TECHNOLOGY EFFECTIVENESS REPORT

Navigating Change & Keeping Students First

June 22, 2026

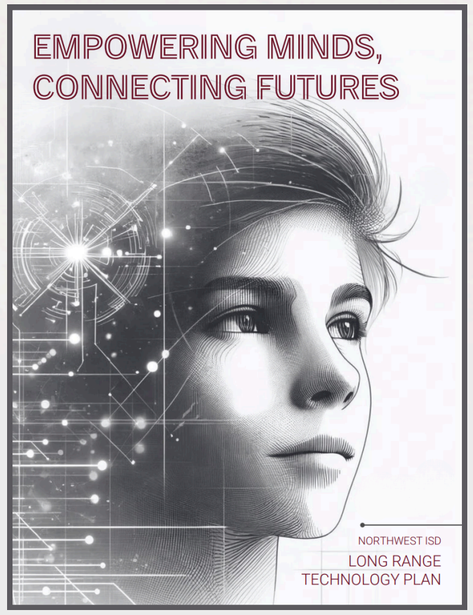
TECHNOLOGY DIVISION

Leadership Team



Adapting to the Unexpected

Original Strategic Plan



Emerging Challenges

Technology effectiveness isn’t simply executing plans. It’s how we show up, create solutions, & keep students at the center.

AI: Balancing Innovation & Security

The Opportunity

- Reduce administrative work
- Increase teacher planning time
- Enhance data-informed decisions
- Expediting coding, scripting, and automation



The Cyber Threat

- 150% ↑ attack volumes
- Escalating response timelines
- More deceptive phishing
- Shorter exfiltration time

The AI Student Framework

INDEPENDENT USE (8-12)

STRATEGIC (6-7)

GUIDED (2-5)

EXPOSURE

MOVING FROM EXPOSURE TO ETHICAL USE

SHIFTING FROM SHORTCUTS TO LEARNING TOOLS



Shortcut

Learning Tool

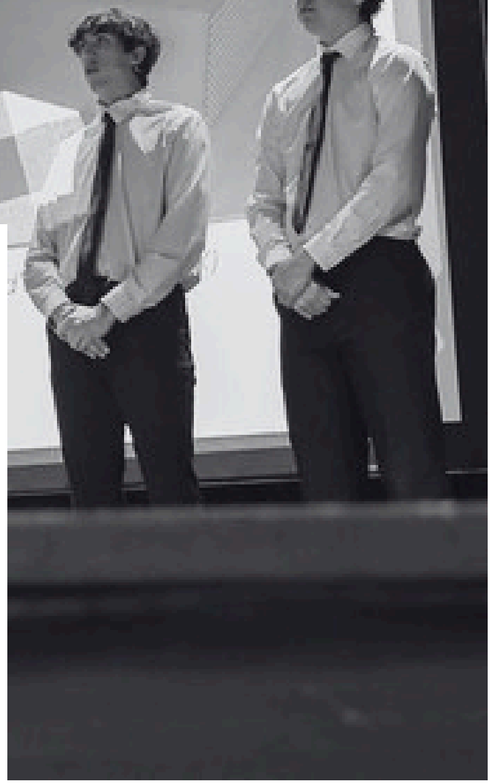
Students are moving from basic content generation to critiquing AI for bias and accuracy.

