
Board of Education

ACTION

TITLE: Consider Approval of Instructional Materials Adoption For 2020-2021

DATE: May 24, 2021

RESPONSIBLE ADMINISTRATOR: Martin Mahan
Deputy Superintendent
Dr. Ginni McDonald
Director of Secondary Education

VISION 2023 STRATEGY: 3. Instruction

BACKGROUND/CONSIDERATIONS:

College Board requires that districts provide students with access to current college level science instructional materials. In response to the science standards and College Board guidelines, a committee that consisted of teachers, parents, students, community members, content coordinators and administrators convened multiple times to discuss the current standards, College Board guidelines, and the available resources.

The committee has recommended purchasing the following textbooks for Advanced Placement Science:

Human Anatomy and Physiology – Pearson
Campbell Biology in Focus – Pearson
Exploring Environmental Science for AP – National Geographic/Cengage
Chemistry: A Molecular Approach – Pearson
College Physics: A Strategic Approach - Pearson

VISION 2023 STRATEGIES - Career Planning: Develop and implement education and career pathways so that each student graduates with a viable plan and relevant skill set for his or her future. **Equity:** Develop and implement a system-wide plan to provide all students with the resources they need to optimize their learning. **Instruction:** Design, develop and implement programs to promote rigor, relevance, collaboration, critical- thinking skills and learning environments designed to meet each student’s unique needs and aspirations. **Learning Environment/Facilities:** Align resources, facilities and technology strategically and equitably across the district to maximize security and enhance the learning environment. **Staffing:** Recruit and retain highly-qualified faculty, staff and administration. **Technology:** Provide appropriate technology that is consistently available, effectively supported and equitably distributed for group and individual instruction. **Wellness:** Develop and train empathetic and nurturing employees to be sensitive to and supportive of the needs of all children and families.

RECOMMENDATION:

The administration recommends that the Board approve the 2020-2021 instructional materials adoption for 9-12 Advanced Placement science.

If the Board agrees, the motion would read:

Move to authorize the adoption of the recommended instructional material for 9-12 Advanced Placement Science.

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