

# INSTRUCTIONAL TECHNOLOGY BOARD UPDATE

2024-2025  
Every Student, Every Day!



# ABOUT US

**Audrey Colwell**

Coordinator of Elementary Instructional  
Technology

**Amanda Gavin**

Coordinator of Secondary Instructional  
Technology

# GOAL 1

**Leverage existing digital tools  
and resources for teaching and  
learning.**

As part of the district's 1:The World program, iPad Pioneer campus staff received new iPads on March 24, 2025. Apple Professional Learning Specialists provided training.

Students in K-5 at these campuses will be assigned an iPad at the beginning of the 25-26 school year.

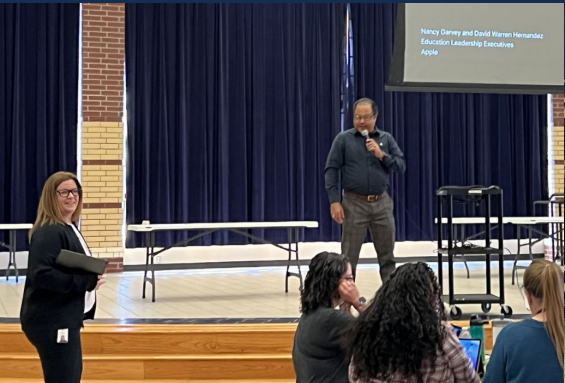
- Wilmeth
- Eddins
- Finch
- Press

Additional campuses will receive iPads in place of laptops in coming school years.





# THE FUTURE IS





# MISO

## DIGITAL LEADER

We continued our Digital Leadership Academy for a second year. Teachers learned from AI and digital learning expert Holly Clark. They learned how to leverage our existing digital resources to encourage students to create and innovate using technology.

110 teachers have participated in the academy over the last two years.

# GOAL 2

**Supporting MISD STEAM  
through digital tools for student  
creation and innovation.**

# ADOBE CERTIFIED EDUCATOR



The STEAM Ambassadors attended a workshop with Adobe to learn about the creation features and AI capabilities of Adobe Express.

They are all Adobe Creative Educator Level 1 Certified.

# GOAL 3

**Implementation of an updated  
research process and website tied  
to the Technology Applications  
TEKS and College Level Research  
Expectations**

# REFINING THE RESEARCH PROCESS



Each grade level band has a website maintained by the Library Media Specialists dedicated to supporting teachers and students as they complete the research process in their classes.

Each website is aligned to the Technology Application TEKS and college level research expectations.

# ELEMENTARY RESEARCH MODEL

MISD Research Model

[Home](#)

[Generate Questions](#)

[Plan](#)

[Gather](#)

[Synthesize](#)

[Present](#)

[Resources](#)



MISD

# RESEARCH MODEL

K- 5TH GRADE

The MISD Elementary Research Model was designed to help guide students through the steps of an inquiry based model. Use the following steps to guide the process.

---

# MIDDLE SCHOOL RESEARCH MODEL

MISD  
Research  
Model 6-8

**Home 6-8**

Task Definition

Information Seeking

Locate and Access

Use of Information

Synthesize Information

Evaluation



# RESEARCH MODEL

## Grades 6 - 8

Based on the Big6 Model, the MISD Secondary Research Model guides students through an inquiry based model of exploration.

[TEKS Correlation: Secondary Research TEKS and 6-8 Tech Apps TEKS](#)

# HIGH SCHOOL RESEARCH MODEL



McKinney ISD  
9-12  
Research  
Model

## Home

Task Definition

Info Seeking Strategies

Locate and Access

Use of Information

Synthesize Information

Teacher Resources



## RESEARCH MODEL

### High School

The MISD Secondary Research Model was designed to help guide students through the steps of an inquiry based model. Use the following steps to guide the process.

Define Task

Information Seeking Strategies

Locate and Access

Use of Information

Synthesize Information

The document linked below should be used as a guide to complete each step of the research process.

[High School Research Note Taking Guide for Steps 1-5](#)



# THANKS

***McKINNEY* ISD**  
**INSTRUCTIONAL TECHNOLOGY**