BUILT ON A FOUNDATION OF MOVING SAFELY

Prioritizing data privacy, safety, and alignment with NISD's mission

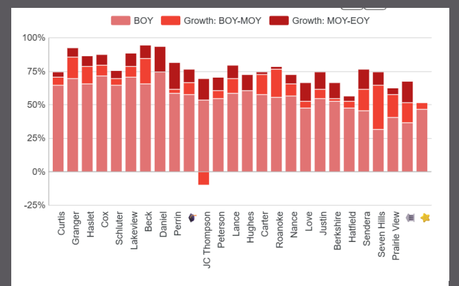




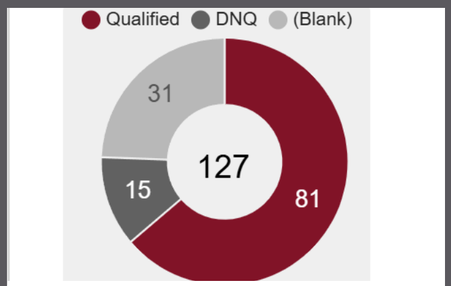


Making Data Visible

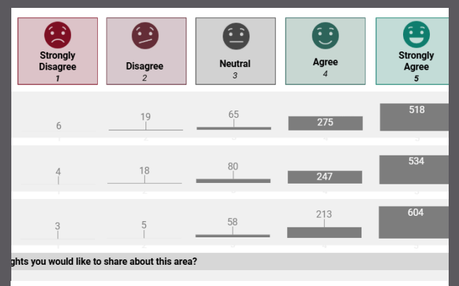
Better decisions



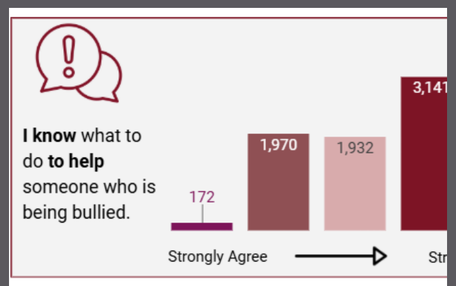
Elementary Literacy Analytics



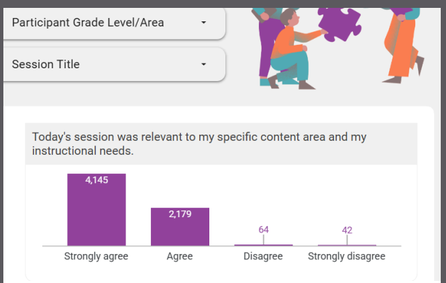
Child Find ARD Tracking



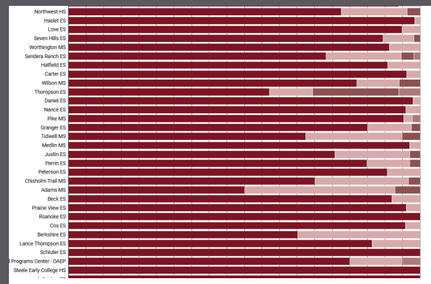
Staff Survey Replacement



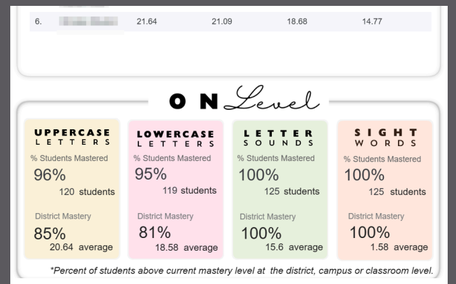
School Climate & Bullying



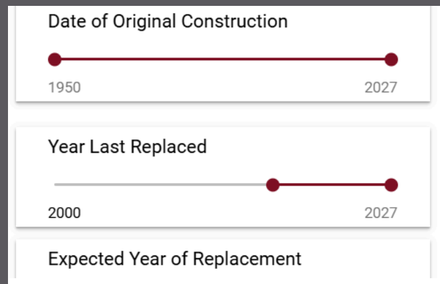
PD Effectiveness



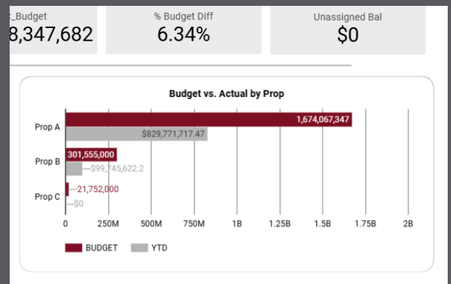
Safety & Security - EOP Plans



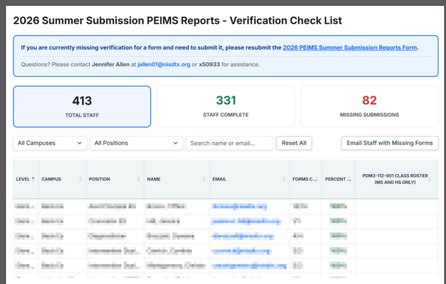
PreK & Kinder Dashboard



Facilites - Replacement Cycle



Facilities - Bond Oversight



PEIMS Submission Verification

Legislative Workflows & Changing Needs

Protecting time for student benefit



Health Services Permissions



Counseling Permissions



Pre-Employment Affidavit



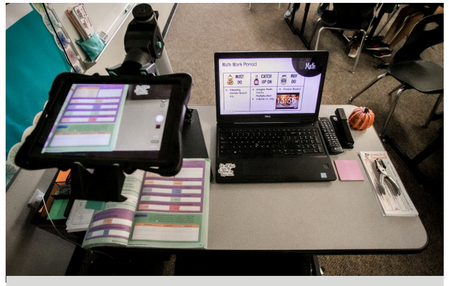
MTSS Process & Plan



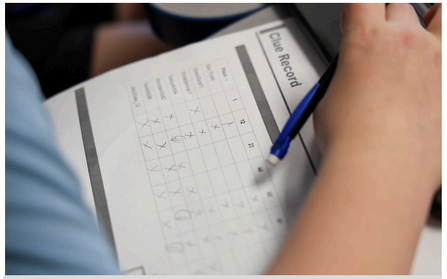
Limited Open Enrollment Forms



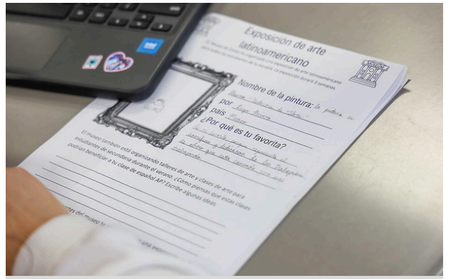
Student Transfer Forms



