Marble Falls ISD

Love and Inspire

FACILITIES PLANNING COMMITTEE

Meeting 3
May 10, 2018

WELCOME!

WELCOME!

BEFORE WE START:

1. **Introduce yourself to someone new and join a new table.**

Agenda

- Recap
- Task Force Report
- Factor 2: Evolving Needs
  - District-wide
  - Campus Specific
- Small Group Discussion
- Large Group Discussion
- Closing

Recap

The Long Range Planning Process

Who we are now

Who we want to be

The steps needed to get us there
(includes cost and time)

Driving Factors

AGING

- Facility Assessment—Repair + Replacement

- Preventive / Deferred Maintenance

EVOLVING

- Safety

- Facility Assessment—Code Compliance

- Guiding Documents—Instructional Delivery

GROWTH

- Demographics Report—Student Enrollment
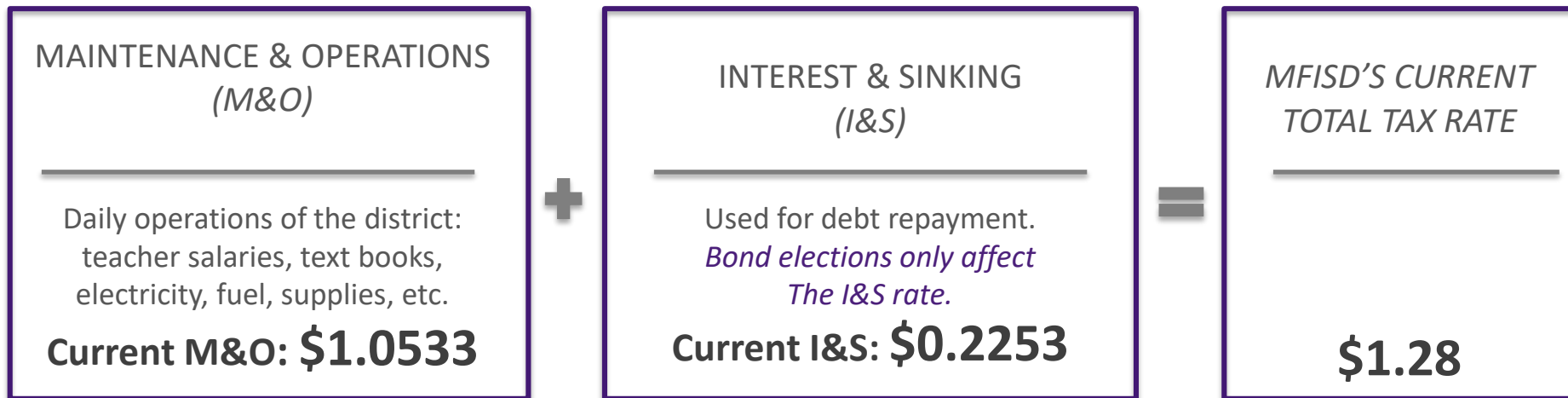
- Technology + Transportation Plans

Aging Facilities

- **MFISD has or is currently accounting for more than 50% of the items identified in the 2016 facility assessment report through district M&O funding:**
  - HVAC Repair
  - Lighting Repair
  - Fire Protection Repair
  - Interior Painting/Flooring/Ceiling Repair
  - Exterior Wall Repair
  - Exterior & Interior Window/Door Repair
  - Toilet Partition Repair
  - Irrigation Repair
  - Paving Repairs/Restripe Parking & Drives

MFISD Tax Rate

Your school taxes involve two figures:

MAINTENANCE & OPERATIONS (M&O)		INTEREST & SINKING (I&S)		MFISD'S CURRENT TOTAL TAX RATE
Daily operations of the district: teacher salaries, text books, electricity, fuel, supplies, etc. **Current M&O: $1.0533**	**+**	Used for debt repayment. *Bond elections only affect The I&S rate.* **Current I&S: $0.2253**	**=**	**$1.28**

– Annual District M&O and I&S tax rates are approved by the School Board of Trustees

– Districts can decide pay-off terms of I&S Funding (40, 30, 20, 5 year terms, etc.). Technology and transportation may be financed for short term (5 years)

