### **Collegial Circle Final Report**

Please complete all information on this form. After it is complete, send it to the Teacher Center along with other supporting documentation. Electronic copies are preferred whenever possible.

### **COLLEGIAL CIRCLE INFORMATION**

Title of Circle: Middle School School School(s): BRMS

Rebecca Berardino School(s): BRMS

Beginning Date: 08/22/23 Ending Date: 02/27/24 # of Hours: 8

Please submit copies of the following to this report:

- Collegial Circle Attendance Log
- ✓ Collegial Circle Meeting Log
- Samples of strategies implemented, materials created, or student work samples where applicable
- ✓ Collegial Circle Reflection Sheets completed by each participant

### **COLLEGIAL CIRCLE DESCRIPTION**

### What was the anticipated goal(s) of this Collegial Circle?

Investigate, implement and share Desmos activities related to Next Gen Algebra I standards. Familiarize ourselves with Delta Math in order to create assignments, benchmarks and/or assessments to be used and shared.

### What grade level(s) and or subject area(s) will benefit from this Circle?

7<sup>th</sup> Grade Double Accelerated and 8<sup>th</sup> Grade Single Accelerated Algebra students

### What level of Guskey's Professional Development Evaluation did you select for this Circle?

Strategy Implementation

### **FINAL REFLECTIONS**

### Was the goal of your Collegial Circle met? Please explain.

Absolutely. We explored and implemented both platforms in our classrooms. We were able to help one another navigate through difficulties and discussed ways to use the resources in various ways.

## How did the members of this Collegial Circle assess whether the outcome was met? What evidence was utilized to assess your progress?

Discussion and observation. The evidence was becoming more familiar with using both tools as well as using both of these platforms in our classrooms.

# How did your work impact teaching and learning? [Include student work samples, lesson plans, peer reviews, etc.]

We created assignments and quizzes in Delta math. We used activities in Desmos and helped one another with issues (see help ticket below). The majority of our evidence can be seen in our TEAM. Also see email posted below...(we had another colleague (Carrie Gunther) come in to help us with using Delta Math for assignments and assessments), screenshots of activities in both platforms, etc.

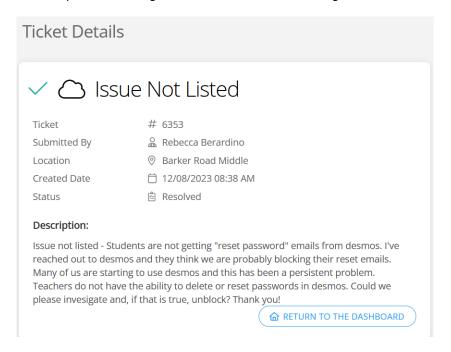
# Did your work align with the Level of Evaluation you identified in your proposal? Please explain.

Yes. We all experimented with and implemented new strategies.

# Please included any additional comments you would like to share with the Collegial Circle Committee. This may include unanticipated outcomes, next steps, new learning, etc.

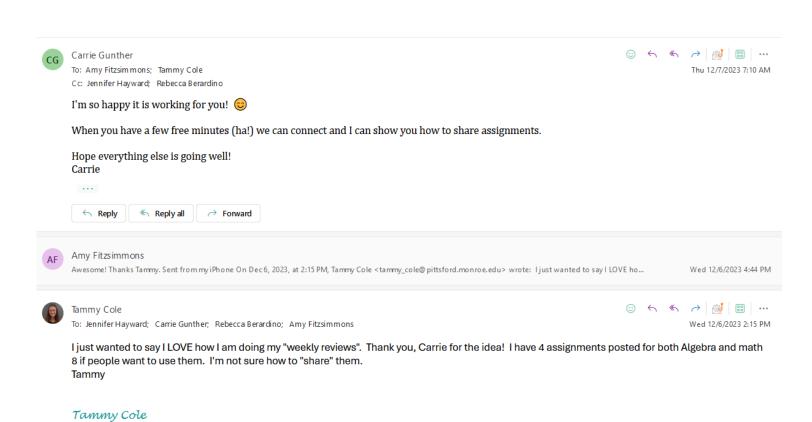
### "Evidence"

