



HUTTS ISD
LONG-RANGE FACILITIES MASTER PLANNING

**HIPPO NATION INSPIRES ALL
STUDENTS TO ACHIEVE
EXCELLENCE IN ACADEMICS,
CHARACTER AND COMMUNITY.**



HUTTO ISD



LONG-RANGE FACILITY PLANNING COMMITTEE

MEETING #2

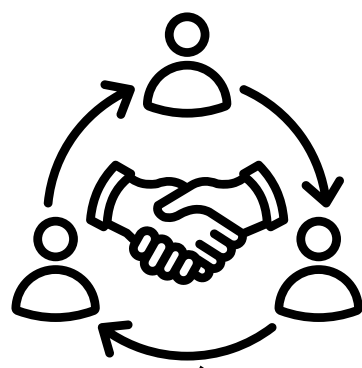
FEBRUARY 3, 2026



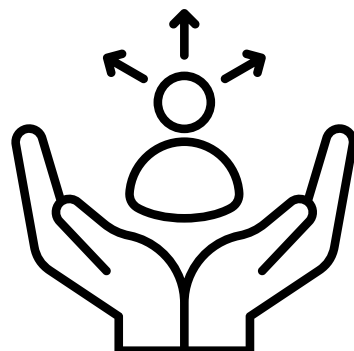


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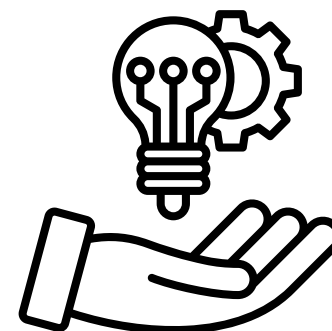
OUR CHARGE



Collaborate to
review and
prioritize
capital
improvement
projects in
Hutto ISD



Provide guidance
and input to Hutto
ISD administration
and trustees



Pursue a future-
ready, innovative
transformation
district-wide



Review and Adopt
the Long-Range
Facility
Planning Committee
Charter



COLLABORATING FOR SUCCESS

Group Norms

- One Conversation at a time: Avoid Sidebar Talk
- Balance voices-Make Room for All
- Honor the Time Contract
- Stay on Topic and on Task
- Share ideas freely. Suspend Judgement!
- Listen to Understand; Respect and Honor Others' Input
- Consider the Whole District
- Be Kind
- Be Honest
- Be Relentless in Pursuing Consensus
- Silence your Personal Devices
- Have Fun!





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HOUSEKEEPING ITEMS



Presentation items

All presentation materials will be distributed each meeting.



Ask questions!

We will have Q+A time or write your questions on a post-it note for the parking lot.



