May Independent School District

2024-25 Technology Plan

Adopted and Approved by May ISD School Board, _____

3400 CR 411 East May, TX 76857
(254) 259-2091 Admin | (254) 259-2131 HS | (254) 254-3711 Elementary
www.mayisd.org

A digital copy of this document can be found online at www.mayisd.com or a paper copy can be found in all of the school offices.

TRANSLATION AND INTERPRETATION SERVICES

It is May ISD's goal to communicate with you about your child's education. This often includes translated documents and a language interpreter for meetings and conversations. Educational information could include campus improvement plans, parent policies, letters, newsletters, announcements, forms, surveys, etc. May ISD provides oral translation and interpretation to all families in the May School District in our top language, Spanish.

WHO TO CONTACT

For oral translation and interpretation services intended for parent-school communications to students and families, contact your campus principal to request translation or interpretation services. Requests should be made 48 hours prior to the meeting.

Allison Williams, Elementary Principal, 254-259-3711

Chad Dail, High School Principal, 254-259-2131

SERVICIOS DE TRADUCCIÓN E INTERPRETACIÓN

La meta de May ISD es comunicarse con usted sobre la educación de su hijo. Esto a menudo incluye documentos traducidos y un intérprete de idiomas para reuniones y conversaciones. La información educativa podría incluir planes de mejora del campus, políticas para padres, cartas, boletines informativos, anuncios, formularios, encuestas, etc. El ISD de May proporciona traducción oral e interpretación a todas las familias en el Distrito Escolar de May en nuestro idioma principal, el español.

A QUIÉN CONTACTAR

Para servicios de traducción e interpretación orales destinados a las comunicaciones entre padres y la escuela para los estudiantes EL y sus familias, comuníquese con el director de su escuela para solicitar servicios de traducción o interpretación. Las solicitudes deben hacerse 48 horas antes de la reunión.

Allison Williams, Directora de Primaria, 254-259-3711

Nick Heupel, director de la escuela secundaria, 254-259-2131

2024-25 May ISD Technology Plan

This technology plan covers the period starting on September 1, 2024 and ending on June August 31, 2025.

ESC Region: 15
County District Number: 025905
LEA Name: May ISD

Superintendent: Nick Heupel
Address: 3400 CR 411 E
City, State Zip: May TX, 76857
Phone: 254-259-2091
Fax: 254-259-3514

Technology Director: Larry Owings
E-mail: larry.owings@mayisd.org
Phone: 254-259-2091 Ext 1220

Technology Planning Committee:
Nick Heupel: Superintendent
Chad Dail: High School Principal
Larry Owings: District Technology Director/Threat Assessment Coordinator
Michelle Owings: Business Office Manager/PEIMS Coordinator

DISTRICT PROFILE:

Total Student Enrollment: 264
LEA Size: 1A
Percent Economically Disadvantaged: 67%
Number of Campuses: 2

FCC Broadband targets: The Order adopts, as bandwidth targets, the State Education Technology Directors Association's (SETDA) recommendation for Internet access for schools of **at least 100 Mbps per 1,000 students and staff (users) in the short term and 1 Gbps Internet access per 1,000 users in the longer term**.
Number of campuses with high-speed broadband Internet access: 2 Percentage of campuses with high-speed broadband Internet access: 100%
Computing device/Student Ratio (include computers and tablets, but not cell phones): 1:1
Computing device/Teacher Ratio (include computers and tablets, but not cell phones): 1.5:1
Number of classrooms with WiFi access: 28
Percentage of classrooms with WiFi access: 100%

Projected data for the 2024-25 school year

Technology expenditures:
- Teaching and Learning Budget: $46,300
- Educator Preparation and Development Budget: $6,455.50
- Leadership, Administration and Support Budget: $1,500
- Infrastructure for Technology Budget: $25,000

Technology expenditure per pupil: $**300.21**

Assessment Process

The May ISD Technology Plan Committee used the Texas Campus STaR Chart, STAAR Scores, administrator and teacher surveys, interviews with site and district administrators, inventories, and local benchmarks to determine the major needs of the school district. The committee analyzed drop-out rates, attendance, ACT/SAT scores and enrollment. They also considered this year's STAAR scores and compared them to previous year's scores along with the overall scores for the state. The committee members then used this information and interviewed the staff to analyze the current status of technology in the district and determine future needs.

Current Conditions

Existing District Conditions:

- 10gb broadband connection currently, 10gb accessible
- 1000 Mbps LAN and wireless network on individual switch ports, 10gb between switches
- Library and textbook management system
- District website (www.mayisd.org) providing district information
- Written policies in place on acceptable use of Internet, email, computers, and network
- Variety of peripheral devices, i.e., projectors, ELMOs, scanners, printers, networked multi-function copiers, and digital cameras for instructional and staff development usage
- All classrooms equipped with interactive panels.
- Wireless laptops for instructional use allowing for 1:1 teacher/computer ratio
- 1:1 student devices (Chromebook, PC)
- Email used for communication between teachers, parents, and peers
- Internet filtering in place
- Parental access to student assignments, grades and attendance via web-based parent portal
- Networked online card catalog, Internet access, Texas Library Connection, and automated checkout in the library
- All classrooms equipped with voip telephones

May High School:

       - Direct connection to the Internet via a high-speed WLAN connection.
       - High density/capacity wireless access for all areas.
       - Interactive panels in every classroom.
       - 1-to-1 laptop/Chromebook program for all students and teachers.
          - Dual credit and BIM students are issued individual PC laptops.
          - Other High School students issued Chromebooks.

