KELLER INDEPENDENT SCHOOL DISTRICT

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11D.   **Report**   **Date: March 11, 2010**

SUBJECT: **DISTRICT TECHNOLOGY PLAN**

BOARD GOAL: **All students will achieve educational excellence.**
All systems in the Keller Independent School District will be effective, efficient, and accountable in support of the District's mission.

FISCAL NOTE: **Budgeted Funds, 411 State Technology Funds, Bond Funds**

Background Information:
- Overview of the KISD Technology Plan will be presented for the 2010-2011 school year.
- The Technology Plan correlates with the District Strategic Plan.
- The proposed plan is required to be presented to the Board of Trustees prior to the March 31, 2010 submission to the Texas Education Agency (TEA).

Administrative Considerations:
- The current District Technology Plan was submitted to TEA last spring and was approved for the 2009-2010 school year. In order to comply with Federal E-rate guidelines, No Child Left Behind requirements, and the State Long Range Plan for Technology, the current plan must be revised annually and presented to the Board of Trustees before the March 31, 2010 submission. The goals and overview of the proposed technology plan will be presented in this report. The complete draft version of the 2010-2011 District Technology Plan can be accessed on K-Connect.

- The District Technology Advisory committee reviews the plan annually to provide direction and ensure alignment with the District Strategic Plan. The Technology Advisory Committee is comprised of students, teachers, administrators, parents, business partners, community members, and a member of the Board of Trustees. The proposed 2010-2011 plan has four goals that directly support the District Strategic Plan. Under each goal are objectives and specific strategies. The goals with major objective categories are listed below:
  Goal 1:   All Keller ISD teachers and students will be provided opportunities to use innovative technology as a teaching and learning tool to increase student academic achievement and post-secondary opportunities.
    - Easy access to online curriculum and digital resources.
    - Increasing learning opportunities and access for all students beyond the classroom in a 24/7 environment.

- Expand technology integration pilots to include grades K-4 and 9-12.
- Establish guidelines and procedures for the use of student owned technology devices in classroom academic setting.
- Develop virtual on-line courses at the secondary level where appropriate.

Goal 2: Keller ISD will provide ongoing, accessible professional development for all employees to promote technology literacy while providing strategies for technology integration to meet the needs of all students.

- Offer various training opportunities and support to improve technology proficiency.
- Provide on-demand, digital training opportunities through Eduphoria for all employees to support district initiatives.
- Facilitate online learning communities, mentoring and collaboration through K-Connect and Safar Montage Live.
- Communicate researched-based instructional strategies that emphasize the use of technology.

Goal 3: Technology will be used to automate routine practices and to implement innovative ones.

- Provide easy access to information for making data driven decisions in a dashboard view accessible through roll-based provisioning.
- Pilot RFID technology to take daily student attendance in order to alleviate some administrative tasks for teachers.
- Pilot wireless access on buses for student learning opportunities and student monitoring for safety.
- Establish business partnerships as a resource in migrating enterprise technology solutions from the corporate sector to education.

Goal 4: Keller ISD will provide and maintain appropriate technology tools, infrastructure, and applications for all stakeholders while actively exploring emerging technologies.

- Evaluate and purchase hardware and software that supports district goals.
- Expand internet bandwidth to allow for growth.
- Develop and implement a district-wide disaster recovery solution.
- Maintain current service contracts to support technology infrastructure, hardware, and telecommunication services.

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Respectfully submitted,
Joe Griffin
Executive Director of Technology