

# Process Improvement Meeting Agenda – 5/15

- MEVA Mission and Vision.
- Winback the Student Initiative.
- Maine Charter Commission Performance Measures - Progress.
- Spring '23 NWEA Final Results.
- MEA Launch and Update.
- Guidance Update – Heather Tyler and Dan Pierce.
- Other and Next Process Improvement Meeting on Monday, May 22<sup>nd</sup>, at 3:00 pm. Faculty administering in-person testing are excused but are welcome to attend as time permits.

# MEVA Mission and Vision

## School Mission:

Maine Virtual Academy's (MEVA) mission is to develop **each** student's full potential with learner-centered instruction, research-based curriculum and educational tools and resources to provide a high-quality learning experience for grade 7-12 students who are in need of **alternative educational options**. MEVA will develop an **Individualized Learning Plan (ILP)** with specific learning goals to meet each student's needs. MEVA's rigorous curriculum is **aligned** to the eight Maine content areas, the Maine Learning Results, the Common Core State Standards and the Next Generation Science Standards.

## School Vision:

MEVA will be a leading 21st century public charter school in Maine and **will improve student learning outcomes through individualized instruction, as evidenced by student academic proficiency, student academic growth, post-secondary readiness, and the demonstration of 21st century skills such as critical thinking, problem solving, and self-direction**. MEVA will empower students to acquire the academic and life skills needed to succeed in post-secondary education and career opportunities. Our graduates will be prepared for college or other postsecondary career training opportunities.

# 21<sup>st</sup> Century Skills

1. **Critical thinking, Problem Solving, and Self Direction.**
2. Creativity.
3. Collaboration.
4. Communication.
5. Information literacy.
6. Media literacy.
7. Technology literacy.
8. Flexibility.
9. Leadership.
10. Initiative.
11. Productivity.
12. Social skills.

# Winback the Student!

*“It takes a community to raise up a child”,* as the old adage says.  
The same is true within education, it takes a team to support each student!

*Immediate intervention* has been recognized as the most effective method in student retention. Every role within the school plays an important part in this effort.

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Without our Students there would be no MEVA!

# Withdrawal Mitigation Process

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- **Ask why?** – Use phrases like, “*Before* you withdraw, tell me about your reason. There may be something we can do for you.”
- **Listen for keywords;** lack of support, socialization, motivation challenges, tech or navigation challenges and so forth.
- **As you listen, empathize** – Understand their position and their feelings. Many times, families or students have been thinking about this for a while.
- **Advocate for MEVA’s programs** – Share information on our clubs, async options, and student support opportunities. See if they are willing to have a team meeting to talk over work credit options, early college opportunities, and so much more. Some students may qualify for early graduation.
- **Document, document, document** – your mitigation efforts in contact logs within Infinite Campus, then submit an intervention form. Familiarize yourself with the form selections to be aware of the kinds of barriers that lead to withdrawals.
- **Link to the form:** [Rapid Intervention Form](#)

From Cornell's TCI and CARE model.

# weCARE

	WILLING	NOT WILLING
ABLE	<p><b>ACKNOWLEDGE</b> Give positive attention Join in activity Ask child to teach others</p>	<p><b>ENCOURAGE</b> As if Offer assistance Give Choices Predict the future Make a request</p> <p>Natural or logical consequence</p>
NOT ABLE	<p><b>TEACH</b> Give positive attention Join in activity Ask child to teach others</p>	<p><b>CHANGE EXPECTATIONS</b> Change the expectation Redirect the activity Drop the expectation</p>

# Post 10/1 Retention – 5/15

<b>Grade</b>	<b>Withdrawals</b>	<b>10/1 Count</b>	<b>Retention</b>
7	1	31	97%
8	7	56	88%
9	3	55	95%
10	5	85	94%
11	4	113	96%
12	0	98	100%
<b>Total</b>	<b>20</b>	<b>438</b>	<b>95%</b>

