

FOCUS: ELEMENTARY AND SECONDARY CURRICULUM REVIEW

Mr. Rasmus called the May 16, 2022 MASD Curriculum Committee Meeting to order at 6:00 p.m.

Present were Joseph Rasmus, Noah Adams, Dee Davis, Alicia Differ, Andy Hemsarh, Greg Hemsarh, Kathy Musselman, Sue Myers, and Ed Sanders.

MATHEMATICS K-6 TEXTBOOK SERIES SELECTION PROCESS

Due to the current *Go Math* consumables and online resources sun setting at the close of the 2021-2022 school year, a new K-6 Math series will be selected for the start of the 2022-2023 school year.

Three Act 80 days were situated for elementary teachers to look at resources, provide feedback, and participate in the selection process.

2/21/22 – *Ready Math* from Curriculum Associates

3/14/22 – *Into Math* from Houghton Mifflin Harcourt

5/13/22 – *Envision Math* from SAVVAS

Currently, Danville and Milton are using *Ready Math* with positive results. Blue Mountain is utilizing *Into Math* with less favorable results and will not continue this series.

All three series provided attractive components. Review of attributes to make a decision based on what teachers are looking for as well as not looking for, what resources are needed and available, aligning with common core, implementation of small group instruction and breaking into skill areas for challenge and growth. Continue to review to determine how the series align to student performance needs as demonstrated in iReady diagnostics and PSSAs.

Pricing quotes will be requested from the publishing companies and brought to a board meeting.

Professional development training will be planned.

Mr. Hemsarh asked about the expected longevity of the potential series reviewed with a concern of sun setting.

Mr. Rasmus expected at least a five year availability and possibly longer.

Mr. Rasmus indicated the leadership team felt positive with the attribute of digitally aligned to hard copy in the event we need to shift learning modalities to online. Another positive is ability to download content and work from the download if internet is not available.

Mr. Rasmus stated HMH has diagnostics to inform teachers where students are coming in at, how far they have proceeded, and where they need to emanate to advance. Three times a year is enough diagnostic testing.

QUAKER TIME CHANGES FOR 2022-2023

Quaker Time was introduced in response to learning gaps as a result of the pandemic. Quaker Time allows students to access skill based instruction to address learning needs and skills that have not been mastered.

For the 2022-2023 school year, Quaker Time will continue with no changes for grades K-8. Students will disaggregate based upon performance on the iReady diagnostics.

The following changes will be implemented during Quaker Time for the 2022-2023 school year, grades 9-12

- 9th Grade Regular Education: 1st half of the year - Supplemental Algebra (SAT Prep if Keystone taken in 8th grade Algebra I and attained a score of proficient or advanced).
2nd half of the year - Careers I
- 10th Grade: Supplemental Biology/Literature Instruction
2nd half of the year - Careers II
- 11th Grade: Personal Finance
2nd half of the year – Careers III Rationale for Personal Finance: Availability/Cyber School Access
- 12th Grade: Community Service
2nd half of the year – Careers IV

Smart Futures will be submitted to PDE to satisfy the Career and Work Standards requirements of Chapter 4 and ensure the district's success in the PA Ready Index.

Previously, PA Ready Index performance was below 100%.

MATH RESOURCES: ALGEBRA, ALGEBRA 2, PRE-CALCULUS, TRIGONOMETRY

Secondary Math teachers approached Ms. Differ and Mr. Rasmus indicating they did not have adequate resources for 9-12 Math. Ms. Differ and Mr. Rasmus collaborated with content-specific teachers to secure textbooks and resources that are high quality, reflect best instructional practices, and are standard aligned.

Mr. Rasmus thanked the content-specific teachers and stated they provided great feedback.

NEXT GENERATION SCIENCE STANDARDS (NGSS) DISTRICT INITIATIVE

NGSS standards are composed of three important dimensions: Cross-Cutting Concepts, Science and Engineering Practices, and Disciplinary Core Ideas, promoting hands-on/minds-on learning.

PDE introduced new Science standards in 2021-2022 for review and may implement standardized testing for PSSAs and Keystones in 2024-2025 that align with NGSS.

In an effort to prepare teachers for implementation, elementary teachers on March 11, 2022 examined FOSS module kits and reviewed Discovery Tech resources by Discovery Education to determine alignment to the Next Generation Science Standards (NGSS).

MASD will be utilizing ESSERS funds to acquire four FOSS hands-on, inquiry-based learning modules for K-6 science instruction for the 2022-2023 school year.

OTIS

MASD will implement OTIS in 2022-2023. OTIS will enable the district to record all professional development so teachers who are absent or those wishing to review can do so.

Google implementation training will be accessed through OTIS allowing parents and teachers access to informative videos such as creating and sharing a Google Doc, a Google slide presentation, or joining a Google Hangout.

Professional employees will track professional development opportunities and report Act 48 credits to PDE via OTIS.

ELA CURRICULUM SUMMER WRITING OPPORTUNITIES

K-12 teachers will be provided the opportunity to collaborate upon the new ELA curricula alignment to the PA Standards and Eligible Content.

The curricula will identify what skills and content students will master within the context of a unit of study, but also identify the DOK/rigor/relevance of each learning task, how each task can be differentiated to address the diverse learning needs of all students, and how each learning task can be assessed through a variety of multimodal summative assessments.

ESSER monies will fund ELA Curriculum Writing.

SOCIAL-EMOTIONAL LEARNING AND WELLNESS

MASD will implement an additional CMSU Social Worker/Outreach Coordinator to address the increasing social-emotional student needs.

Positive Action, social and emotional curricula instruction K-12 will continue.

Preparing a social emotional wellness program for either summer or during the 2022-2023 school year.

K-12 teachers will be provided professional development addressing social emotional wellness student needs within core content areas during the 2022-2023 school year funded with ESSER funding.

A School Climate Survey was completed on May 13, 2022 allowing data to inform district needs.

MILLVILLE AREA SCHOOL DISTRICT

Curriculum Committee Meeting Minutes

May 16, 2022

MASD COMPREHENSIVE PLAN DUE MARCH 2023

Seeking members to serve on the MASD Comprehensive Planning Steering Committee. The committee will meet to develop the district's mission and vision statements.

The steering committee and various sub-committees will assess district practices and student performance data to determine strengths and deficits in student performance to address programming, curricula, and instructional initiatives.

ELEMENTARY GRADE LEVEL SECTIONS

As of May 13, 2022, two sections per grade level for the 2022-2023 school year.

ADJOURNMENT

The meeting adjourned at 6:56 p.m.

Kathy Musselman
Assistant Board Secretary