

What's New from NWEA

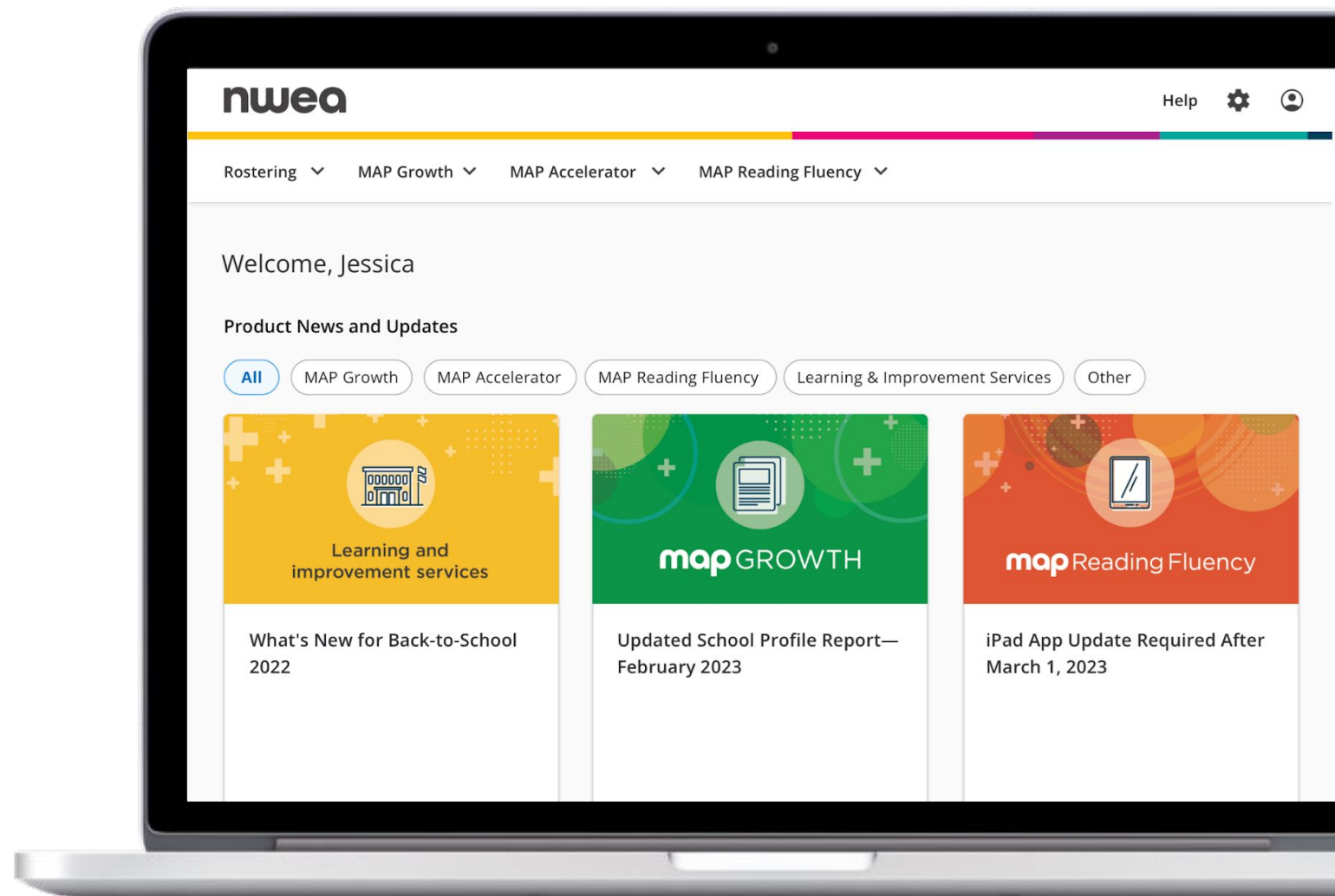
Back-to-School 2023



Back to School 2023 – The big stories

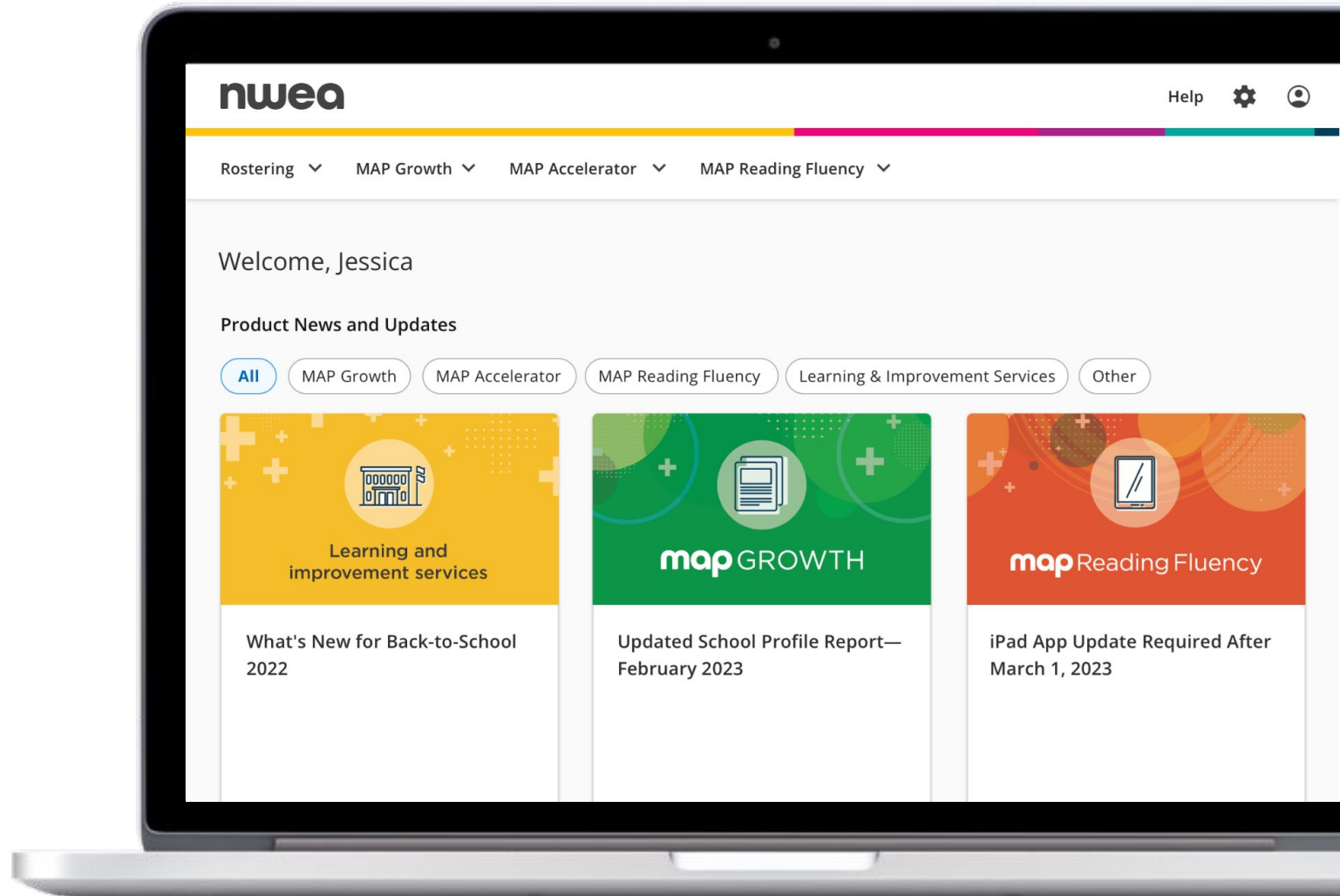
NWEA start page

Introducing a new modernized
start page experience for
educators



NWEA start page

- + New and improved educator experience
 - Improved delivery of timely and important product news and updates
 - More intuitive navigation
 - Easier access to our growing portfolio of products including streamlined navigation to MAP Reading Fluency and MAP Accelerator products and key resources
 - Quicker access to valuable product features (e.g., Manage Data Partners, rostering and more)



Login
For NWEA Assessments

Username

Password

LOG IN

[Forgot Username or Password?](#) [Single-Sign-On Partners](#)

[Support - We're here to help](#) [System Status and Alerts](#)


nwea © NWEA 2023. MAP is a registered trademark. NWEA, MAP Growth, MAP Skills, and MAP Reading Fluency are trademarks of NWEA in the U.S. and in other countries.