# SY-2022/2023 Progress

- Spring '23 Panorama Survey Participation, **Meeting/Exceeding;**
- Retention – 5/15, **Exceeding;**
- Re-Registration – 3/31, **Exceeding;**
- Spring '23 NWEA Results, **Meeting/Exceeding;**
- Accuplacer Results – 5/10, **Meeting/Exceeding;**
- **MEVA is Meeting/Exceeding our FY23 MCSC performance measures.**



# Continuously Communicating Academic Progress

- MEVA maintains strong communications with our students and families through continuous outreach.
- Students' academic progress is front and center.
- Our students are aware of the progress that they are making.
- Parents/Learning Coaches are kept in the loop and are enlisted as partners in the process. They frequently express gratitude for the MEVA team's efforts.

# MCSC Recommendation from the SY-2021/2022 Annual Monitoring Report

## ACADEMIC ACHIEVEMENT AND GROWTH

- Given the impact of the pandemic on academic growth, Maine Virtual Academy should develop clear and specific strategies for closing learning gaps to ensure students are prepared for rigorous academic work.

# New MEVA Custom Target - NWEA

- **Student Median Conditional Growth Percentile** on the MAP Student Growth Summary Report.
- Separate goals for each grade level (7, 8, 9, 10, & 11), a total of fifteen indicators/goals: The student median conditional growth percentile is the fiftieth (50th) or higher, as of the spring NWEA math, reading, and language usage, for each eligible grade level.

# MCSC Growth Target – Middle School

- At least 45% of students in grades 7 & 8 (combined) will achieve their NWEA projected growth from fall to spring in math, reading, and language usage.
- Exceeding is 55% or higher.
- Approaching is reaching 35 – 44.9%.
- Not meeting is below 35%.

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# NWEA Data Analysis Strategies

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Median student Conditional Growth Percentile.

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Percentage of students who met their projected RIT growth.

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Subgroup performance: Special Education, Section 504, Economically Disadvantaged, Gender, and Ethnicity.

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Longitudinal data of cohorts.

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Individual course data.

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Data analysis typically considers subjects (i.e., math, reading, and language usage), grade levels, and longevity at MEVA.

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Efforts inform schoolwide collaboration and planning.

# MEVA Spring '23 NWEA Results

- MEVA is meeting/exceeding its performance measures for fall '22 to spring '23 growth on the NWEA math, reading, and language usage.
- MEVA subgroups are also meeting/exceeding the performance measures.
- MEVA's custom performance measures of student median conditional growth percentiles illuminate academic strengths and opportunities for our school.

## Spring NWEA (Fall to Spring) GROWTH Results as of May 11<sup>th</sup>, 2023

### Middle School Percentage of Students Meeting Growth Projection

Grade	Math %	Reading %	Language %
7	60.0%	50.0%	63.3%
8	68.9%	44.4%	53.3%
<b>MS Performance</b>	65.3%	46.6%	57.3%

**Exceeds = 55% or higher.**

**Meets = 45% to 54.9%.**

**Approaches = 35% to 44.9%.**

**Does Not Meet = Lower than 35%.**



Spring NWEA (Fall to Spring) GROWTH Results as of May 11<sup>th</sup>, 2023

Middle School Percentage of Economically Disadvantaged Students Meeting Growth

Grade	Math %	Reading %	Language %
7	67.0% (12/18)	61.0% (11/18)	56.0% (10/18)
8	61.0% (14/23)	35.0% (8/23)	61.0% (14/23)
<b>MS Performance</b>	63.4% (26/41)	46.3% (19/41)	58.5% (24/41)

Middle School Percentage of Students with a 504 Plan Meeting Growth

Grade	Math %	Reading %	Language %
7	45.0% (5/11)	36.0% (4/11)	64.0% (7/11)
8	82.0% (9/11)	55.0% (6/11)	36.0% (4/11)
<b>MS Performance</b>	63.6% (14/22)	45.5% (10/22)	50.0% (11/22)