May Elementary:
       - Direct connection to the Internet via a high speed WWAN connection.
       - Interactive Panels in every classroom.
       - 1-to-1 Chromebook program for all students.

Identified Needs

May ISD is a small, rural school with 130 students in grades 7-12. Economically disadvantaged students make up 67% of the student body.

Due to MISD's high population of disadvantaged families it is imperative that we facilitate the connection of our students, parents, and community to the outside world. Through the increased implementation of technology, May ISD students will benefit by expanding their knowledge with opportunities to explore and experience people, places, and things outside their immediate surroundings. There is a need to implement a program for use by students, parents, and community members which provides internet access and electronic devices for communication outside of the regular school day.

In order to ensure that every student is prepared by graduation for the demanding 21st century learning skills required by the demanding technological society, MISD will explore multiple sources of funding to sustain and expand current infrastructure and acquire additional hardware, software, and web-based programs to improve student academic achievement through technology integration.

GOALS, OBJECTIVES, AND STRATEGIES

Goal Statement	Objective Statement	Alignment to Goals from District Improvement Plan	Budget for this Objective
1. Implement the Teaching and Learning components of the May Long-Range Plan for Technology incorporating and integrating the Technology	1.1 May ISD students will acquire and demonstrate the mastery of the technology TEKS objectives and transfer acquired learning to enhance and enrich the	1.1.7 Teachers will utilize TEKS to drive instruction and will document teaching of objectives. 1.1.8 Teachers will utilize STAAR practice materials and plan acceleration as appropriate.	$5,000

Applications May Essential Knowledge and Skills (TEKS) into the district curriculum	curriculum in all content areas 1.2 Educators will acquire and demonstrate the use of strategies to effectively integrate technology into their current curriculum thus impacting student achievement	1.1.17 Students will utilize library, supplemental books, and available technology as a resource for writing. 1.1.18 Teachers will research and utilize available technology resources to diversify curriculum and improve student achievement. 1.1.19 Teachers will promote project-based learning and incorporate technology. 1.1.31 7th & 8th grade students will attend a career and technology course to be offered within the core curriculum	
2. Implement Educator Preparation and Development component in the May Long-Range Plan for Technology so that educators can adequately incorporate and integrate the Technology Applications May Essential Knowledge and Skills (TEKS) into the district curriculum	2.1 MISD will provide initial and ongoing staff development to effectively prepare educators to utilize the most current technology to develop lesson plans which integrate technology into the district curriculum	2.1.20 Teachers will be appropriately trained in district technology programs 2.1.30 Professional staff will attend high quality research-based staff development that will increase student performance and teacher productivity.	$1,500
3. Implement the Administration and Support Services component of the May Long-Range Plan for technology so that staff, student, and community acquire skills and capabilities to efficiently use technological tools	3.1 MISD will provide educational opportunities for students, educators, and community members to facilitate their integrating technology into their everyday lives.	1.1.18 Teachers will research and utilize available technology resources to diversify curriculum and improve student achievement. 3.2.2 May ISD will provide regular communication between school and home via web page and broadcast announcements 3.2.1 All parents, community members and educators will become active partners in the education of students at MISD.	$1,500
4. Implement the Infrastructure for Technology component	4.1 MISD will improve and sustain the technological	2.1.30 Professional staff will attend high quality research-based staff	$25,000

of the May Long-Range Plan for Technology to acquire, develop, interconnect, implement, improve, and maintain an effective educational technology infrastructure	infrastructure to enrich and maintain competencies for students, educators, staff, and community members for the 21st century.	development that will increase student performance and teacher productivity. 3.2.1 All parents, community members and educators will become active partners in the education of students at MISD.	
Total			$33,000

Budget Detail for 2024-25

Budget Item	Cost	Funding Sources
Staff Development	**$1,350**	**Local**
Telecommunications & Internet Access	**$2,690 Internet** **$900 Telecommunications**	**85% E-Rate/15% Local** **Local**
Materials & Supplies	**$2,000**	**Local**
Equipment	**$13,560**	**Local**
Maintenance	**$12,500**	**Local**
Total	**$33,000**	

The sum of the total amounts currently allocated in the Objectives for this plan must match the Total Technology Expenditures included in the Budget above.

Evaluation Process

May ISD will evaluate its technology needs on an on-going basis. Evaluation will be both formative and summative processes in order to ensure the use of technology is improving academic performance of all students district wide. The process that will be used to monitor and document progress made in implementing the plan may include: staff and student surveys, checklists, observations, peer reviews, PDAS evaluations by principals, teacher self-reports. Staff technology proficiency evaluations will be conducted by Campus Administrators at every campus.

Evaluation Methods

Evaluation of the Technology Plan will be a systematic ongoing process. The Technology Advisory Committee will be responsible for the ongoing evaluation of this plan. The intention of the evaluation will be to make decisions on the impact that technology has on the learning process for all students. A report may be given to the Superintendent and the May ISD School Board on an annual basis.

Other methods used for evaluation will include:
        - Semi-yearly formal survey/needs assessment assessing use of technology in the classroom.

- Informal interviews conducted once a semester by the campus Technology Advisory Committee representative.
- Records of staff member participation in technology training monitored by sign-in sheets and professional development records.
- Integration of training into the classroom as measured by lesson plans and number and type of technology and distance learning projects.
- Monitoring and documentation of community access to technology resources and information on the campuses and on the web site.
- Monitoring and documentation of community involvement.
- Annual inventory of hardware and software.
- Support and maintenance of technology as documented by technical support records.