Access the educator login in at
<https://teach.mapnwea.org>

Welcome, Jessica


Product News and Updates

[All](#) [MAP Growth](#) [MAP Accelerator](#) [MAP Reading Fluency](#) [Learning & Improvement Services](#) [Other](#)




Learning and improvement services

What's New for Back-to-School 2022




map GROWTH

Updated School Profile Report—February 2023




map Reading Fluency

iPad App Update Required After March 1, 2023




map Accelerator
powered by Khan Academy

Co-teaching Feature—More Access to Support Student Growth




nwea

Teacher Toolkit




map Accelerator
powered by Khan Academy

Research Results



nwea

Platform and Software Maintenance Windows



map Reading Fluency

Progress Monitoring for Foundational Skills

Product News and Updates

All

MAP Growth

MAP Accelerator

MAP Reading Fluency

Learning & Improvement Services

Other



Learning and
improvement services

What's New for Back-to-School
2022



map GROWTH

Updated School Profile Report—
February 2023



map Reading Fluency

iPad App Update Required After
March 1, 2023



map Accelerator
powered by Khan Academy

Co-teaching Feature—More
Access to Support Student
Growth



nwea

Teacher Toolkit



map Accelerator
powered by Khan Academy

Research Results



nwea

Platform and Software
Maintenance Windows



map Reading Fluency

Progress Monitoring for
Foundational Skills

nwea

Help



Rostering ▾

MAP Growth ▾

MAP Accelerator ▾

MAP Reading Fluency ▾

Rostrering allows you to manage learners in the system and ensure they are assigned to the appropriate group.

Manage Students

MAP

Import Profile/Rostrering

Upload Student Roster and optional Student Program file, group students to educators/classes, enable testing/reporting capabilities.

Manage Students

Search for, create, modify student profiles; reassign/exclude test events; merge duplicates.

Download Roster Template

Use to organize students/teachers/classes and import faculty for Import Profile/Rostrering.

Download Student Program Template

Use optionally to import students to programs for Import Profile/Rostrering.

Manage Faculty

MAP

Import Profile/Rostrering

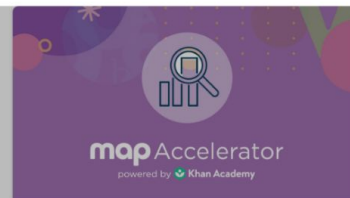
Upload Faculty Roster Template to enroll district-/school-level roles; allow them to administer tests and view reports.

Manage Users

Create, search, modify, inactivate educator user profiles. Reset password for users.

Download Roster Template

Use to organize students/teachers/classes and import faculty for Import Profile/Rostrering.