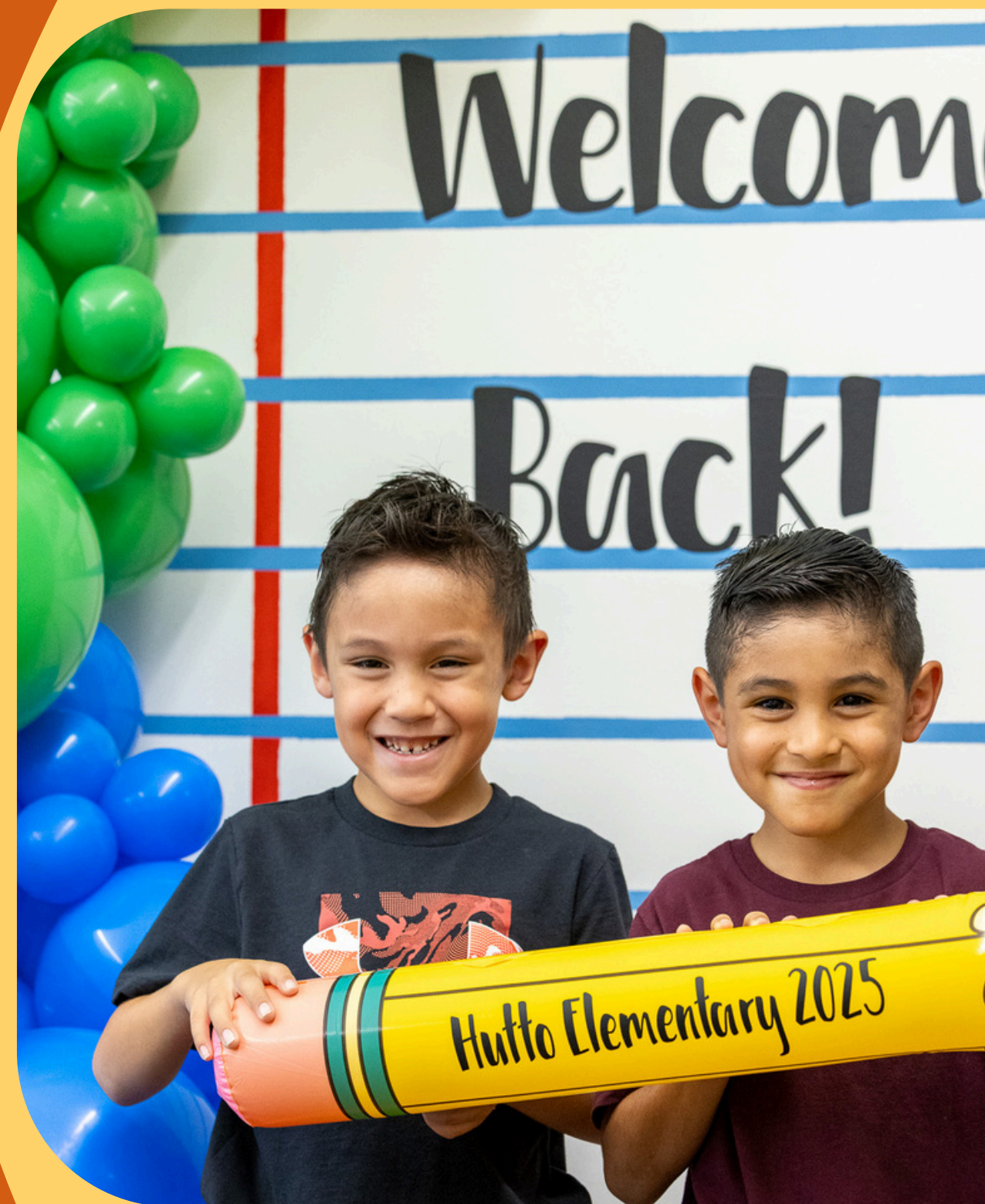
Take care of yourself

There are no scheduled breaks during the meetings.

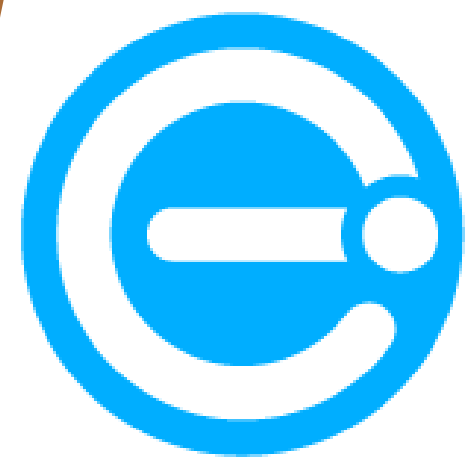


Attendance matters

Your attendance at every meeting will help yield optimal results for this committee and our community.



FUTURE-READY SCHOOLS



engage2learn

**DR. CHRIS EVERETT,
CHIEF STRATEGY OFFICER**



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Education 3.0

Designing for 2050, Not 1926

Preparing Hutto's Students for a World of Exponential Change





Chris Everett, Ed.D.

Chief Strategy Officer

chris@engage2learn.org

27 Year Educator

Recovering HS Football Coach

Campus Principal

Asst. Superintendent

Regional ESC Director

9 Years with engage2learn



**Is the learner experience
a bridge to the future?**

Choluteca Bridge in Honduras

The 100-Year Nap



A Thought Experiment

Imagine a time traveler from 1926 waking up on Mopac. They'd be terrified by autonomous vehicles and AI assistants. But walk them into most of our classrooms, and suddenly they'd feel right at home.

The uncomfortable truth: If a 1926 teacher could walk into your school and start teaching immediately, we have a fundamental design problem.

The Acceleration of Change: The 10-Year Leap (2016 -2026)

Hyperconnectivity

We've leaped from 4G to a world with 50 billion Internet of Things devices, creating unprecedented interconnection.



Mobility Revolution

Autonomous EVs aren't "the future" anymore—they're on our streets today, fundamentally reshaping transportation.



Biology as Software

CRISPR and gene editing technologies have transformed medicine from diagnosis to programming, turning healthcare into code.



The AI Shift

The fundamental change: we've moved from searching for information to generating it with artificial intelligence.



Things created since 2016



Generative AI (ChatGPT/Gemini): The ability for a computer to "create" essays, art, and code rather than just "search" for them.



Mainstream Electric Trucking: In 2016, the idea of a high-performance electric truck (Tesla Cybertruck, Rivian, Ford Lightning) was a pipe dream; now they are common on Austin roads.



Consumer Augmented Reality (AR): High-fidelity AR that overlays digital information onto the physical world via phones or glasses.



Generative Video: AI that can create realistic 60-second video clips from a single text prompt.



Reusable Orbital Rockets: The ability for a rocket to land itself vertically and fly again a week later (pioneered by SpaceX) transformed space from a government project to a commercial industry.



Gene-Editing Kits (CRISPR): Technology that allows us to "edit" DNA like we edit a Word document moved from experimental labs to mainstream medical applications.



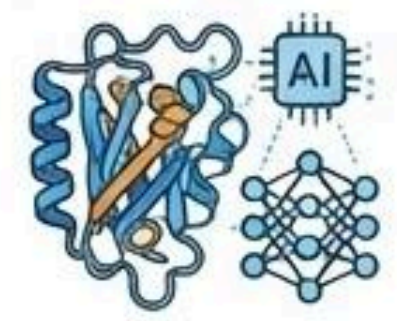
Metaverse/Spatial Computing: Fully immersive, persistent 3D digital environments used for both social connection and industrial training.



Edge Computing: Processing data locally on devices (like smart cameras or cars) rather than sending everything to a central "cloud."



