

# Process Improvement Meeting Agenda – 12/16

- MEVA Mission and Vision.
- MEVA Assessment Calendar and Strategic Goals (Reading Growth and Math Proficiency).
- ASSESSMENT/PROGRESS MONITORING: Accuplacer Results for Seniors as of 12/10.
- MEVA Win over the student.
- INSTRUCTION: Project-Based Learning Example – Bethany Kennedy.
- INSTRUCTION: Project-Based Learning Example – Anthony Barletta.
- INSTRUCTION: Project-based Learning Methods – Christina O’Grady.
- INSTRUCTION: Ask Anything About Project-Based Learning – Christina O’Grady.
- Other and next Process Improvement Meeting on Monday, January 6<sup>th</sup>, 3:00 pm.

# 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

# Assessment Calendar 2024-2025

Assessment Type	Fall Dates	Winter Dates	Spring Dates
NWEA	September 10, 11, & 12, 2024 (Makeup Day - September 13, 2024)	January 14, 15, & 16, 2025 (Makeup Day - January 17, 2025)	April 29, 30, May 1, 2025 (Makeup Day - May 2, 2025)
MEA (ELA & Math)	October 7-25, 2024	NA	May 12-23, 2025
MEA (Science)	NA	NA	April 7-17, 2025 (HS) May 12-23, 2025 (8 <sup>th</sup> Grade)
ACCUPLACER	September 10, 11, & 12, 2024, with makeup days scheduled throughout the year	Ongoing	Ongoing
IReady	<p><b>7<sup>th</sup> &amp; 8<sup>th</sup> Graders</b> - Standards Mastery assessment, August 26-30, 2024 (during FOX Time and 3 pm with Christina)</p> <p><b>9<sup>th</sup> Graders</b> for Fall 2024 - August 26-30, 2024 (3 pm with Christina)</p> <p><b>10<sup>th</sup> Grader</b> - August 26-30, 2024, diagnostic in the Fall ONLY to inform MTSS practice related to Algebra I skills (3 pm with Christina)</p> <p><b>Reading</b> This will be completed on an ongoing basis based on NWEA data for students who have an identified need for a deeper look at skill deficits.</p>	January 16-24, 2025 (For mid-year enrollees only)	April 29, 30, and May 1, 2025, after NWEA testing

# MEVA Strategic Goals – Reading Growth

## Reading Growth.

Indicator	Description	2023-24 Performance <b>BASELINE</b>	Short term Goal for SY 2024-25 <b>NEXT YEAR</b>	Long Term Goal SY 2028-2029 <b>FIVE YEARS</b>
1.4a	Subgroup Performance: Maine State Assessment (NWEA MAP) 3rd-8th	MEVA reported the following subgroup performance: Students on IEPS: 36% Students on 504s: 44% F+R Lunch: 43% Sex/Gender: Male: 32%; Female: 46%	Partially Meet (Approaching) subgroup performance measure in reading, with three out of five (3/5) subgroups achieving the 45% threshold, by next year.	Meet subgroup performance measure in reading, with five out of five (5/5) subgroups achieving the 45% threshold, for SY- 2028/2029.

# MEVA Strategic Goals (Updated) – Math Proficiency

## Math Proficiency.



Indicator	Description	2023-24 Performance <b>BASELINE</b>	Short term Goal for SY 2024-25 <b>NEXT YEAR</b>	Long Term Goal SY 2028-29 <b>FIVE YEARS</b>
1.1b	Student Academic Proficiency - MDOE Through-Year Assessment, <b>Math</b>	For all students assessed, MEVA reported the following grade level and overall performance (difference from applicable state averages): Grade 7 – 26% (-12%); Grade 8 – 21% (-18%); <b>Grade 10 – 26% (-16%);</b> and Overall – 24% (-16%).	Partially Meet (Approaching) performance measure in math proficiency, with three out of three (3/3) grade levels achieving within fifteen percent (-15%) of the applicable state averages, by next year, for all students assessed.	Meet performance measure in math, with three out of three (3/3) grade levels achieving within five percent (+/- 5%) of the applicable state averages by SY 2028-29, for all students assessed.

# Accuplacer Performance Targets

- **Meeting Expectations:** School will meet goal of **75%-85% students** reaching the target by the end of 12th grade.
- • Accuplacer The College Readiness indicator with scores of 239 or above in reading and a 226 or above in math.
- **Exceeding Expectations: 85% or more students** are meeting or exceeding the goal in both reading and math
- **Approaching: Expectations: 60%-75% of students** are meeting or exceeding the goal in both reading and math OR the school is meeting expectations in reading OR math, but not both.
- **Not Meeting Expectations: 60% or fewer students** are meeting or exceeding the goal in both reading and math.
- **Student subgroups** will meet goal of 75%-85% students meeting one of the following by the end of 12th grade.