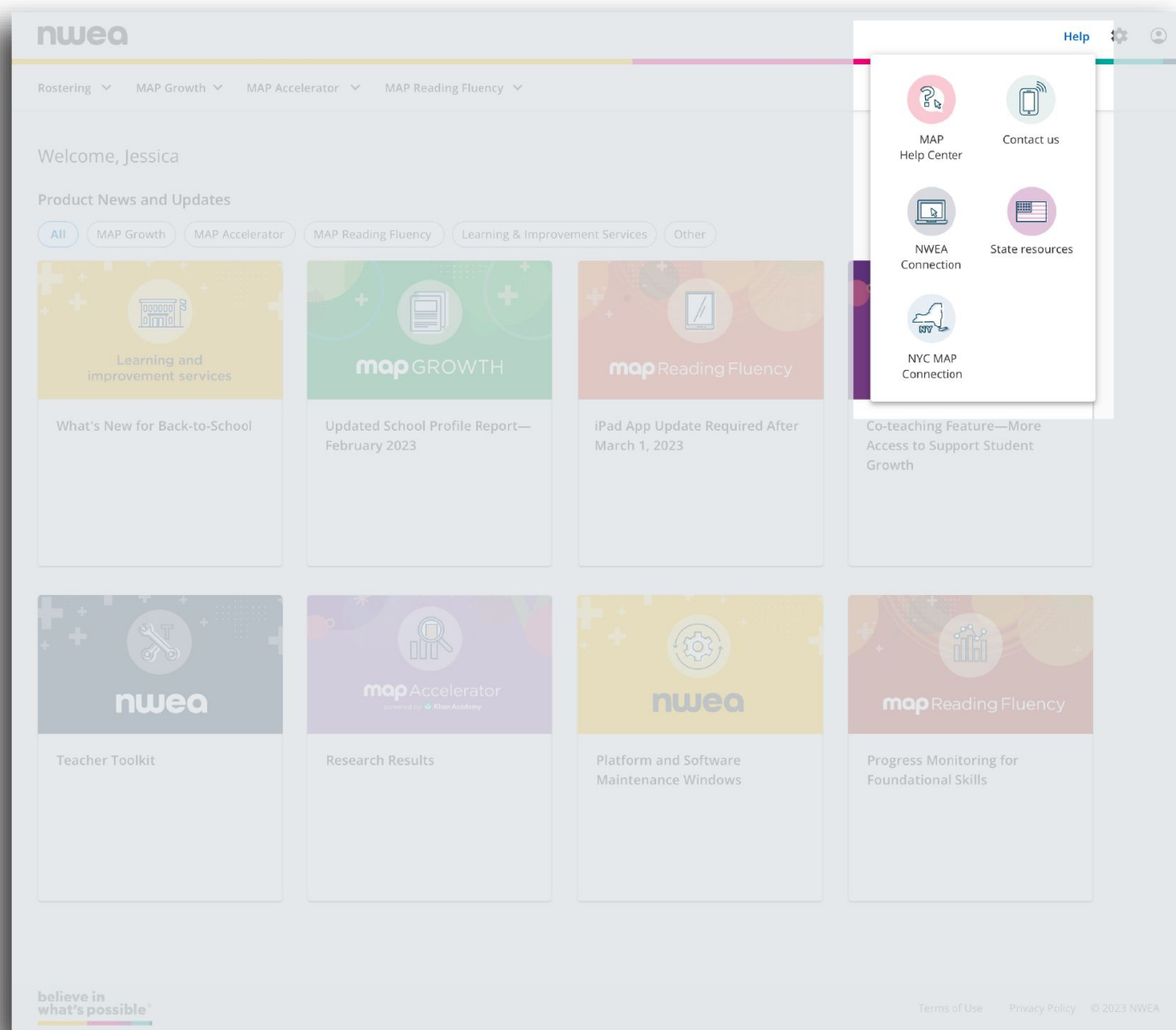
Co-teaching Feature—More
Access to Support Student
Growth