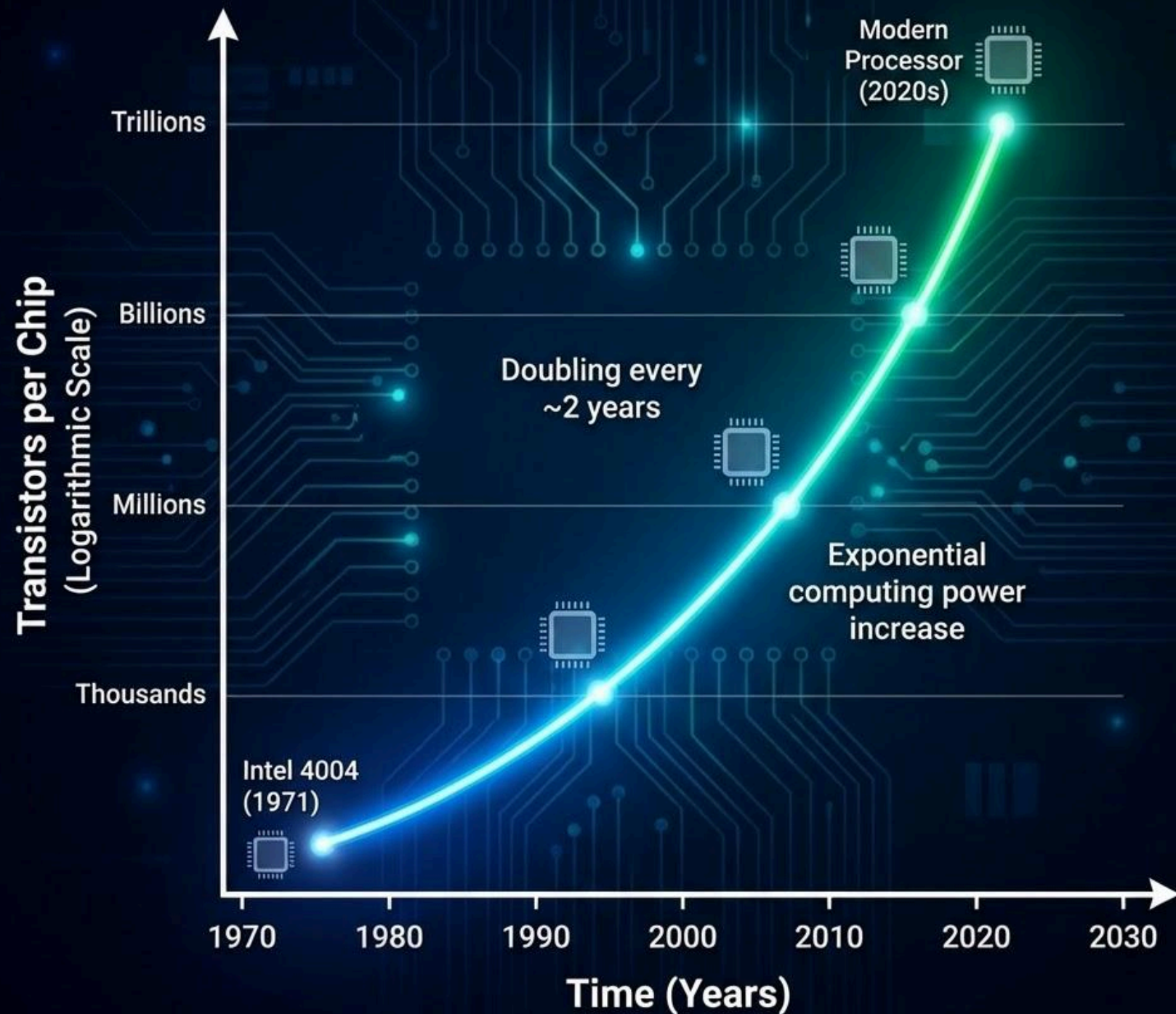
Decentralized Finance (DeFi): Financial systems and currencies that operate entirely without traditional banks.



Protein Folding Prediction: AI (like AlphaFold) solving 50-year-old biological mysteries in seconds, accelerating drug discovery by decades.

Why Moore's Law is now TOO SLOW

Moore's Law: Exponential Growth



The New Math of Progress

Traditional computing power doubled every **24 months**.

Today, AI capability doubles every 6 months—that's **4x faster** than just a decade ago.

The consequence: A facility designed for "static" learning becomes obsolete before the concrete even dries.

Societal Drivers: The Why



From Compliance to Creativity

The "Factory Model"—bells, rows, silence—was designed to create obedient workers.

The "Future Model" requires agile thinkers who can navigate ambiguity and innovate.



Mental Health as Infrastructure

Schools are no longer just for heads; they're for hearts.

We need de-institutionalized spaces that actively promote wellness, not just academic performance.



The Information Commodity

Knowledge is free and everywhere.

The school's value is no longer content delivery—it's **application, collaboration, and synthesis** of ideas.

Relevant Research

On Grade Level Reading



As of spring 2022, only about 67% of U.S. third graders were reading at grade level, a historic rate lower than pre-pandemic levels (~72%)

Third graders who aren't proficient are 4X more likely to not graduate from high school. Living in poverty increases the difference to 6X



Multiple-Languages



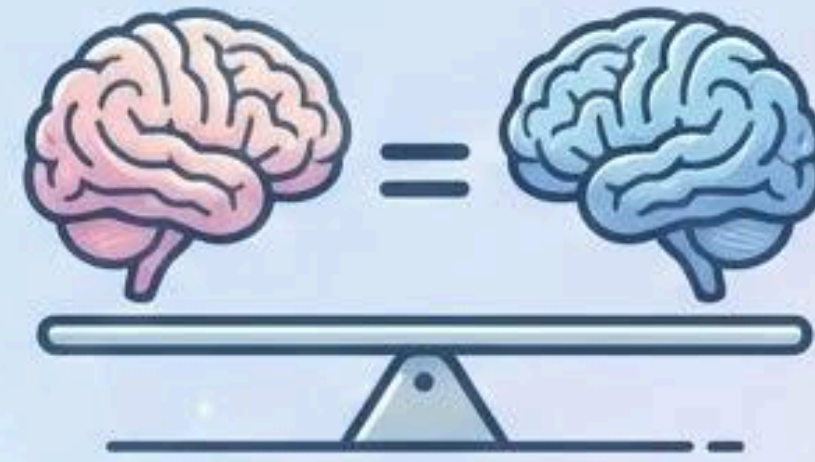
Across the world, half or more of the population uses two or more languages, and many national education systems embed multilingual education as part of core schooling.