Middle School Percentage of Students with an IEP Meeting Growth

Grade	Math %	Reading %	Language %
7	33.0% (1/3)	67.0% (2/3)	67.0% (2/3)
8	69.0% (11/16)	44.0% (7/16)	44.0% (7/16)
<b>MS Performance</b>	63.2% (12/19)	47.4% (9/19)	47.4% (9/19)

## Middle School Percentage of Students by Gender Meeting Growth

Grade	Math %	Reading %	Language %
7 – Male	60.0% (6/10)	20.0% (2/10)	70.0% (7/10)
8 – Male	64.0% (17/23)	43.0% (10/23)	61.0% (14/23)
<b>MS Performance</b>	69.7% (23/33)	52.2% (12/33)	63.6% (21/33)
7 – Female	60.0% (12/20)	65.0% (13/20)	60.0% (12/20)
8 – Female	74.0% (14/22)	45.0% (10/22)	45.0% (10/22)
<b>MS Performance</b>	61.9% (26/42)	54.8% (23/42)	52.4% (22/42)

**Exceeds = 55% or higher.**

**Meets = 45% to 54.9%.**

**Approaches = 35% to 44.9%.**

**Does Not Meet = Lower than 35%.**

**MCSC Performance Measure – MEVA Custom Indicators:**

**Spring NWEA (Fall to Spring) GROWTH Results as of May 11<sup>th</sup>, 2023**

**Student Median Conditional GROWTH Percentile (MCGP)**

<b>Grade Performance</b>	<b>Math MCGP</b>	<b>Reading MCGP</b>	<b>Language MCGP</b>
7	71 <sup>st</sup>	48 <sup>th</sup>	64 <sup>th</sup>
8	72 <sup>nd</sup>	42 <sup>nd</sup>	57 <sup>th</sup>
9	52 <sup>nd</sup>	37 <sup>th</sup>	60 <sup>th</sup>
10	42 <sup>nd</sup>	55 <sup>th</sup>	72 <sup>nd</sup>
11	70 <sup>th</sup>	53 <sup>rd</sup>	55 <sup>th</sup>

**Exceeds = 66<sup>th</sup> %ile or higher.**

**Meets = 50<sup>th</sup> % to 65<sup>th</sup> %ile.**

**Approaches = 35<sup>th</sup> to 49<sup>th</sup> %ile.**

**Does Not Meet = Lower than 35<sup>th</sup> %ile.**

Informational Data for Planning Purposes Only:

Spring NWEA ACHIEVEMENT Results as of May 11<sup>th</sup>, 2023

Student Median ACHIEVEMENT Percentile by Grade Level

Grade	Math Med. Ach. %ile	Reading Med. Ach. %ile	Language Med. Ach. %ile
7	43 <sup>rd</sup>	60 <sup>th</sup>	58 <sup>th</sup>
8	39 <sup>th</sup>	47 <sup>th</sup>	48 <sup>th</sup>
9	51 <sup>st</sup>	54 <sup>th</sup>	51 <sup>st</sup>
10	58 <sup>th</sup>	64 <sup>th</sup>	59 <sup>th</sup>
11	56 <sup>th</sup>	62 <sup>nd</sup>	57 <sup>th</sup>

Exceeds - 61<sup>st</sup> or above.

Meets – 50<sup>th</sup> to 60<sup>th</sup>.

Approaches – 35<sup>th</sup> to 49<sup>th</sup>.

Does Not Meet – Below 35<sup>th</sup>.

## Final Spring '23 NWEA Participation Numbers – May 11<sup>th</sup>, 2023

Spring 2022-2023							
	Math	Reading	Language		Math	Reading	Language
7th Grade	100.0%	100.0%	100.0%	7th Grade	100.0%	100.0%	100.0%
8th Grade	92.6%	92.6%	92.6%	8th Grade	92.6%	92.6%	92.6%
9th Grade	95.2%	93.5%	95.2%	<b>Middle School</b>	<b>96.3%</b>	<b>96.3%</b>	<b>96.3%</b>
10th Grade	94.6%	93.5%	92.5%				
11th Grade	95.3%	94.4%	94.4%				
<b>Schoolwide</b>	<b>95.2%</b>	<b>94.3%</b>	<b>94.3%</b>				

May 10, 2023, Accuplacer Data with Cut Scores of Reading 239, and Math 226.