1. Help ticket resolving issues with students not receiving emails from Desmos after clicking "forgot password"

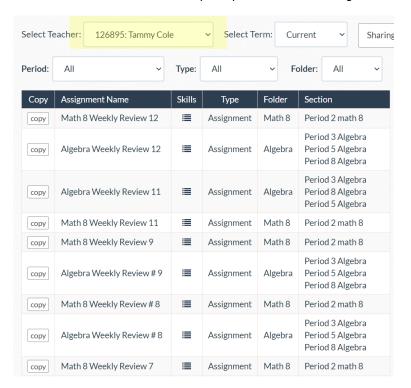


2. Email indicating Tammy Cole's use of Delta math as Weekly review assignments

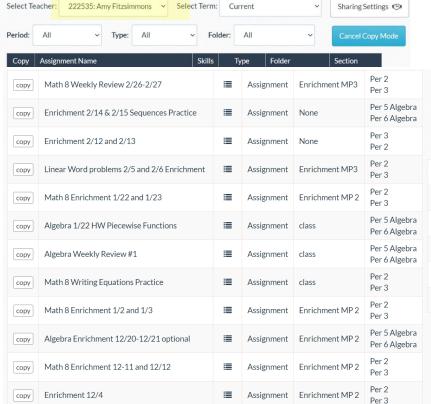
Barker Road Middle School 8<sup>th</sup> Grade Blue Team PTC – January 2015



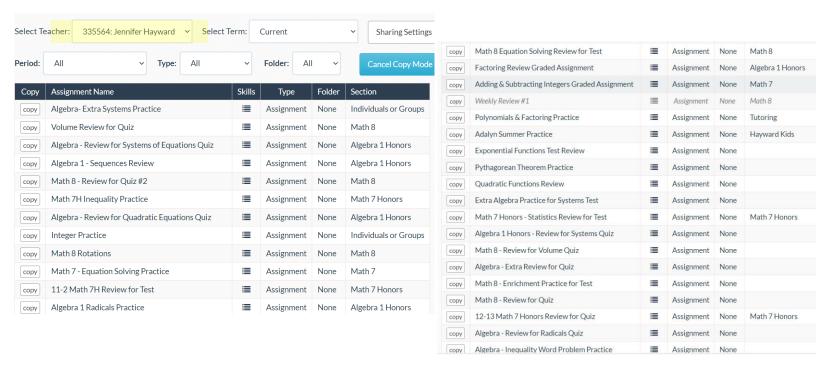
### 3. Screenshot of participants Delta math assignments

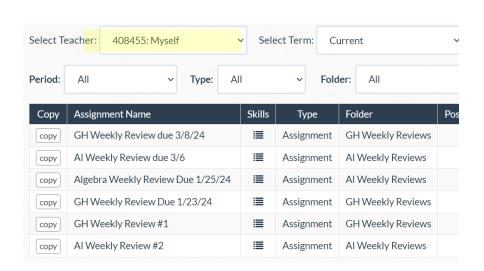


сору	Math 8 Weekly Review # 6	■	Assignment	Math 8	Period 2 math 8
сору	Algebra Weekly Review # 6	■	Assignment	Algebra	Period 3 Algebra Period 5 Algebra Period 8 Algebra
сору	Practice WR 4		Assignment	None	Individuals or Groups
сору	Algebra Weekly Review # 5	≣	Assignment	Algebra	Period 3 Algebra Period 5 Algebra Period 8 Algebra
сору	Math 8 Weekly Review # 5		Assignment	Math 8	Period 2 math 8
сору	Algebra Weekly Review # 4	■	Assignment	None	Period 3 Algebra Period 5 Algebra Period 8 Algebra
сору	Math 8 Weekly Review # 4		Assignment	None	Period 2 math 8
сору	Math 8 Weekly Review # 3		Assignment	Math 8	Period 2 math 8
сору	Algebra Weekly Review # 3	≣	Assignment	Algebra	Period 3 Algebra Period 5 Algebra Period 8 Algebra
сору	Math 8 Weekly Review 2		Assignment	Math 8	Period 2 math 8
сору	Algebra Weekly Review 2	■	Assignment	Algebra	Period 3 Algebra Period 5 Algebra Period 8 Algebra
сору	Algebra Weekly Review 1	■	Assignment	Algebra	Period 3 Algebra Period 5 Algebra