Scientific consensus suggests children fluent in their home language(s) and a second language tend to experience *advantages in cognitive, social, and academic outcomes* relative to monolingual peers.

Relevant Research

Girls vs. Boys

Research shows **no meaningful gender difference in overall intelligence**; performance gaps are driven by learning conditions.



Girls

Performance gaps are often tied to specific learning environments and societal expectations.



Boys

Show higher rates of **disengagement** and **behavioral referrals**, especially in traditional classroom settings.

Relevant Research

Screen Time



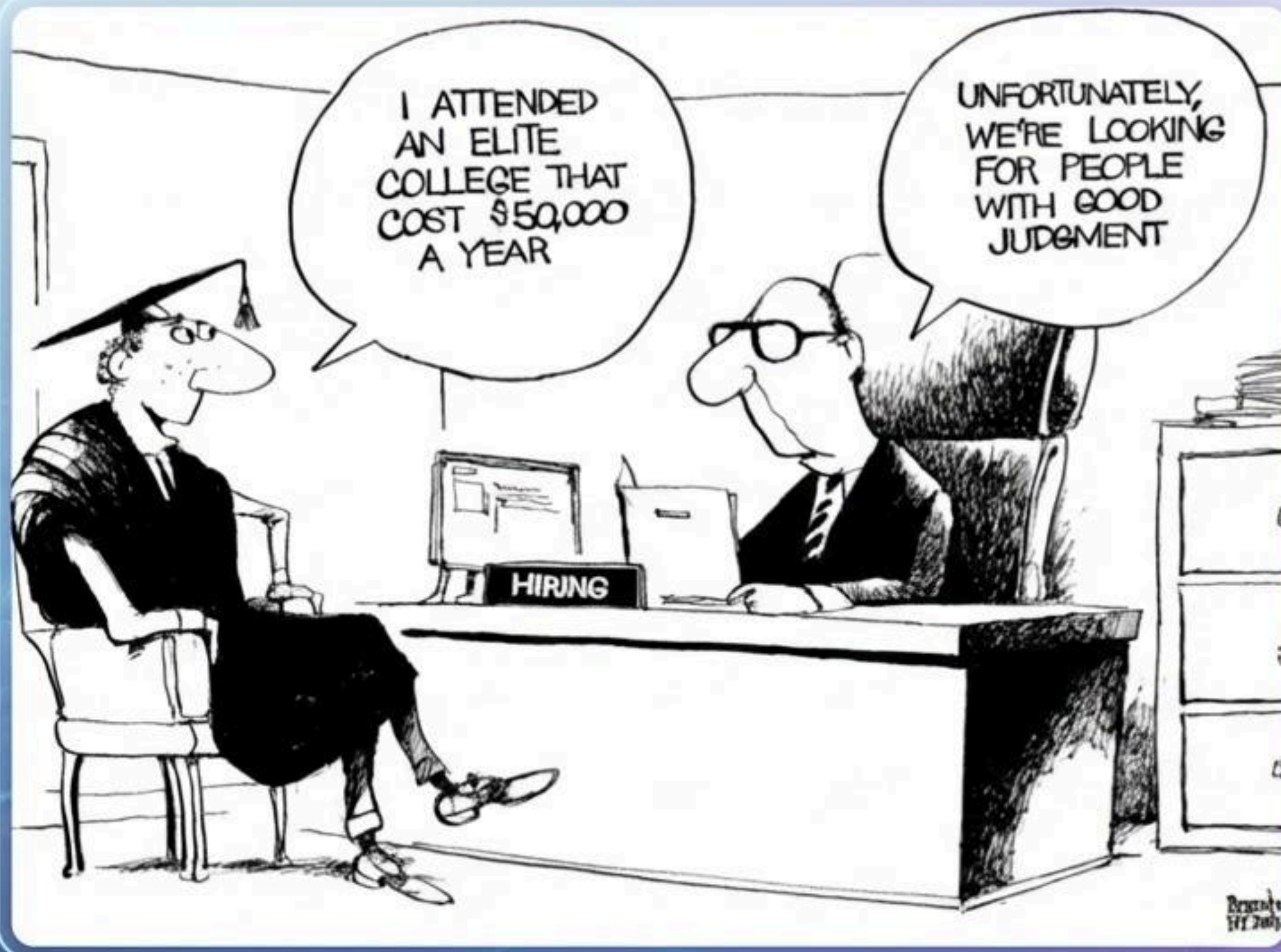
Children who engage in **more than 1 hour of screen time** per day in early childhood are significantly more likely to show **developmental vulnerability** (across physical, social, emotional, and cognitive domains).

Free Play



One study found that for **every 15 minutes of recess/free play**, students showed a **statistically significant increase** in "on-task" behavior during subsequent classroom lessons.

Beyond the “College for All” Track: Engaging Multi-Track Economy



- ② High-Tech manufacturing, advanced trades, and skilled craftsmanship form the backbone of our national economy.
- ② The facilities in our school must reflect this diversity of pathways to success
- ② We must provide a “high ceiling” for every path, not just the academic one.

Top 10 fastest growing careers since 2016



Solar/Wind Technicians

Why it's Growing
The global shift to renewable energy.

Typical Path
Technical Certification



Nurse Practitioners

Why it's Growing
An aging population healthcare shortage.

Typical Path
Advanced Degree



Data Scientists

Why it's Growing
The world now runs on data analysis.

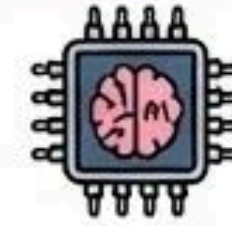
Typical Path
Bachelor's/Cert



Information Security Analysts

Why it's Growing
Protecting against global cyber warfare.

