

Discussion Item

Date: March 3, 2025

Division: Learning & Teaching

Subject: Technology in Learning: Accessibility Features

Background Information:

- The 2018-2025 Updated Long Range Plan for Technology focuses on transforming education through the following strategic goals:
 - **Personalized, Flexible, Empowered Learning:** Adaptive and individualized learning based on students needs and abilities
 - Equitable Access: Fair and equal opportunities for all students to take full advantage of their education
 - Digital Citizenship: Responsible, safe, respectful, and legal use of technology
 - Safety and Security: Environment free of physical, emotional, and digital harm or risk
 - Collaborative Leadership: Consensus-oriented decision making by multiple stakeholders to achieve shared goals
 - **Reliable Infrastructure:** Available, trusted technology components to support organizational goals.
- In 2022, the State Board of Education adopted new Technology Application TEKS for grades Kindergarten through Eighth grade. These new TEKS were implemented in the Fall of 2024. The new Technology Application TEKS are written around 5 strands:
 - Creativity and Innovation
 - Computational Thinking
 - Data Literacy, Management, and Representation
 - Digital Citizenship
 - Practical Technology Concepts
- Proposition C was approved in the 2023 bond proposal to update and purchase technology related supplies and instructional technology equipment including instructional learning devices that support the District's learning environments.
- In LISD, students in grades PK-3rd grade have access to a classroom set of iPads and each student that opts into the district's 1:X program in grades 4-12th is issued an iPad.

Administrative Consideration:

• Refresh of instructional technology equipment through the 2023 bond program has allowed student devices to be updated to iPad OS 18 which has improvements to built-in accessibility features on iPad devices.

- Leaders from the Digital Learning Department will showcase the most commonly used accessibility features and demonstrate how the use of accessibility features supports the student learning experience.
- While accessibility features support learning for all students, they have a profound impact on supporting the learning experience for ESL and Special Education students.