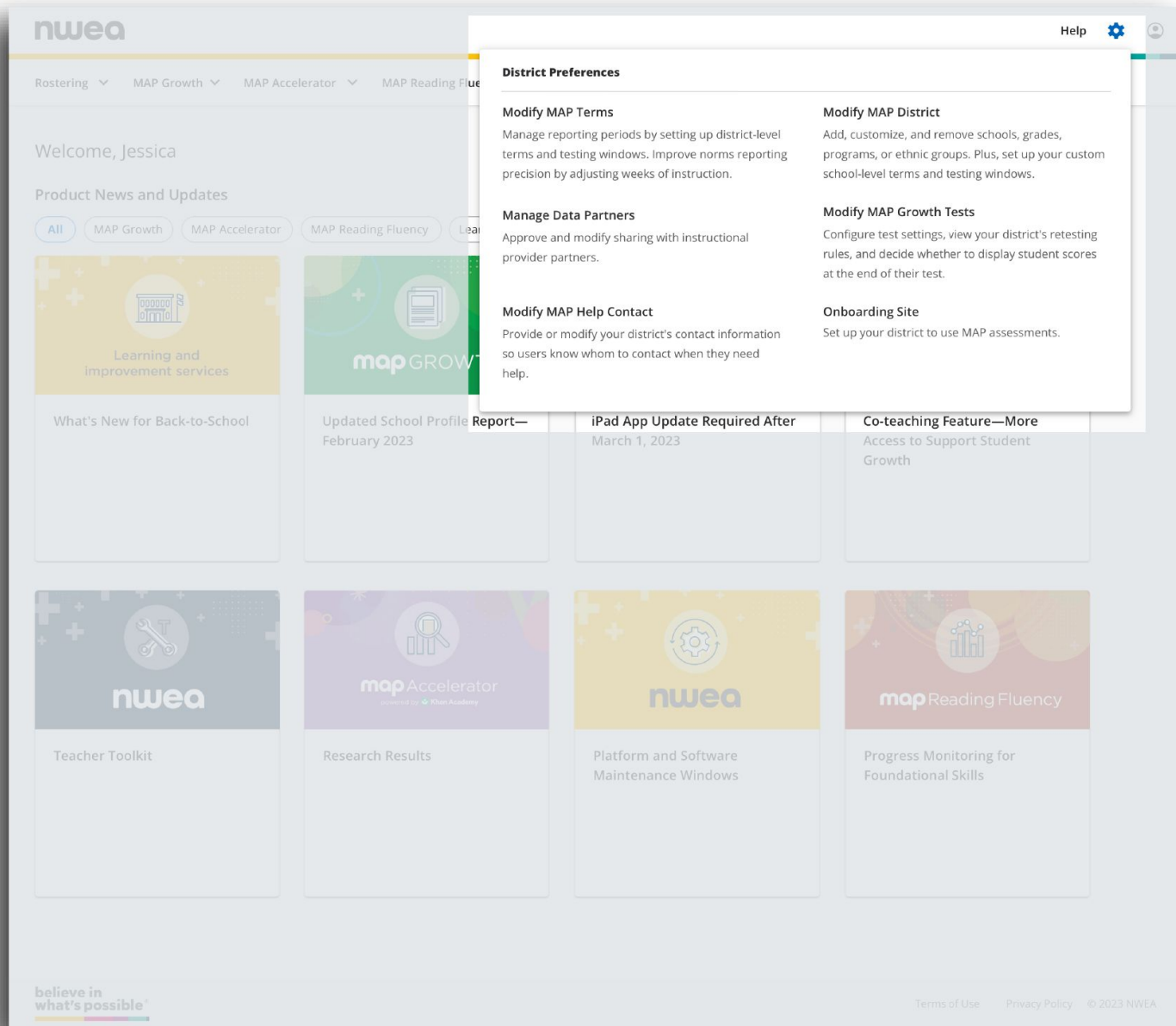


Teacher Toolkit



Research Results





Minimum Tech Requirements – 2023/24

- Minimum tech requirements are being updated for the 2023/24 academic year. Effective July 2023
- First communication of these to partners was in the January 2023 Partner Update email

Browser Minimum Requirements for MAP Reading

Browser	Version
Google Chrome	106
Microsoft Edge	106

Device Minimum Requirement for MAP Reading

Device	Version
iPad	iOS15

Device Minimum Requirements for MAP Growth

Device	Version
PC	Windows® 10
Mac®	macOS® 11
Chromebook™	Chrome OS™ 106
iPad®	iOS15

Secure Testing Browser/App for MAP Growth

Device	Version
PC	Min version: 5.4.356.0
Mac®	Min version: 5.5.2.3
Chromebook™	Min version: 4.0.0
iPad®	3.4 (No app update this year)

Browser Minimum Requirements for MAP Growth

Browser	Version
Google Chrome™	106
Safari®	16
Mozilla® Firefox®	106
Microsoft Edge®	106

Screen Reader Support for MAP Growth

Screen reader	Versions
JAWS®	2023 and 2022

Learning Continuum Update

Overview:

- The Learning Continuum is getting a facelift to create a better user experience
- All prescriptive language (Reinforce, Develop, Introduce) is being removed from the LC
- The Class View is being removed so that we can help educators understand they shouldn't use the Learning Continuum as a "ready to learn" checklist
- **Old messaging:**
 - "Shows you what students are ready to learn"
- **New messaging**
 - "Content explorer for what is in/on the MAP Growth test"

MAP Growth Learning Continuum "Test View"

Before summer 2023

Before summer 2023, the Learning Continuum displayed a grid of skill categories. The categories were organized into three main sections: Operations and Algebraic Thinking, Represent and Solve Problems, and Analyze Patterns and Relationships. Each section was further divided into three sub-categories: Reinforce, Develop, and Introduce. The Reinforce, Develop, and Introduce sub-categories were highlighted in a red box, indicating the old messaging that was being removed.