Typical Path
Cert/Bachelor's



AI Engineers/Prompters

Building and managing the AI systems of 2026.

Typical Path
Specialized Tech



Physician Assistants

Why it's Growing.
Rapidly expanding medical access.

Master's Degree



Home Health Aides

Why it's Growing
Human-to-human care for the elderly.

Certification



Electricians

Why it's Growing.
"Powering the EV and ""Smart Home"" revolution."

Apprenticeship/Trade



Physical Therapist Assts.

Why it's Growing.
Focus on long-term wellness and recovery.

Associate's Degree



Software/App Developers

Why it's Growing.
The constant need for new digital interfaces.

Bachelor's/Bootcamp

Extracurricular Activities = Greater Success

Academic & Attendance



Higher GPA

Students who participate have an average **GPA of ~3.0** vs. ~2.4 for non-participants.



Better Attendance

Over **50% of those with no unexcused absences** participate in activities.



Higher Graduation Rates

Students involved in school programs are **20% more likely to graduate** high school on time.

College & Career



College Attendance

Participants are about **15% more likely to attend college** than their peers.



College Retention

Participation in arts and athletics is associated with **higher college enrollment and retention** (up to 44% higher).



Soft Skills

More than **70% of employers** value extracurricular experience for soft skills.

The Whole Student & Extracurricular Activity

The Leadership Laboratory

Sports, music, theater, and clubs aren't "extras"—they're where the most in-demand skills of 2026 are actually built:

- **Resilience under pressure:** Learning to perform when stakes are high
- **Conflict resolution:** Navigating diverse personalities and perspectives
- **Team dynamics:** Contributing individual excellence to collective success
- **Creative problem-solving:** Adapting strategies in real-time

These "soft skills" consistently rank as the top competencies employers seek—skills that AI cannot replicate.



The Future Ready HIPPO

P O R T R A I T O F A G R A D U A T E

H: HARDWORKING IN ACADEMICS

Confident learners who challenge themselves to grow academically and improve their scores.

I: INTENTIONAL ABOUT THE FUTURE

Explores careers, sets goals, and builds real-world skills.

P: PREPARED FOR LIFE

Uses critical thinking, financial literacy, and adaptability to succeed in any path.

P: POSITIVE IN CHARACTER

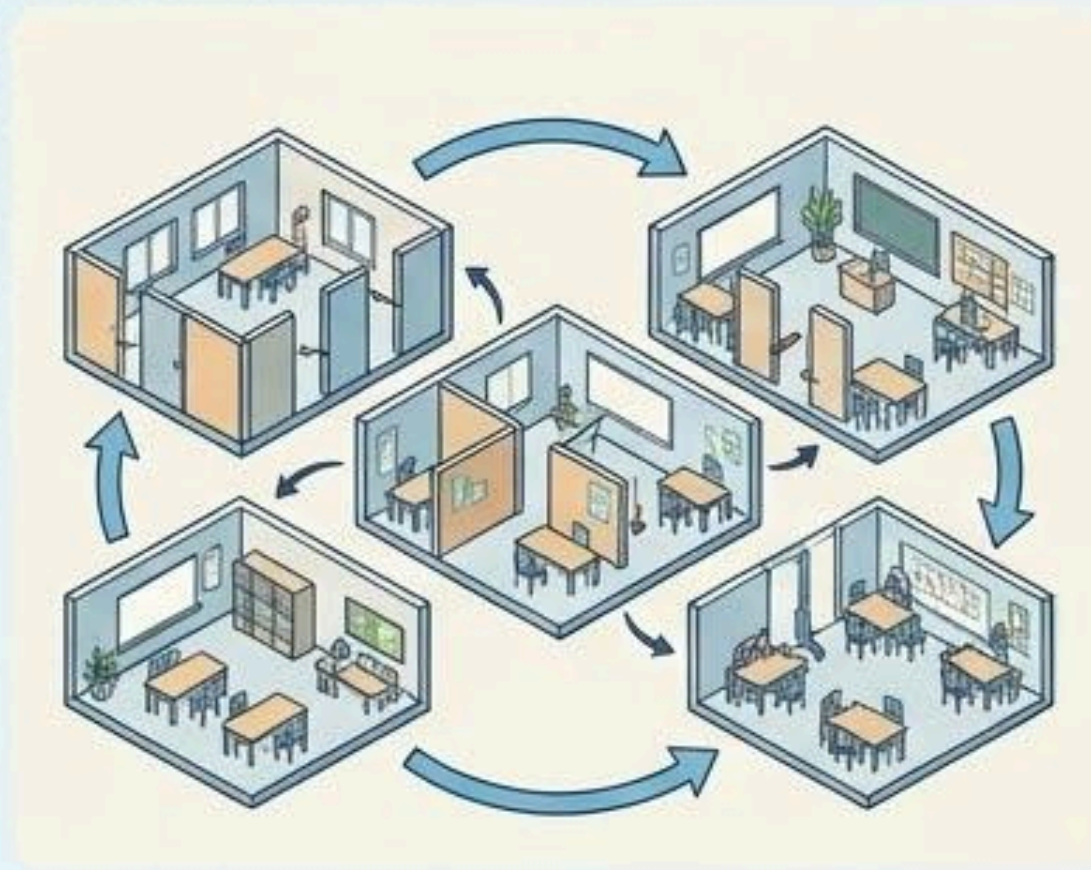
Kind, respectful, and responsible members of the school and community.

O: OPEN TO GROWTH

Curious, reflective, and ready to grow through every opportunity.