<b>Subgroup</b>	<b>College-Ready Reading</b>	<b>College-Ready Math</b>
<b>With 504 Plan</b>	49/54 = 90.7%	50/54 = 92.6%
<b>Without 504 Plan</b>	94/110 = 85.5%	99/110 = 90.0%
<b>Delta</b>	<b>+5.2% (Meets)</b>	<b>+2.6% (Meets)</b>
<b>Special Education (SE)</b>	14/19 = 73.7%	14/19 = 73.7%
<b>Non-SE</b>	129/145 = 89.0%	135/145 = 93.1%
<b>Delta</b>	<b>-15.3% (Does Not Meet)</b>	<b>-19.4% (Does Not Meet)</b>
<b>Male</b>	64/72 = 88.9%	68/72 = 94.4%
<b>Female</b>	79/92 = 85.9%	81/92 = 88.0%
<b>Delta</b>	<b>-3.0% (Meets)</b>	<b>-6.4% (Meets)</b>
<b>Economically Disadvantaged</b>	51/60 = 85.0%	56/60 = 93.3%
<b>Non-Economically Disadvantaged</b>	92/104 = 88.5%	93/104 = 89.4%
<b>Delta</b>	<b>+3.5% (Meets)</b>	<b>-3.9% (Meets)</b>
<b>Total</b>	<b>143/164 = 87.2% (Exceeds)</b>	<b>149/164 = 90.9% (Exceeds)</b>

# Accuplacer Results Analysis

- Overall, MEVA is meeting this new performance measure in both reading and math.
- MEVA is meeting the subgroup comparison measures, except for the disparity between special education (SE) and non-SE students.
- The MEVA SE team is focused on closing the gap by offering individual and small group remediation during Specially Designed Instruction (SDI) sessions.



# MEVA's Plans for Moving Forward

- Curriculum Maps/Standards Alignment.
- Continuous Assessment Plan.

**9/11 - 9/15: NWEA MAP Growth (Fall).**

10/10 - 10/13: Fall MEA Reading & Math (In Person).

**1/9 - 1/12: NWEA MAP Growth (Winter).**

**4/29 - 5/3: NWEA MAP Growth (Spring).**

5/13 - 5/17: Spring MEA Reading & Math (In Person).

5/20 - 5/24: MEA Science (In Person).

Graduating students will complete the Accuplacer reading and math throughout the school year.

Teachers will employ diagnostic and pre/post assessments.

- Professional Development (PD).

**PD Priorities are data-analysis, data-driven instruction, leveled learning targets, and course design.**



# Spring 2023 MEA Launch

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5/15 – 5/19: Spring MEA Reading & Math (In Person), Grades 7, 8 & 10.

5/22 – 5/26: MEA Science (In Person), Grades 8 & 11.



# MEVA Spring 2023 Celebrations

High School Graduation, Friday, June 2nd at 2:00 pm, via Zoom.

Fri. 2 June, 2:00 PM

Fri. 9 June, 11:00 AM

Eighth Grade Recognition, Friday, June 9th at 11:00 am, via Zoom.

# Guidance Update 5/15/2023

## Important:

- Contact Dan and/or Heather with any student concerns.
- If a student is discussing something of concern with you, please notify us and do not dismiss the student from class. It is very difficult for us to reach students and parents once a student is not in class. If we can snag them from you that increases our effectiveness in supporting them.

# Other

- Any other topics?
- Students' participation in NWEA and MEA testing is our highest priority during May. We strongly recommend rewarding students for completing their required assessments to provide incentives – does anyone want to share creative ways to do so?
- Next Process Improvement Meeting is on Monday, May 22<sup>nd</sup>, at 3:00 pm. Faculty administering in-person testing are excused but are welcome to attend as time permits.