# Accuplacer Results for Seniors 12/10/2024

## December 10th Data

Overall - 86 Seniors		
	Completed	College Ready
Reading	94%	79%
Math	94%	80%
College Readiness by Years at MEVA		
	Reading	Math
1st Year (n = 29)	97%	90%
2nd Year (n = 15)	60%	80%
3rd Year (n = 13)	92%	85%
4th Year (n = 9)	78%	89%
5th Year (n = 4)	100%	100%
6th Year (n = 11)	64%	73%
College Readiness by Subgroup		
	Reading	Math
Female (n = 39)	87%	85%
Male (n = 42)	79%	86%
With 504 (n = 9)	100%	89%
With IEP (n = 15)	40%	47%
With FRL (n = 24)	75%	83%

# Win Over the Student!

*Thoughtful and consistent communication is the foundation on building successful rapport with our families and students.*

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!

# Win Over & Rapport

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- **Win Over**: is a proactive approach/mindset. Win “back” is more reactive and is also needed in some cases, like in progress withdrawals as an example.
- **Rapport Definition**:
  - The Merriam-Webster Dictionary defines Rapport as; *a friendly, harmonious relationship especially: a relationship characterized by agreement, mutual understanding, or empathy that makes communication possible or easy.*
- **Google Dictionary - Examples of Further Meaning**;
  - 1. Rapport is a good sense of understanding and trust.
  - 2. A close and harmonious relationship in which the people or groups concerned understand each other's feelings or ideas and communicate well. Example, *"she was able to establish a good rapport with the children"*

# Communication

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- In ALL Cases;
  - Communication should always exhibit compassion, empathy and kindness.
  - Be an effective communicator, timely and responsive.
  - Exhibit a willingness to help and serve our families well.
  - Never forget to share the vast opportunities we have at MEVA to support our students!

# 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 withdrawal for a while.
- **Advocate for MEVA’s programs** - Share information on our clubs, self-paced 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 a “Rapid Response” form below*. Familiarize yourself with the form selections to be aware of the kinds of barriers that lead to withdrawals.
- **Link to the form:** [24-25 Rapid Response \(Intervention\) Form](#)

From Cornell's TCI and CARE model.

# weCARE

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

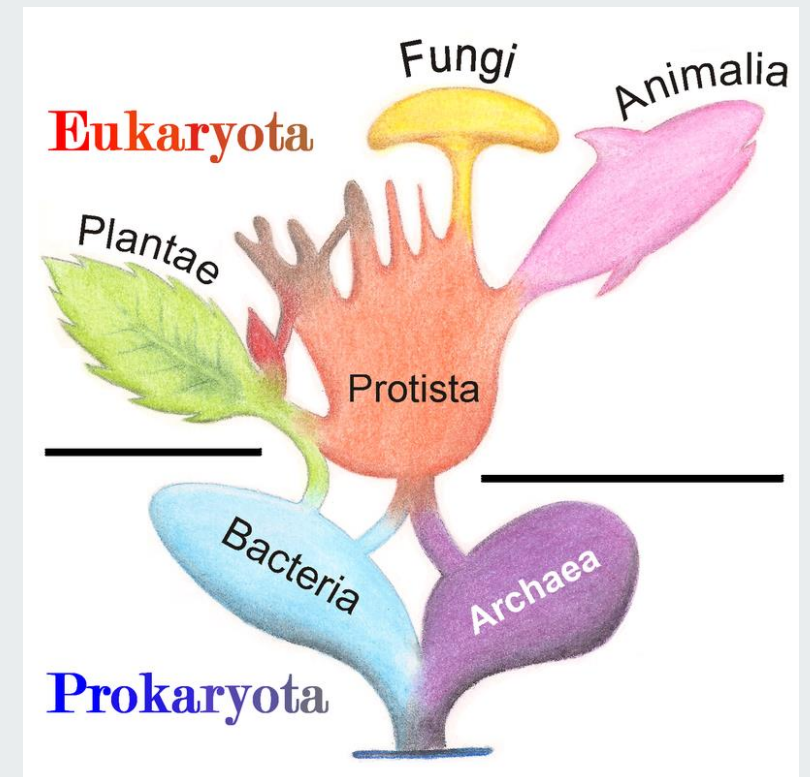
# Project-Based Learning Example

- Bethany Kennedy will present a project-based learning example.