The Design Principles for 2050



Flexibility

Walls must be movable. A room's purpose should change in an hour, not a decade.



Permeability

Indoor/outdoor learning improves cognitive function, air quality, and student well-being.



Tech-Agile

Don't build for specific gadgets—build for massive bandwidth and "power everywhere."

The goal: A building that is a launchpad, not a monument.

Three Big Questions



01 The Durability Question

Are we building a "pre-obsolete" facility for a student who will retire in 2080? How do we design for adaptability over decades of technological transformation?



02 The Success Question

Does this space prioritize uniquely "human" skills—creativity, empathy, ethical reasoning—that AI cannot replicate, no matter how advanced?



03 The Purpose Question

If information is on every phone, is this classroom a place to *listen* or a place to *do*? Are we facilitating passive consumption or active creation?

Let's Be as Brave as Our Students

"We cannot prepare students
for *their* future using the
architecture of *our* past."

The students walking into our schools today
will shape a world we can barely imagine.

They deserve learning environments that

- match their potential
- spaces that inspire innovation
- foster collaboration, and
- adapt to change as rapidly as the world
around them.



Thank you!

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TABLE TALK

Share your thoughts on what you have just heard and possible implications for teaching and learning in schools?

LET'S TAKE A TOUR!



Facts about Lee Martinez Elementary School

- Named after Lee Martinez, Hutto ISD bus driver for 20 years and pillar of area agriculture industry
- Opened August 2025
- Hutto ISD's 8th elementary school
- Pre-K through 5th grade, with a Little Hippos Early Childhood Development Center
- 800 student capacity
- \$63 million budget
- Architect: LPA Design Studios
- Contractor: CORE Construction
- Multiple courtyards, playgrounds and flexible classroom spaces
- Features a mixed-use cafeteria and gymnasium



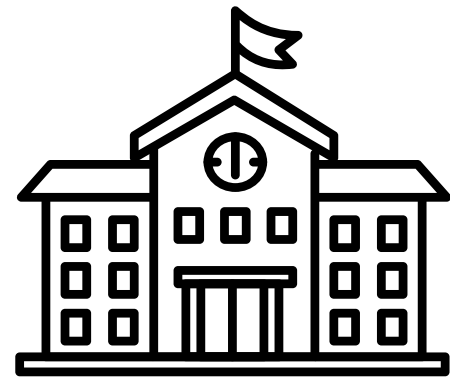
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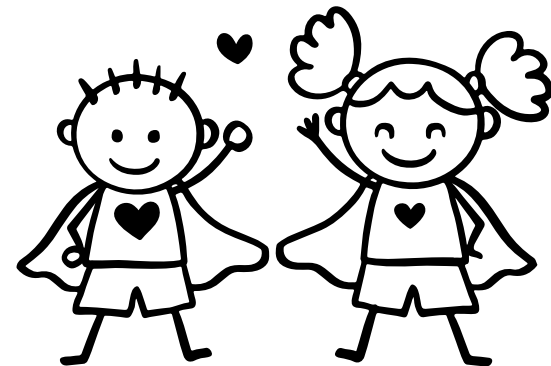
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IMAGINE WHAT'S POSSIBLE



