



ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: April 15, 2024

AGENDA ITEM: Consider Approval of Science and Career & Technical Education (CTE) Curriculum Adoption

PRESENTER: Candace Summerhill

BACKGROUND INFORMATION:

- In the fall of 2022, the State Board of Education (SBOE) issued *Proclamation 2024* to call for science, technology applications, and selected Career and Technical Education instructional materials to be considered for review. On December 1, 2023, TEA posted the list of adopted instructional materials on the agency website for review.
- Districts follow local policies and procedures for reviewing and selecting materials and the board is required to select final materials in an open meeting. The adopted materials are scheduled to go into classrooms in the 2024–2025 school year.
- The Aledo ISD Proclamation 2024 advisory committees were assembled to implement the following plan:
 - Determine evaluation criteria
 - Review materials from the SBOE adopted curriculum list
 - Select curriculum to be considered utilizing the evaluation criteria
 - Display the advisory committees' curriculum selections, which are all listed below, for public review Feb 26-March 8, 2024 and collect participant feedback
 - Review public feedback and make final selections for board consideration
- After careful consideration, the Aledo ISD Science Advisory Committee recommends the adoption of the following:
 - **K-8 Science, Biology, Chemistry and Physics:**
 - Texas Experience Science (SAVVAS)
 - Student and Teacher 4-Year Digital Licenses
 - Approximately \$392,255
 - **Integrated Physics & Chemistry (IPC)**
 - STEMscopes (Accelerate Learning)
 - Student and Teacher 2-Year Digital Licenses (53 students)
 - \$1,054.70
 - **Environmental Systems:**
 - Environmental Science: Sustaining Your World, 2nd Edition (Cengage)
 - Student and Teacher 2-Year Digital Licenses (53 students)
 - \$3,643.75
 - **Anatomy and Physiology:**

- Anatomy, Physiology, & Disease (Pearson)
 - Student and Teacher 2-Year Digital Licenses (90 students)
 - approximately \$9,998.75
- The CTE Advisory Committee recommends the adoption of the following:
 - **Medical Terminology & Principles of Applied Engineering:**
 - Introduction to Medical Terminology (Goodheart-Willcox)
 - 60 hardback textbooks includes teacher editions
 - Engineering Fundamentals: Design, Principles, and Careers (Goodheart-Willcox)
 - 30 hardback textbooks includes teacher editions
 - \$9,348.31
 - **Medical Assistant:**
 - Medical Assistant SkillsBuilder (Assessment Technologies Institute)
 - Student and Teacher 1-Year Digital Licenses (75 students)
 - \$6,328.06
 - **Fundamentals of Computer Science:**
 - Fundamentals of Computer Science (CodeHS, Inc.)
 - Student and Teacher 2-Year Digital Licenses (70 students)
 - \$6,860
 - **Instructional Practices in Education & Training (E&T):**
 - iCEV Instructional Practices (CEV Multimedia Ltd.)
 - 1-Year Digital Site License
 - \$1,775
- Summary of Cost:
 - Science: \$406,952.20
 - CTE: \$24,311.37
- The district has communicated with the community that the materials have been available and that all community members had the opportunity to review the materials. The district is reviewing any feedback received regarding the materials and is providing that feedback to the Board.
- Since the first read at the March 18th board meeting, the Astronomy and iCEV Engineering Design and Presentation course material has been removed from the list for adoption consideration. In addition, the iCEV Instructional Practices in Education and Training course quote has been modified from a 2-year quote to a 1-year quote.

FISCAL INFORMATION:

Materials will be purchased with Instructional Materials Allotment funds.

ATTACHMENTS:

Eight vendor quotes

ADMINISTRATIVE RECOMMENDATION:

Administration recommends the Board of Trustees adopt the listed science and CTE curriculum materials in the amount of \$431,263.57 to be implemented in the fall of 2024.