Hiring and Staff Transfer Workflows



GPA Course Exemption



SpEd Funding Calculations



Academy Drop Process

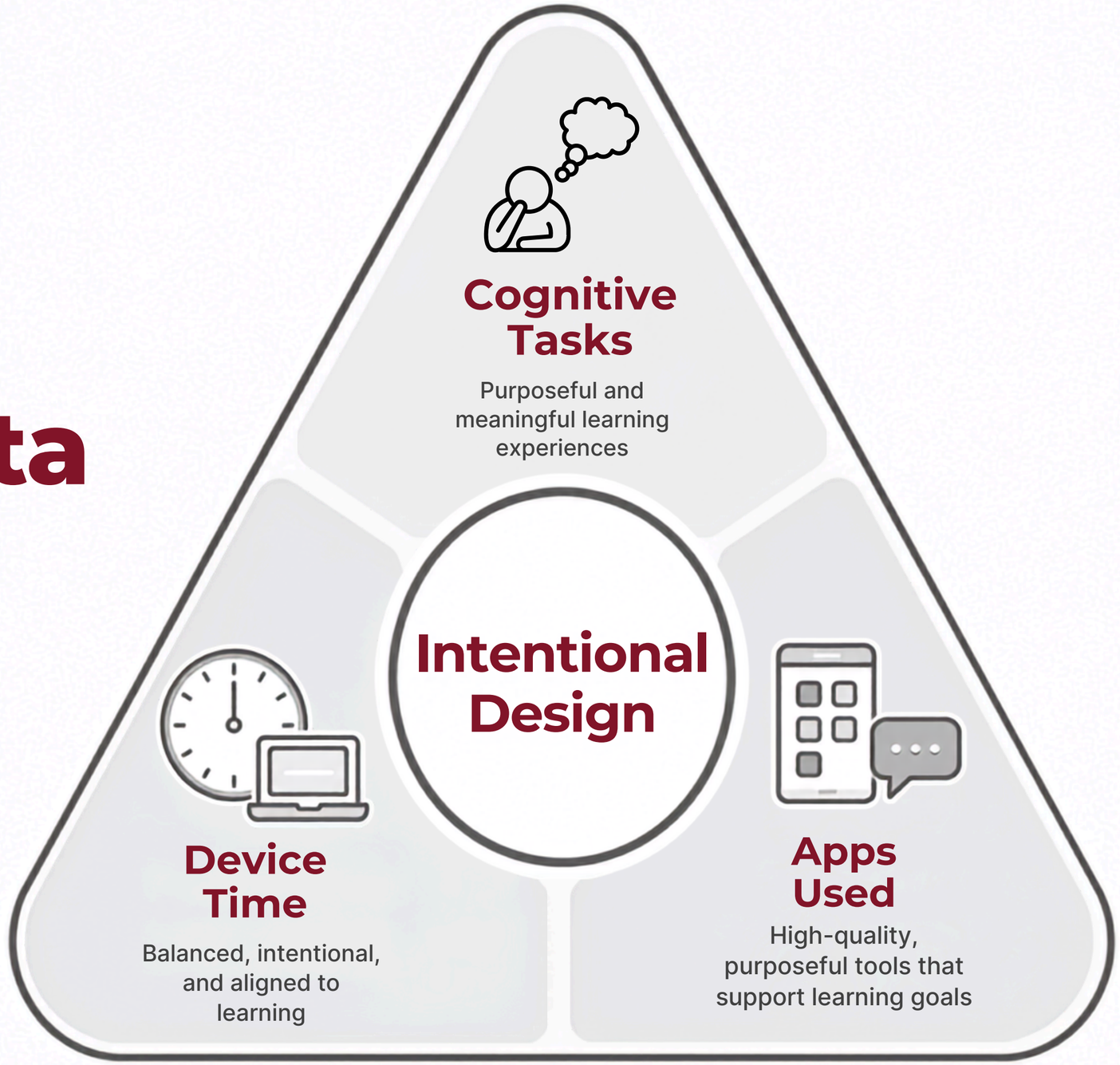
The Growing Screentime Conversation



NISD's Strategic Approach

Strategy 1: Review the Data

What data do we have access to and what does it show?











Strategy 2: Defining Our Beliefs

Developing beliefs about screen time with input from stakeholders provides clarity and a foundation for decision-making.

Strategy 3: Evaluate Safeguards

Protecting kids and minimizing distractions so technology remains a powerful, safe learning tool



Increased Restrictions: *Messaging*

Increased Restrictions: *Videos*

Increased Restrictions: *Games*

Increased Transparency: *Parent Portal*

Intentional Action, Not Reaction



What We've Done

- Surveyed staff, parents, and students
- Provided detailed usage reports to campus leaders
- Explored emerging resources on screen time
- Used data to draft belief statements with a dedicated committee
- Held deep-dive meetings on technical safeguards and their implications

What We're Doing

- Releasing belief statements and safeguards
- Creating a comprehensive resource site and survey dashboard for ongoing parent partnership

Thank you!

Questions?