

DRAFT
MINUTES OF CHEYENNE K-5 MATH CURRICULUM ADOPTION
COMMITTEE 2023-2024
SCOTTSDALE UNIFIED SCHOOL DISTRICT NO. 48
CHEYENNE TRADITIONAL SCHOOL
13636 N. 100TH ST., SCOTTSDALE, AZ 85260

Date: Thursday, February 22, 2024 Time: 2:30 PM - 8:00 PM

1. Call to Order

Meeting was called to order at 2:45 PM.

2. Attendance

Present: Lauren Bengert, Cher Fesenmaier, Deborah Harris, Alisha Kellum, Katie Kunitzer, Jenna LeVault, Michelle Miller, Christina Najera, Travis Prikrly, Anita Rawlings, Lindsey Saylor, Casey Solem, Micaela Stump.

Absent: Lindsey Barnsley, Stephanie Haeggquist

Committee Support: Donna Dempsey, Kim Dodds-Keran, Dede Johnston.

3. Norms and Updates -

Donna Dempsey

- A review of the committee's Norms and Updates was reviewed.

Information/Discussion and Possible Action

4. Approval of 02/22/2024 Meeting Agenda

Donna Dempsey

- Motion: Cher Fesenmaier
- Seconded: Michelle Miller
- Vote: Motion passed

5. Approval of 02/8/2024 Meeting Minutes

Donna Dempsey

- Motion: Anita Rawlings
- Seconded: Lindsey Saylor
- Vote: motion passed.

6. Review Vendor Presentation Process-

Donna Dempsey

7. Cengage - Big Ideas Math-Vendor presentation and questions: Pamela Ford (virtual via Zoom), and Anna Poulos presented. This presentation covered the strengths of the teacher edition and resources including the comprehensive notes, embedded questions, and additional materials for practice, intervention and enrichment. It covered the various editable assessments, digital assessment creator and online features of assessments. Additionally, teachers were walked through a 4th grade lesson to experience the digital dynamic classroom and the data features in it. The curriculum includes EL supports, scaffolding instructions and items that focus on the Mathematical Practices. Professional development is available through in-person training, self-paced courses and point of use support.

8. McGraw Hill - Reveal Math-Vendor presentation and questions: Christina Quarelli and Larissa Sykes presented. This presentation covered the 5 part lesson plan structure used for each daily lesson. The structure includes time to Launch, Explore and Develop, Practice and Reflect, Assess and Differentiate. This comprehensive solution included two ways to introduce a lesson with either a Guided Exploration or a Activity-Based Exploration. Each unit offers details on the Focus, Coherence and Rigor in the upcoming learning; it highlights use of NCTM's Effective Teaching Practices and the Arizona State Math Practices. Reveal lessons are routine-based and use Math Language Routines, Sense-Making Routines and Number Routines. The presenter also shared information about the additional tools and assessments available. Each unit includes diagnostic assessments, daily exit tickets, math probes, unit tests and performance tasks. The curriculum can be utilized using physical resources, digital access or a combination of both. Lessons include ready made daily slides that can be edited and saved for future use. The digital access for students allows teachers to collect data from students digitally and review student progress in real time. Professional development is provided in-person, on demand courses and with regularly released training videos.

9. Houghton Mifflin Harcourt (HMH) - Math in Focus-Vendor presentation and questions: (Singapore Math) Lisa Ballard and Mele Magazzeni presented. This presentation included information about CPA Approach: Concrete, Pictorial, Abstract approach of Math in Focus. It highlighted the program's use of the Singapore Model and other visuals to build a strong understanding and ability to solve the embedded higher-level thinking questions. The focus on problem solving is shown and practiced in the Student Workbook and Extra Practice and Fluency Book. The program builds strong Mathematical Habits; Focus Cycle- Engage, Learn, Try. It utilizes a variation of problems over repetition. It covered the assessments available, which included Readiness, Formative and Summative assessments, all of which are editable. Teachers and students have access to tools and resources in physical copies or digitally. Teachers would be supported in their use of the program with in-person training, on-demand PD in the Teacher's Corner. Committee members were provided an initial cost estimate for the product.

10. Houghton Mifflin Harcourt (HMH) Saxon Math-Vendor presentation and questions:

Lisa Ballard and Mele Magazzeni presented.

Since this is the current curriculum being taught at Cheyenne, there was no formal presentation. The newest edition is the 2018 copyright and the differences are that there were portfolios added to Kindergarten and K-3 is now workbooks instead of worksheets. There were no changes made to the scope and sequence to reflect the changes made to the Arizona State Mathematics Standards adopted in 2016. HMH will offer the product only to existing customers through June

2027, the availability of the product after that is uncertain. There is no professional development offered. Committee members were provided an initial cost estimate for the product.

11. Public Review of Materials -

Donna Dempsey

Committee members were provided with copies of the public review feedback for each company. The feedback provided informed the committee members if the person submitting the feedback signed in to the public viewing space or if they submitted duplicate responses on the form. At the time of our meeting, there were 91 Public Feedback forms submitted. 49 people signed into the Public Display room. There were 8 forms submitted about Big Ideas, 8 forms about Math in Focus and 10 forms about Reveal Math, all but 2 of those forms were submitted by people who signed in to Public Display. 59 forms were submitted about Saxon Math. Of those forms, 20 people visited the Public Display room.

12. Information and Group Discussions of Final Recommendations of Curriculum for Governing Board Approval.

Committee members met in groups to review the presentations, rubric scores, and to come to a consensus decision on what product to move forward with. Committee members shared positives and negatives characteristics for each curriculum. Comments shared were collected on a displayed note sheet. This led to the elimination of Big Ideas Math and Math in Focus. Final consensus conversation leading to a recommendation for Saxon Math, relied heavily on the alignment to the Cornerstones of Cheyenne Traditional School, specifically #3 Linear, sequential curriculum with a focus on mastering: Saxon Math and #4 Teacher-Directed, Textbook-Based Instruction and the existence of a spiral review and the history of achievement utilizing the product.

13. Final Recommendation for K-5 Math - Action Item -

Motion to approve, Houghton Mifflin Harcourt's *Saxon Math 2018* for 3 years (June 2027)

- Motion made by: Michelle Miller
- Seconded by: Christina Najera
- 8 members indicated yay with all other members supporting the will of the group.

14. Timeline

1st Read/Information Session

Tuesday, April 9, 2024

SUSD Governing Board Meeting, 6:00 PM, Coronado High School

2nd Read/ Possible Action Item

Tuesday, April 30, 2024

SUSD Governing Board Meeting, 6:00 PM, Mohave District Annex (MDA)

Adjournment

Meeting was adjourned at 8:08PM.

Dated this day, Thursday, February 22, 2024.