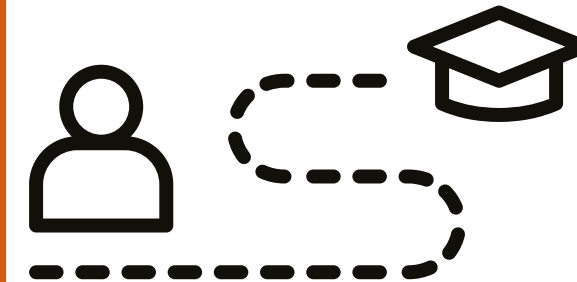
Innovative
learning
spaces in
Hutto ISD



Early Childhood
Centers



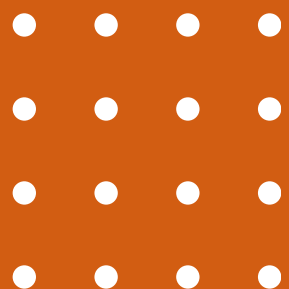
Elementary
learning
spaces



CTE facilities
aligned to future
careers



Planning a future
full of possibilities





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FLEXIBLE LEARNING SPACES





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EARLY CHILDHOOD CENTERS

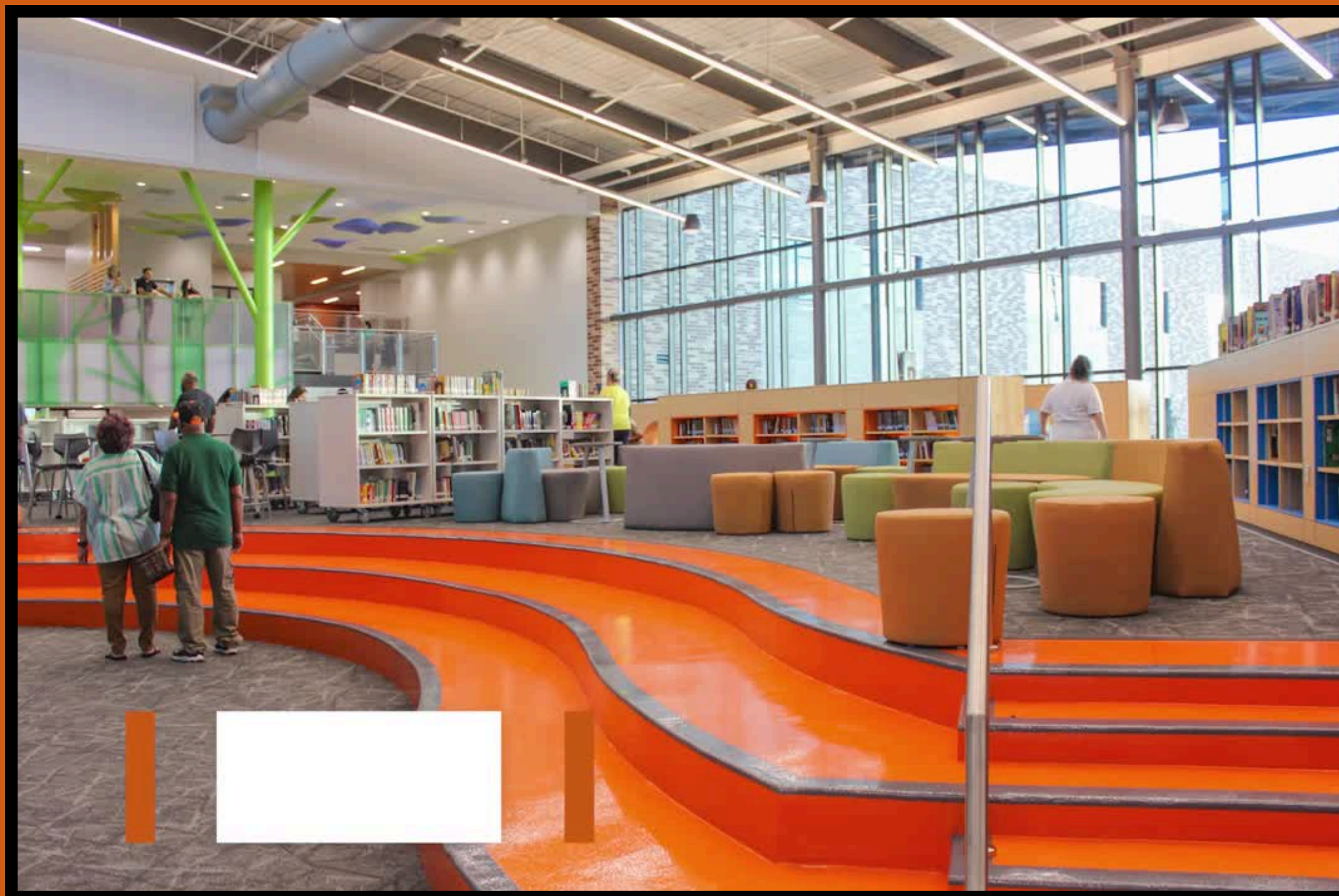


Gregory-Portland ISD



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ELEMENTARY LEARNING SPACES





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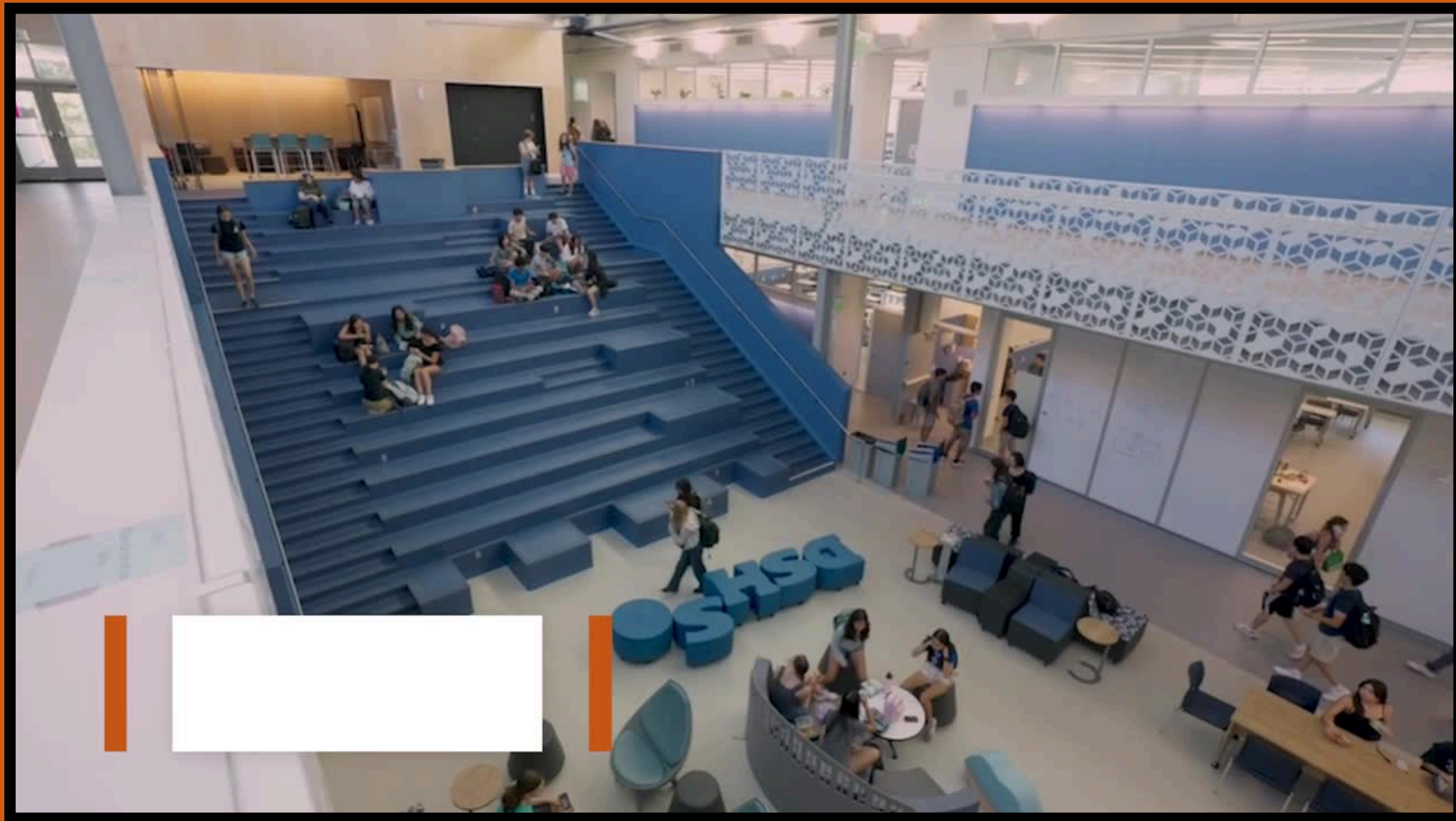
CAREER-READY CLASSROOMS