# Project Based Learning Opportunity: Biology

Today I will be describing my Classification of Life Project

I love this project because it allows students to be flexible and creative while demonstrating their content knowledge and abilities to research a topic they are interested in





# Classification of Life Project

In lieu of a Unit Exam, this units final assessment will be an open ended project!

For this project, you will be required to create a 10-15 slide presentation (in powerpoint or google slides) about a Kingdom of Life of your choice.

**Animalia**            **Bacteria**

**Plantae**            **Archaea**

**Protista**            **Fungi**

(I am also not opposed to you choosing a specific Phylum within one of these kingdoms to do your presentation on)

For example: choosing Phylum Arthropoda within Kingdom Animalia

Information you must include in your presentation:

1. Overall Description of the Kingdom or Phylum (what types of organisms, cell type (pro vs eukaryote), how they acquire energy (autotrophic vs heterotrophic), role in food webs, reproduction methods, ways they respond to the environment, etc)
2. Specific examples of at least 3 species that fall into this kingdom, for each species include at least 1-2 slides with the following information and images showing your species:

Full Scientific Name of the Species (binomial nomenclature)

Habitat

Role in ecosystem

Adaptations for acquiring food/nutrition

Any fun/interesting facts about the organism

Basic Layout of the Slides: Slides 1-6 can be your Overall Description of the Kingdom, Slides 7-12 can be about your 3 different species (1-2 slides per species)

Please be sure to cite your sources on your last slide!

(Please be sure to use reputable sources! Using sites that end in .gov, .org, and .edu are going to be the best websites to make sure your information is from a reputable source) *Here are some resources you can use for getting scientific names of organisms and getting good descriptions of animal life.*

<https://www.itis.gov/>

<https://animaldiversity.org/>



# Adding a Rubric to Brightspace

Once you create a rubric for your project adding it to Brightspace is a great way to ensure your students know what is expected of them!

## Rubrics



Classification of Life Rubric



Not scored

## Overall Grade

/ 20



# Classification of Life Rubric

- Rubric Name: Classification of Life Rubric



Criteria	Exemplary 5 points	Proficient 4 points	Developing 3 points	Needs Improvement 2 points	Criterion Score
Content & Scientific Accuracy	Thorough, accurate, and detailed; all required info included	Accurate with minor details missing	Some incomplete sections or inaccuracies	Significant missing or incorrect information	/ 5
Species Descriptions (3)	Detailed examples with all required info (name, habitat, role, adaptations, fun facts)	Mostly complete with minor gaps	Incomplete info or missing species	Few or no species described correctly	/ 5
Organization & Design	Logical flow, easy to follow; visually engaging with appropriate images	Mostly organized with minor improvements	Basic design; some slides lack organization or visuals	Disorganized, hard to follow, lacks visuals	/ 5
Source Citation	Properly cited all sources; used reputable references (.gov, .edu, .org)	Cited most sources correctly	Incomplete or unclear citations	No citations provided	/ 5



# Teaching Methods

## Project-Based Learning:



December 16, 2024





# Table of contents

01

Interest

02

AI

03

Brisk

04

Brightspace



# Interest



If this is a student-specific project opportunity, I gear it toward the student's interest or postsecondary goals.



# AI



I use AI (Claude or ChatGPT) to generate some project ideas – this step is not necessary, especially if you already have some ideas!