After summer 2023

After summer 2023, the Learning Continuum was updated to show a more streamlined view. The categories were reorganized into three main sections: Operations and Algebraic Thinking, Represent and Solve Problems, and Analyze Patterns and Relationships. Each section was further divided into three sub-categories: Number and Operations, Geometry, and Measurement and Data. The sub-categories were highlighted in a blue box, indicating the new messaging that was implemented.

Learning Continuum

(after summer 2023)

map™
GROWTH

Learning Continuum

logged in as **Aaliyah Schwartzreich**
[Home](#) | [Help](#) | [Contact](#) | [Change Password](#) | [Logout](#)

[Map Growth Reports](#) > Learning Continuum

Test

Demo Growth:FL 2020 Math 2-5

Grade

— select grade(s) —

☒ **Group by Standard**
☐ Group by Topic

100-110
 111-120
 121-130
 131-140
 141-150
 151-160
 161-170
 171-180
 181-190
 191-200
 201-210
 211-220
 221-230
 231-240
 241-250

RIT 100-110

[Operations and Algebraic Thinking](#)
[Number and Operations](#)
[Geometry](#)

Operations and Algebraic Thinking

Represent and Solve Problems

- MA.2.NSO.2.1: Recall addition facts with sums to 10 and related subtraction facts with automaticity
- Adds whole numbers with sums within 20

Analyze Patterns and Relationships

- MA.2.NSO.1.1: Given a group of up to 20 objects, count the number of objects in that group and represent the number of objects with a written numeral. State the number of objects in a rearrangement of that group without
- Represents a given set of objects as a numeral within 5
- Represents a given set of objects as a numeral within 10
- MA.2.M.1.1: Estimate the length of an object to the nearest inch. Measure the length of an object to the nearest inch or centimeter.
- Gives reasonable estimate of length, width, or height to the nearest

RIT 111-120

[Operations and Algebraic Thinking](#)
[Number and Operations](#)
[Geometry](#)
[Measurement and Data](#)

Operations and Algebraic Thinking

Represent and Solve Problems

MA.2.NSO.2.1: Recall addition facts with sums to 10 and related subtraction facts with automaticity

- Adds whole numbers with sums within 20

MA.2.NSO.3.2: Add two one-digit whole numbers with sums from 0 to 10 and subtract using related facts with procedural reliability.

- Adds whole numbers with sums within 20

Analyze Patterns and Relationships

MA.2.NSO.1.1: Given a group of up to 20 objects, count the number of objects in that group and represent the number of objects with a written numeral. State the number of objects in a rearrangement of that group without

- Represents a given set of objects as a numeral within 5
- Represents a given set of objects as a numeral within 10
- Represents a given set of objects as a numeral within 20

MA.2.M.1.1: Estimate the length of an object to the nearest inch.