сору	Enrichment 11/20, 11/21	≡	Assignment	Enrichment MP 1	Per 2 Per 3
сору	11-13 Translations Practice	≡	Assignment	Enrichment MP 1	Per 2 Per 3
сору	Enrichment 11/6 and 11/7	≡	Assignment	Enrichment MP 1	Per 2 Per 3
сору	Enrichment practice	≡	Assignment	Enrichment MP 1	Per 2 Per 3
сору	Algebra Intro practice	≡	Assignment	None	Per 5 Alge Per 6 Alge
сору	Welcome Back Practice	■	Assignment	class	Per 2 Per 3





#### 4. Screenshot of Desmos activities:

Dashbo	oard History				View archived o	lashbo	oards
Filter	by class $lacktriangle$						
ACTIVI	ТҮ	SESSIONS	STUDENTS	DATE			
00	Three Forms for Quadratics	Algebra I Honors 23-24	9 of 12	Mar 5, 2024 at 8:33 am	<u>Dashboard</u>		:
	Marbleslides: Parabolas	Algebra I Honors 23-24	9 of 12	Mar 5, 2024 at 8:33 am	Dashboard		•
	Will It Hit the Hoop?	Algebra I Honors 23-24	10 of 12	Mar 4, 2024 at 8:11 am	<u>Dashboard</u>		•
A o	Donkey Kong Circles	Pre-Algebra Honors 23-24	3 of 13	Feb 27, 2024 at 1:28 pm	<u>Dashboard</u>		:
	Angry Birds Flight Path	Algebra I Honors 23-24	11 of 12	Feb 27, 2024 at 8:44 am	<u>Dashboard</u>		:
<b>~</b> ~	Polygraph: Parabolas	Algebra I Honors 23-24	11 of 12	Feb 24, 2024 at 12:16 pm	<u>Dashboard</u>		•
	Roller Coaster Quadratics	Algebra I Honors 23-24	11 of 12	Feb 24, 2024 at 12:16 pm	<u>Dashboard</u>		:
ngle Trecosify	Discovering the Triangle In	Pre-Algebra Honors 23-24	13 of 13	Jan 26, 2024 at 7:49 am	Dashboard		:
<b>♣</b>	Similar Shapes	Pre-Algebra Honors 23-24	13 of 13	Jan 23, 2024 at 12:59 pm	Dashboard		•
<b>8</b>	Angles formed by Parallel I	Pre-Algebra Honors 23-24	10 of 13	Jan 21, 2024 at 7:21 am	<u>Dashboard</u>		•
# W	Polygraph: Angle Relation	Pre-Algebra Honors 23-24	11 of 13	Jan 17, 2024 at 2:32 pm	<u>Dashboard</u>	•	
•••	Marbleslides and Land the	Algebra I Honors 23-24	11 of 12	Jan 16, 2024 at 12:11 pm	<u>Dashboard</u>	•	
*	Special Right Triangles Pr	Geometry Honors 23-24	7 of 10	Jan 15, 2024 at 8:34 am	<u>Dashboard</u>	•	
<u>*</u> **	Oregon Trail: Percents	Pre-Algebra Honors 23-24	10 of 13	Jan 5, 2024 at 9:00 am	<u>Dashboard</u>	:	
_	Inequalities Intro - Numbe	Inactive Code Reactivate	7	Jan 1, 2024 at 6:33 pm	<u>Dashboard</u>	:	
AV ZV	Craft-a-Graph	Algebra I Honors 23-24	11 of 12	Dec 19, 2023 at 12:43 pm	<u>Dashboard</u>	•	
\مسمسم	Graphing Stories	Algebra I Honors 23-24	11 of 12	Dec 18, 2023 at 7:50 pm	<u>Dashboard</u>	:	
\$	Function vs Not a Functio	Algebra I Honors 23-24	9 of 12	Dec 18, 2023 at 7:47 pm	<u>Dashboard</u>	:	
条 本 本 条 本 本 条 志 古	<u>Des-Farm</u>	Pre-Algebra Honors 23-24	11 of 13	Dec 18, 2023 at 11:33 am	<u>Dashboard</u>	:	
n <b>1</b> 1 ?	Guess My Rule	Algebra I Honors 23-24	10 of 12	Dec 18, 2023 at 8:52 am	<u>Dashboard</u>	•	
	Mathematical Mystery Box	Algebra I Honors 23-24	10 of 12	Dec 17, 2023 at 7:35 am	<u>Dashboard</u>	:	
				Dec 11 2023			