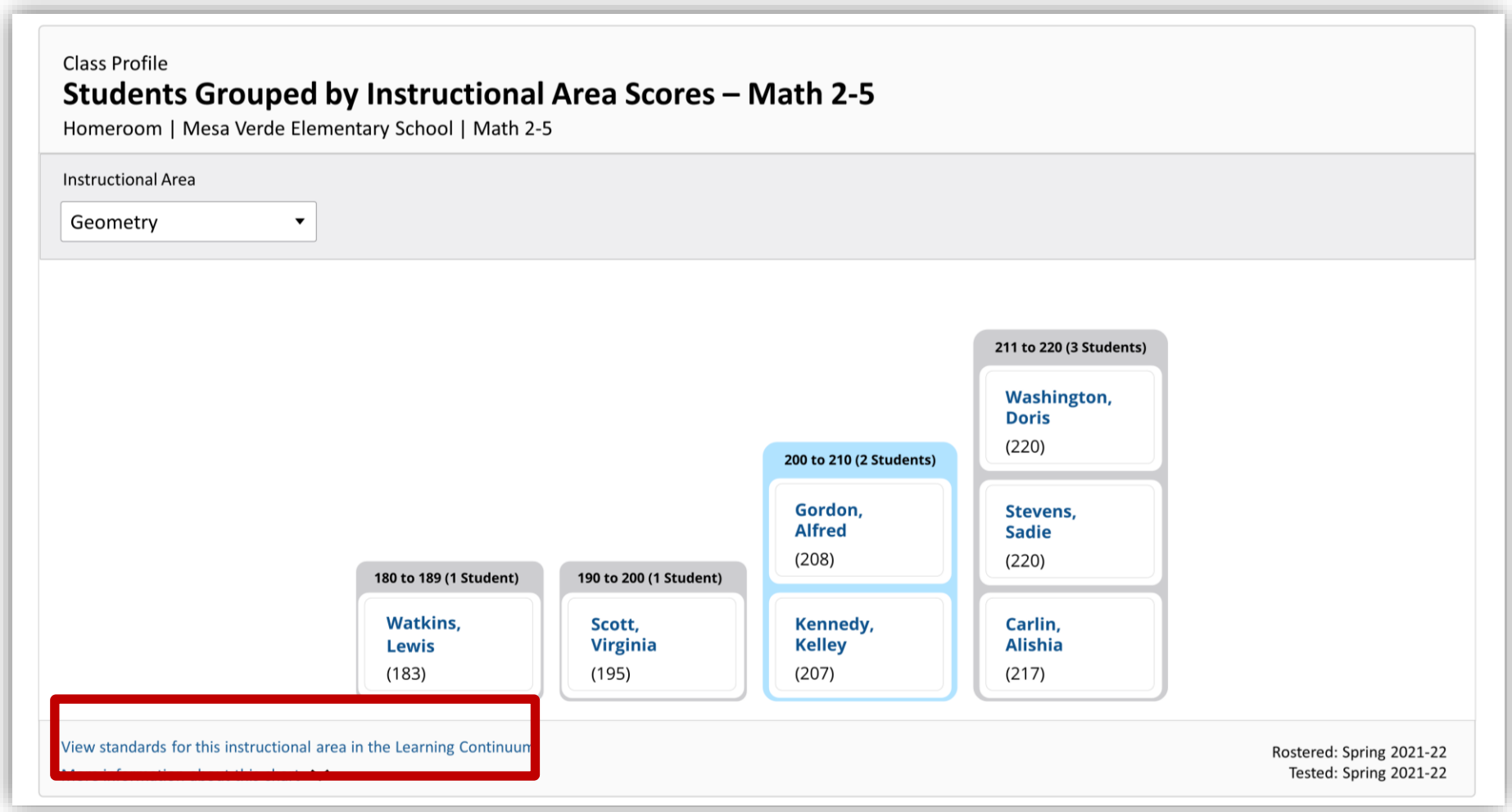
Icon Key:

Rapid guessing on >30% of questions. We recommend retesting.