Learning Continuum Update – Class View Removal

Before summer 2023

Jenisha A Kotifani Class: Homeroom-Kotifani		Learning Continuum – Class View Demo Growth: Math 2-5		Term Rostered: Fall 2019-2020 Term Tested: Fall 2019-2020 District: NWEA Sample District School: Mesa Verde Elementary School		Print	
Edit Display Options							
Operations and Algebraic Thinking							
Represent and Solve Problems							
181-190	Math.Content.K.OA.A: Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from. <ul style="list-style-type: none">Understands subtraction as taking from or breaking apart groups						Flores, James Overall RIT: 202 Goal Range: 187-197
	Math.Content.1.OA.A.1: Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem. <ul style="list-style-type: none">Solves one-step, take-from/take-apart word problems with start, change, or part unknown, whole numbers within 20Represents one-step add-to/put-together word problems with expressions or equations, with start, change, or part unknown, whole numbers within 20Solves one-step add-to/put-together word problems with start, change, or part unknown, whole numbers within 20Represents one-step take-from/take-apart word problems with expressions or equations, with answer unknown, whole numbers within 20Represents one-step additive-comparison word problems with expressions or equations, whole numbers within 20						Stone, Valerie Overall RIT: 197 Goal Range: 187-196
	Math.Content.1.OA.B.3: Apply properties of operations as strategies to add and subtract. <ul style="list-style-type: none">Solves one-step, take-from/take-apart word problems with start, change, or part unknown, whole numbers within 20						Carter, Peter Overall RIT: 194 Goal Range: 196-205
	Math.Content.1.OA.B.4: Understand subtraction as an unknown-addend problem. <ul style="list-style-type: none">Represents subtraction equations with whole numbers as part-unknown addition equations						Lawson, Gina Overall RIT: 198 Goal Range: 192-202
	Math.Content.1.OA.C.6: Add and subtract within 20, demonstrating fluency for addition and subtraction within 10. Use strategies such as counting on; making ten (e.g., $8 + 6 = 8 + 2 + 4 = 10 + 4 = 14$); decomposing a number leading to a ten (e.g., $13 - 4 = 13 - 3 - 1 = 10 - 1 = 9$); using the relationship between addition and subtraction (e.g., knowing that $8 + 4 = 12$, one knows $12 - 8 = 4$); and creating equivalent but easier or known sums (e.g., adding $6 + 7$ by creating the known equivalent $6 + 6 + 1 = 12 + 1 = 13$). <ul style="list-style-type: none">Decomposes numbers to make 10 as a strategy for addition or subtractionCCSS.Math.Content.1.OA.D: Work with addition and subtraction equations.Determines unknown parts in multi-step equations with whole numbers						Hall, Scott Overall RIT: 204 Goal Range: 190-199
	CCSS.Math.Content.1.OA.D: Work with addition and subtraction equations. <ul style="list-style-type: none">Determines unknown parts in multi-step equations with whole numbers						Castro, Edward Overall RIT: 208 Goal Range: 195-203
	CCSS.Math.Content.1.OA.D.7: Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false. <ul style="list-style-type: none">Identifies true multi-step addition and subtraction equations with whole numbers						Howard, Frank Overall RIT: 201 Goal Range: 187-197

After summer 2023

The class view of the Learning Continuum was retired in summer 2023

Removing the view that places student names next to learning statements helps prevent “ready to learn” confusion

Enhanced Item Selection Algorithm

Background:

- Partners have been asking NWEA for years to help them better understand how students are performing on grade level content

Overview:

- NWEA has created a new item selection algorithm that shows preference for grade level content
- Also included is a way for tests to show preference to certain instructional areas to better provide a balance of items that match content in the core curriculum

How the new algorithm chooses a test item for a 5 th Grade Student					
Student Grade	3 rd Grade	4 th Grade	5 th Grade	6 th Grade	7 th Grade
Are items available at a specific RIT that also match grade level standards	Yes	Yes	Yes	Yes	Yes
The new algorithm gives preference to items that match a student's grade level			1 st Choice		
If there are not any items in the students' grade level, then the test adapts +/- 1 grade level at a time looking for the best item to present		2 nd Choice		2 nd Choice	
	3 rd Choice				3 rd Choice
*Note: This visual is a simplification of how the item selection algorithm works. It is designed to explain how it chooses items that better match the grade level of a student but does not explain a number of other important factors that go into the final selection of an item. This visual is for communication purposes only.					

Enhanced Item Selection Algorithm

Project Goals:

- Better aligns MAP Growth to equitable assessment practices
- Continue NWEA's commitment to leading the market in validity and reliability of test data
- Better reflect student instruction and strengthen our connections to Instructional Content Providers and MAP Accelerator
- Improve the test taking experience for students and to increase student engagement with the test

How the new algorithm chooses a test item for a 5 th Grade Student					
Student Grade	3 rd Grade	4 th Grade	5 th Grade	6 th Grade	7 th Grade
Are items available at a specific RIT that also match grade level standards	Yes	Yes	Yes	Yes	Yes
The new algorithm gives preference to items that match a student's grade level			1 st Choice		
If there are not any items in the students' grade level, then the test adapts +/- 1 grade level at a time looking for the best item to present		2 nd Choice		2 nd Choice	
	3 rd Choice				3 rd Choice
*Note: This visual is a simplification of how the item selection algorithm works. It is designed to explain how it chooses items that better match the grade level of a student but does not explain a number of other important factors that go into the final selection of an item. This visual is for communication purposes only.					