

FRISCO ISD TECHNOLOGY

GOALS, OBJECTIVES AND STRATEGIES

2017-2018

GOAL 1: TO DEVELOP AND IMPLEMENT AN EFFECTIVE ON-GOING PROFESSIONAL LEARNING PLAN TO REDEFINE LEARNING IN A TECHNOLOGY DRIVEN WORLD.

Objective 1.1: Provide support to enable educators to continually improve their practice and leverage technology to improve student learning.

- **Strategy 1.1.1:** Provide a Digital Learning Coach for all campuses to support teachers in the design of authentic, learner-driven activities that align with content area standards and use digital tools and resources to maximize active, deep learning.
- **Strategy 1.1.2:** Provide a District Technology Applications Facilitator to support innovative teaching and provide cutting edge training for all technology applications teachers.
- **Strategy 1.1.3:** Foster future ready librarians to support the cultivation and broader understanding of the skills that comprise success in a digital age (information literacy, digital citizenship, creativity & critical thinking).

Objective 1.2: Offer a variety of professional learning opportunities which reinforce practices that leverage technology to improve student learning.

- **Strategy 1.2.1:** Provide personalized learning experiences that foster independent learning and accommodate learner differences and needs.
- **Strategy 1.2.2:** Celebrate success in enhancing learning through the use of digital tools and resources.

GOAL 2: CREATE, PROMOTE, AND SUSTAIN AN INNOVATIVE DIGITAL LEARNING CULTURE.

Objective 2.1: Facilitate teaching and learning enhanced by digital resources when appropriate.

- **Strategy 2.1.1:** Model and promote the frequent and meaningful use of technology for learning.
- **Strategy 2.1.2:** Ensure access to appropriate digital tools and resources to meet the needs of all learners.
- **Strategy 2.1.3:** Increase the quality of integration of digital technologies to reflect the modification and redefinition levels of the SAMR model.
- **Strategy 2.1.4:** Develop strategies to transform the classroom using digital technologies that emphasize communication, collaboration, critical thinking, and creativity behavior/skills.

Objective 2.2: Promote the innovative use of time and space for personalized learning.

- **Strategy 2.2.1:** Provide learner-centered environments equipped with technology and learning resources to meet the individual, diverse needs of all learners.
- **Strategy 2.2.2:** Remove barriers and cultivate conditions for collaboration.
- **Strategy 2.2.3:** Provide flexible spaces that promote inquiry, creativity, collaboration and community.

GOAL 3: CONTINUOUSLY IMPROVE THE ORGANIZATION THROUGH THE EFFECTIVE USE OF INFORMATION AND TECHNOLOGY RESOURCES.

Objective 3.1: Re-examine and allocate resources (human and fiscal) to rethink the efficiency of the organization.

- **Strategy 3.1.1:** Collaborate to establish metrics, collect and analyze data, interpret results and share findings to improve staff performance and student learning.
- **Strategy 3.1.2:** Establish and leverage strategic partnerships to support systemic improvement.
- **Strategy 3.1.3:** Evaluate existing resources and determine if they meet the needs of all stakeholders.
- **Strategy 3.1.4:** Analyze and reallocate resources to provide a sustainable digital learning environment.

Objective 3.2: Establish and maintain a robust infrastructure for technology.

- **Strategy 3.2.1:** Provide integrated and interoperable technology systems to support management, operations, teaching and learning.
- **Strategy 3.2.2:** Construct and foster a network that supports multiple devices.
- **Strategy 3.2.3:** Plan for future growth, innovation, and change.
- **Strategy 3.2.4:** Optimize the network for learning.

GOAL 4: FOSTER AND SUSTAIN A SAFE, SECURE, AND PRIVATE DIGITAL ENVIRONMENT.

Objective 4.1: Establish policies and practices for safe, legal and ethical use of digital information and technology.

- **Strategy 4.1.1:** Advocate and promote digital citizenship with all stakeholders.
- **Strategy 4.1.2:** Model and communicate data privacy policies and expectations to all learners.
- **Strategy 4.1.3:** Create and enforce mechanisms that ensure student data privacy.

Objective 4.2: Facilitate the development of a shared cultural understanding and involvement in global issues through the use of contemporary communication and collaboration tools.

- **Strategy 4.2.1:** Allow collaboration to transcend time, space, and walls.
- **Strategy 4.2.2:** Promote and model responsible social interactions related to the use of technology and information.
- **Strategy 4.2.3:** Model the effective use of digital learning and the value of taking risks to move toward the vision for teaching and learning.