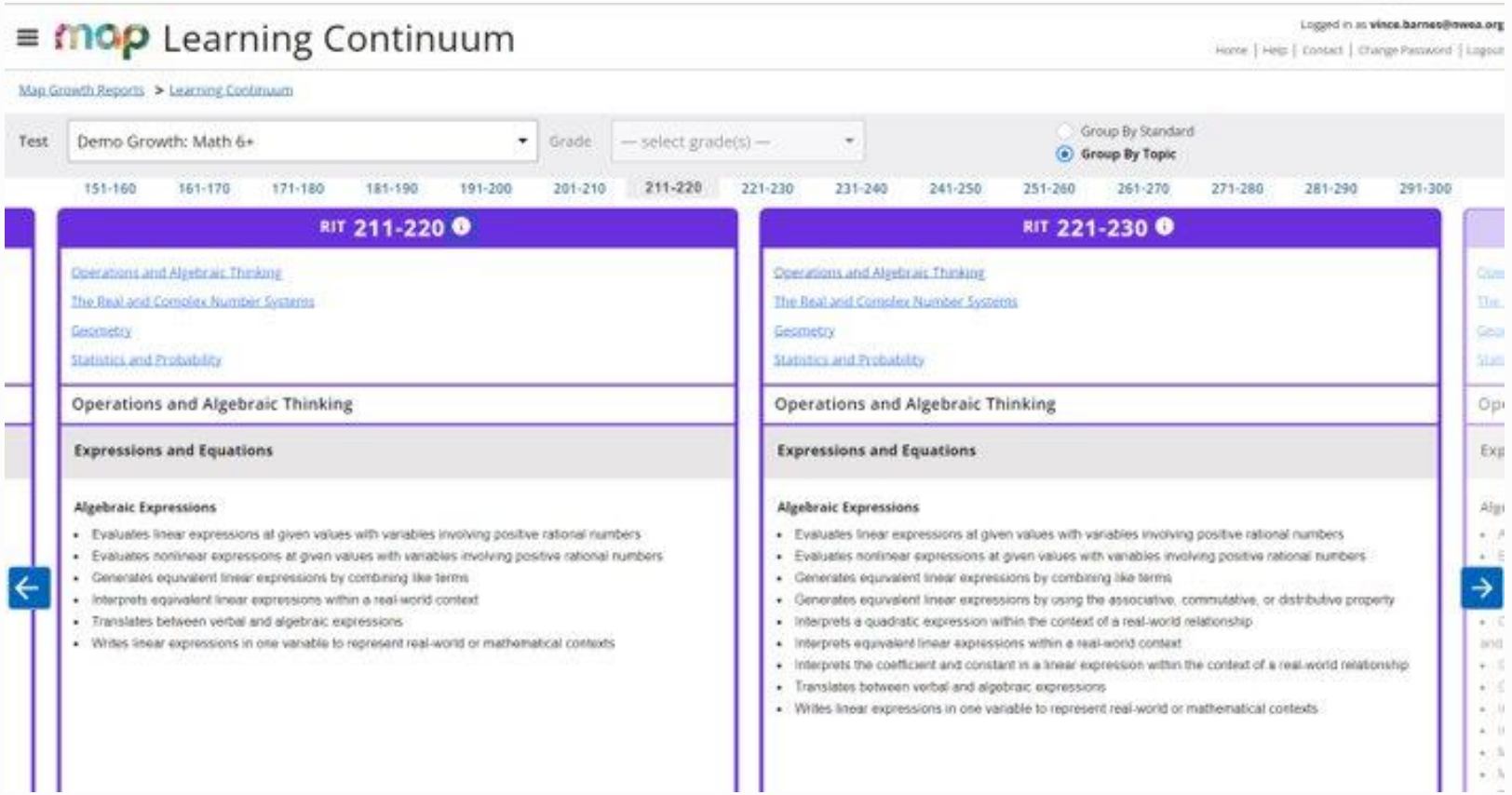
Rostered: Spring 2021-22
Tested: Spring 2021-22

