

Original Proposal

Presented on April 6, 2021 to Monthly Committee of the Whole Board Meeting

Presented on April 27, 2021 at 6:30 pm, - Monthly Committee of the Whole Board Meeting - Regular School Board Meeting

(The original proposal is below)

Curriculum Update for Committee of the Whole Science Adoption for Elementary and Secondary School

Science Adoption for Elementary and Secondary School

The K-12 Science Committee has completed the curriculum review process for Elementary and Secondary Science. As a result of this extensive review process, which included curriculum writing, reviewing/aligning benchmarks, and evaluating materials from several vendors, it was determined that the best components required for Science curriculum delivery as well as content literacy will be as follows:

Elementary Science Proposal:

Purchase Elevate Science by Saavas. After reviewing three different vendors, it was determined that Elevate Science would provide the best match to the curricular needs of the district. The program includes digital resources, leveled readers, and kit materials.

Total Cost of K-5 Science Proposal: \$395,986

Secondary Science Proposal:

- **Textbooks Adoption**

- High School: TBD (see note below)
- 6-8th Grade: Science Dimensions-Houghton Mifflin Harcourt publisher
 - Of the publishers reviewed, Science Dimensions had the most authentic and most phenomena based learning woven into their curriculum.
 - Science Dimensions assessments were at higher Depth of Knowledge and included Performance Based Assessments for most benchmarks.
 - Two of the final publishers' learning management systems reviewed, including HMH, work within Canvas

Total Cost of 6-8 Science Proposal: \$195,220

Total for Science K-8 Curriculum Adoption: \$591,206

Note regarding the status of the 9-12 materials review: The curriculum review process for grades 9-12 will start the fall of 2021. The review process includes professional development, standard alignment, and review of curriculum material. A final decision of curriculum purchase will be brought to the board spring of 2023.

June 2022 Updates:

The Science adoption team was asked to review the current elementary proposal and vendors and research other options. After a year long pilot it was decided by the team to adopt the following:

Elementary Science Proposal:

Purchase Elevate Science by Saavas. After reviewing three different vendors, it was determined that Elevate Science would provide the best match to the curricular needs of the district. The program includes digital resources, leveled readers, and kit materials.

This will be a staggered implementation, beginning in the school year 22-23 with third grade. Not included in the anticipated cost is the curriculum writing.

Total Cost of K-5 Science Proposal: \$460,840.28

The current quote does not include Spanish Immersion, additional anticipated cost to be purchased in 2022-2023 - \$65,000.

Total Anticipated Cost of K-5 Science Proposal: \$525,840.28 an increase of \$129,854.28.

Total Actual Cost of 6-8 Science: \$273,819.97 increase of \$78,599.97

Total Anticipated Cost of K-8 Science Adoption: \$799,660.25 increase of \$208,454.25

Anticipated Cost of 9-12: to be determined as the curriculum review process has just begun.