# Brisk

Step-by-Step Instructions for downloading Brisk

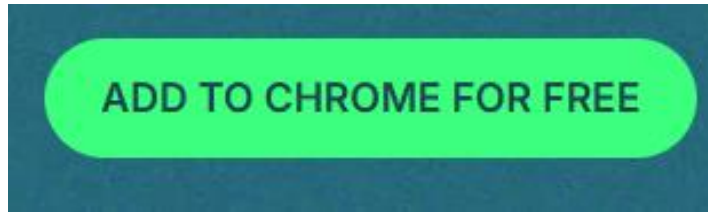


# Brisk extension

## Brisk Teaching

<https://www.briskteaching.com>

## Add to Chrome



## Extension

## Google Store



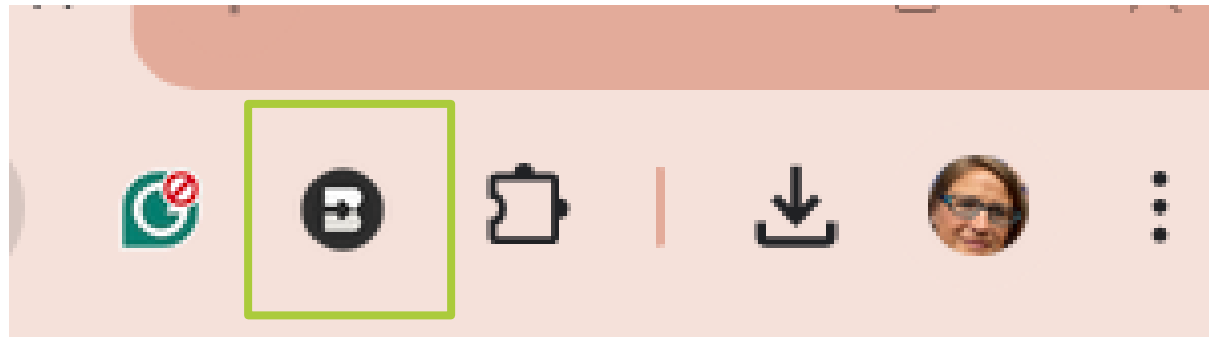
### Brisk Teaching – AI Assistant for Teachers

[www.briskteaching.com](https://www.briskteaching.com)  Featured 4.7★ (449 ratings)

Extension Education 900,000 users

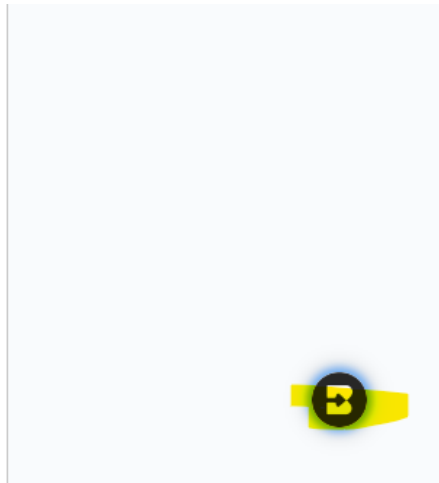


Once **Brisk** is downloaded

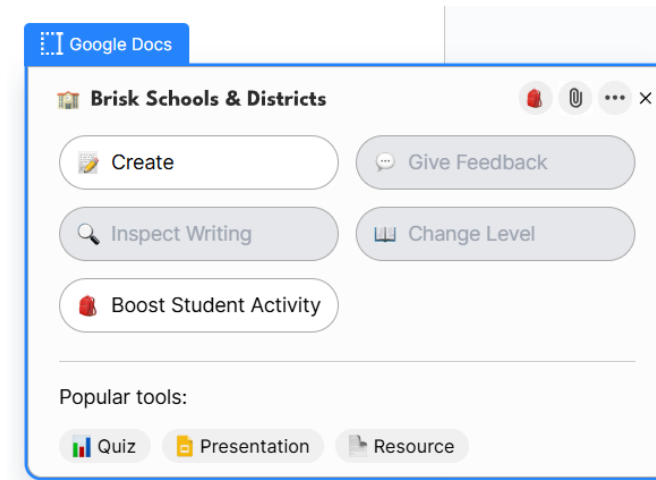


# To use Brisk

## Open Google Doc



## Open Brisk



# Share Screen



## Create

The "Create" button allows you a variety of options of things that you can create. I will share my screen to walkthrough the different options.



## Brisk It - You can edit its response

Once it has created the activity, you can edit it, shorten it, lengthen it, add worksheets/quizzes to it.



# Questions?

Ask anything about project-based learning.



# Other

- Other topics and/or questions?
- Next Process Improvement Meeting on **Monday, January 6<sup>th</sup>, 3:00 pm. Winter Break is Monday, December 23<sup>rd</sup> through Wednesday, January 1<sup>st</sup>.** Please cancel your live class sessions to suit.
- MEVA **virtual** high school graduation on **Friday, June 6<sup>th</sup> at 2:00 pm.** MEVA **virtual** eighth grade recognition ceremony on **Friday, June 13<sup>th</sup> at 11:00 am.**
- Looking ahead, the Last Day of School is **June 13<sup>th</sup>.**
- PI Meeting Materials are posted at:  
<https://www.mainevirtualacademy.org/essaesserlau-elresources/meva-process-improvement-meeting-materials>
- Thank you for all that you do to support your colleagues, your students, and their families.