Student names are links to Student Profile

To the Learning Continuum



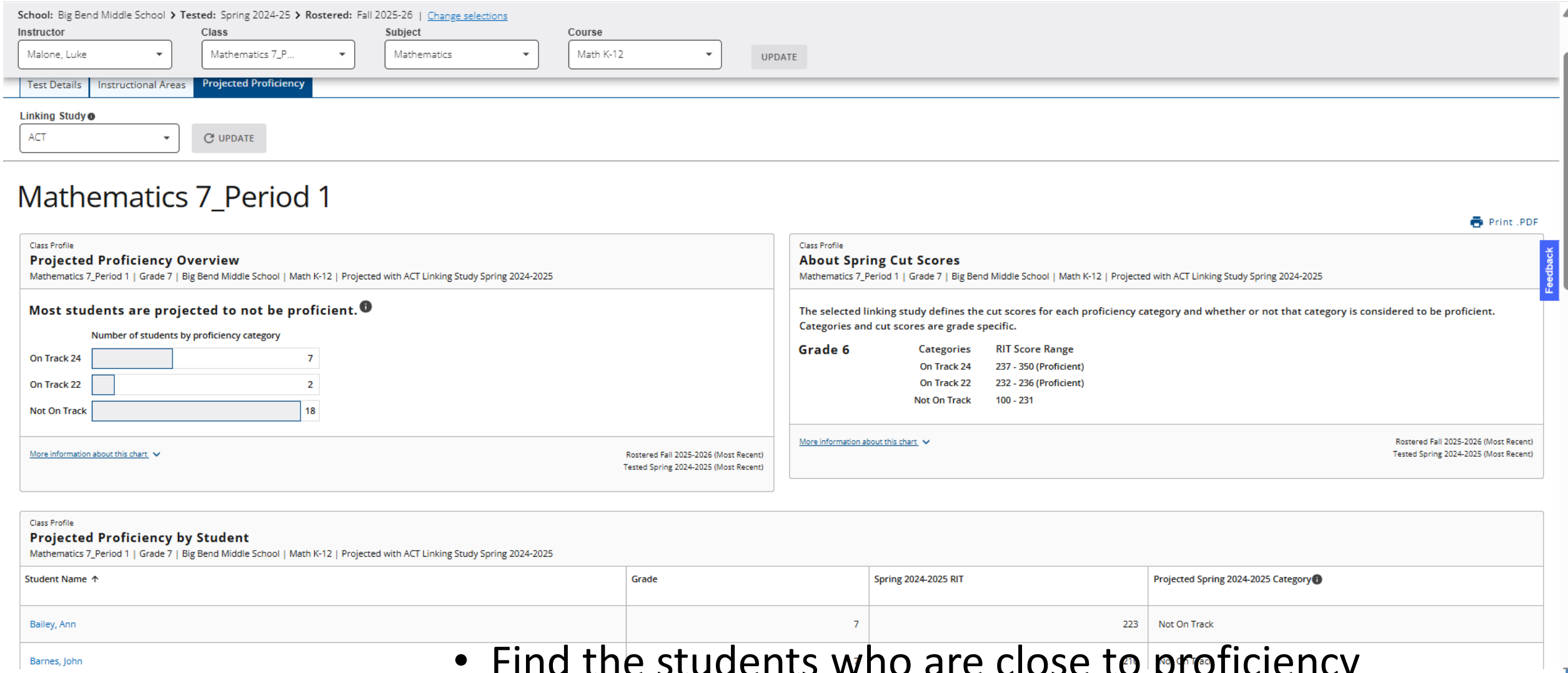
Engage the Learning Continuum



- ✓ A resource to explore the content on MAP Growth assessments
- ✓ Contextualizes student RIT scores by identifying the concepts and skills on which the scores are based
- ✓ Helps teachers make confident decisions in planning to support student growth

ALWAYS go to the Learning Continuum with a question in mind!

Projected Proficiency Tab



- Find the students who are close to proficiency
- Focus on their next best steps

Student Profile

To be continued...

Growth and Goal Setting in October

map GROWTH