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DEFINING THE FUTURE OF "COOL"

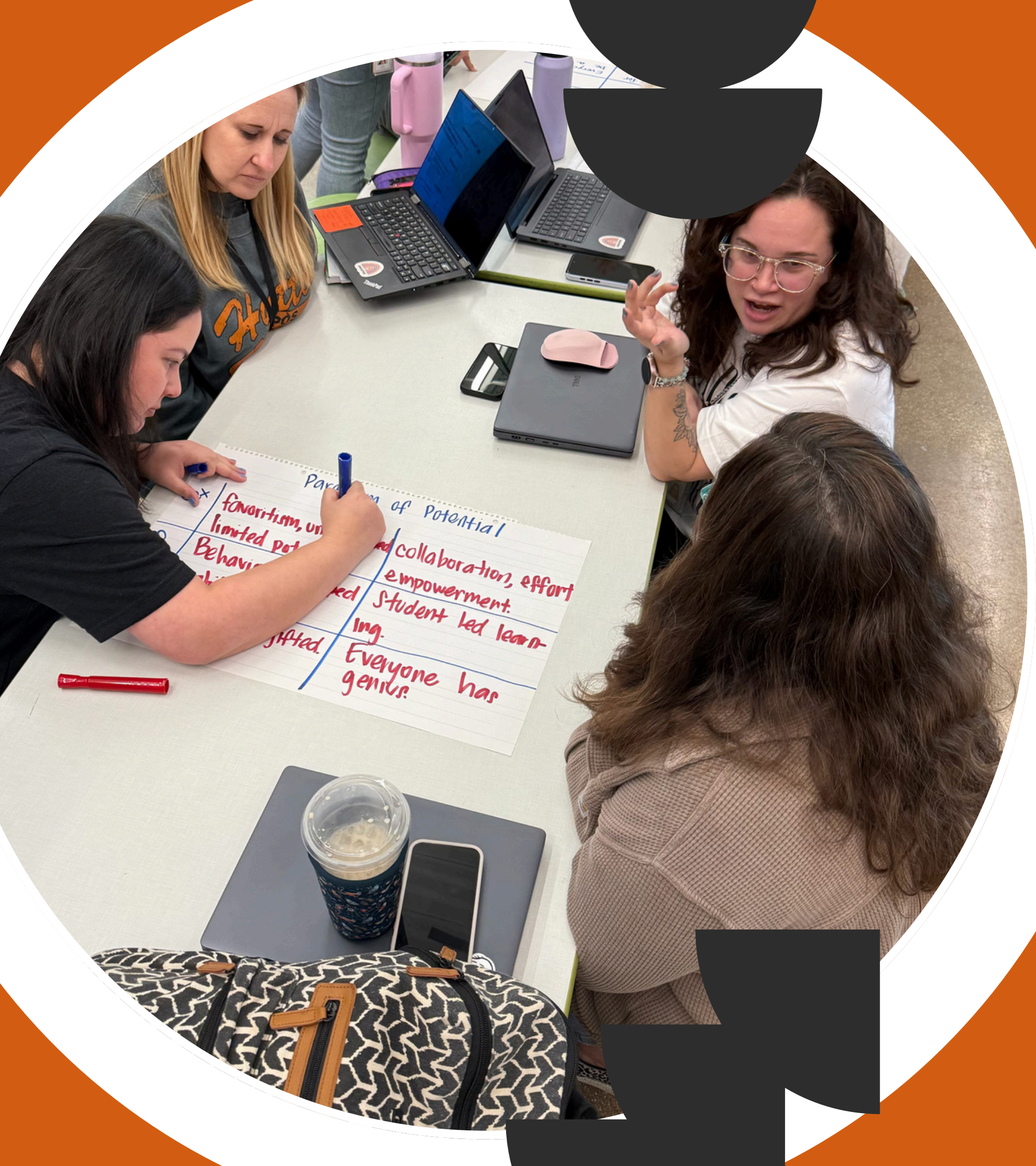




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TABLE TALK

What do you envision for Hutto ISD?



SHARING IDEAS

What options do we have to reimagine our schools?

- Scribe all ideas on a chart paper
- We want “first draft” thinking
- No censoring or discussion while writing ideas
- Suspend Judgement
- Summarize Complex Suggestions
- Honor every idea

POST IDEAS & TOUR THE ROOM



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NEXT MEETING



Hutto Ninth Grade Center

301 Destiny Ln, Hutto, TX 78634



Date

Tuesday, February 17, 2026



Time

Dinner at 5:30 PM, Meeting at 6:00 PM



Topic

- Identifying strategic options for the future





LIKE, WISH, INFORM?

Share your feedback with us!

- What did you like?
- What did you wish we covered?
- What is something you would like additional information on?

SCAN THE QR CODE

