NJAMSL Agenda Virtual Meeting June 7, 2021 9 AM to 12 Eastern Time

Join Zoom Meeting https://rowan.zoom.us/j/5059333802?pwd=K0wyekZmWXVmSTh5aUVQYII0REdxZz09 Meeting ID: 505 933 3802

Passcode: Math

I. Attendance Sheet - See here

Before the meeting started members were asked to sign-in on the Google Doc. Motion to approve the agenda by: Kimberly Tucker Seconded by: Julie Colby Approved by all, no abstentions

II. Approval of Feb 2021 Minutes

Motion to accept the minutes by: Tobey Realley Seconded by: Angelique Gauthier Approved by all, no abstentions

III. Contribution to Janet Caldwell Memorial Scholarship Fund

Motion to donate \$500 by: Stephenie Tidwell Seconded by: Carole English Approved by all, no abstentions

IV. Election of New Treasurer

Eric asked for volunteers to be treasurer. Nubeja Allen volunteered to step forward. Motion to elect Nubeja by: Jennifer Toscano Seconded by: Katie Mallon Approved by all, no abstentions

NJAMSL thanks Charlene Marchese for her service to our organization over the last 5 years.

V. Sponsor: Imagine Learning. 10 minute presentation (920 to 930am)

A presentation on Imagine Math, a data-driven PK-Geometry instructional program, was given by Susan Munro.

Summary: Students earn points based on effort, with their points they can decorate their avatar or donate their points to a charity. Imagine Math is an adaptive program that includes Just-in-Time instruction, a live teacher, when the student struggles. Students are given a benchmark followed by a personalized, adaptive learning path. Support for English Language Learners is also provided.

A second program, Math Facts was also presented. This is a K-8 game-based instructional game for math fluency.

Q and A followed the presentation, and Susan's contact information is: <u>susan.munro@imaginelearning.com</u>

VI. Budget for 2021-22 - see here

Charlene presented the budget, including income and expenses, followed by a vote to approve.

Motion to approve the budget by: Kimberly Tucker Seconded by: Tobey Realley Q and A followed, and then the budget was approved by all, no abstentions.

## VII. NJDOE news

a. Changes to future state assessment - <u>here</u> (item 5e1)

Eric presented proposed changes to the NJSLA that includes moving toward one test in 11<sup>th</sup> grade (class of 2023) that will cover Algebra 1, Geometry, Probability and Statistics. This has not passed – yet but is posted for 60 days of public comment. Also included is the mandate that students must take the assessment to open the pathway to the alternate assessments. Nabeja posed a question regarding IEPs and exemptions from the NJSLA and discussed a NJDOE broadcast. Here is the link.

A discussion ensued and Debbie added that the Algebra and Geometry Start Strong standards are based on grade 8 standards, and Jessica added that Algebra 2 is based on Algebra 1 and included this <u>document</u>.

## VIII. Presentation by Trena Wilkerson, NCTM President - See her Bio here.

Trena, NCTM president, presented Catalyzing Change in Mathematics Education; Engaging in Critical Conversations to Move Forward in Action. A link to the presentation is <u>here</u> and a recording is <u>here</u>.

Trena's presentation centered on providing all students with the opportunity to think of themselves as thinkers and doers of mathematics. Trena questioned the members on the new platforms teachers used throughout the pandemic, and then discussed opportunities to incorporate these ideas moving forward. A review of Catalyzing Change was then presented, including 4 recommendations across early childhood, middle school, and high school:

- 1) Broaden the purposes of learning mathematics
- 2) Create equitable structures in mathematics
- 3) Implement equitable mathematics instruction
- 4) Develop deep mathematical understanding

Breakout rooms through Jamboard (see responses in presentation) included discussions on supports needed to discontinue inequitable practices and actions for leaders to consider based on the 4 recommendations.

Trena also shared resources available from NCTM (see embedded links in the presentation) to assist with these important changes.

Also shared was a discount code to share with teachers to join NCTM: Board21

## IX. Breakout Groups

Breakout rooms did not occur this session.

X. Next Meeting: TBD

Eric discussed the opportunity for upcoming meetings to be both virtual and in-person. Motion to adjourn: Angelique Gauthier Seconded by: Kimberly Tucker Approved by all