Task Force Report
Elementary Campus Visits

Task Force Leader: Todd Hickingbottom

Wade Whiteside, Glynn Wilson, Mandi Wyatt, Tamara Carter

GUIDING PRINCIPLES

1. Assess the needs and issues of each MFISD Elementary campus
2. While each campus exhibits its own personality, there should be equitable learning environments throughout each elementary campus
3. Establish primary and secondary needs of each campus
4. Establish a maximum campus enrollment number (Pending)

Common PRIMARY Needs

- Update fire protection systems on each campus
- Install a Lock-down system on each campus
- Update old HVAC systems on each campus

Common SECONDARY Needs

- Move from keyed entry to a Keyless Badge Entry system

- Replace Florescent (classroom) and Halogen (gym) lighting with LED

- Add sports field for each campus

- Update Smart Learning Technology for each classroom

- Replace flooring as needed

SPICEWOOD ES

- **<u>Primary:</u>**
  - Repairs for water in cafeteria and gym that occurs with heavy rain

- **<u>Secondary:</u>**
  - Remove carpet from all hall walls and replace with tile
  - Reconfigure entry foyer for creative learning space

- **<u>To Note:</u>** The addition of STEAM Academy in Fall 2018 will add an additional 80 students on campus

HIGHLAND LAKES ES

- **Primary:**
  - Office space needs to be addressed. Classrooms have already been claimed as office space.
  - Bus traffic is a major concern. Possibly re-direct bus traffic behind campus
  - Parking lot expansion to ease pick-up/drop-off congestion and parking for events
  - Enclose walkway between 3rd and 4th grade buildings
- **Secondary:**
  - Remove lockers in hallway to create collaborative learning space
  - Cubby storage in classrooms
  - Remove carpet from walls in 3rd/4th grade wing and replace with tile

- **To Note:** The septic system at this campus is at capacity. Additional students will require an expansion to the system.

COLT ES

- **Primary:**
  - Repairs for water leaks front of building
  - Replace restroom partitions
  - Add fencing to back of Pre-K playground
- **Secondary:**
  - Increased parking area for staff
  - Best use of Fish Bowl room
- **To Note:** The older students play area is small with minimal green space
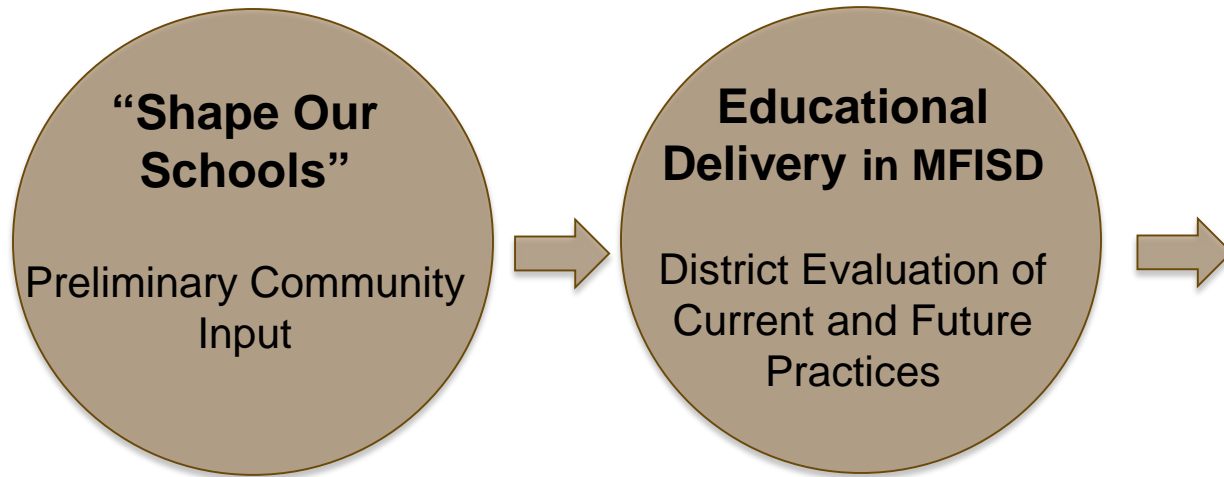
MARBLE FALLS ES

- **Primary:**
  - Repairs water leaks in roof of main building hallway
  - Replace the tilt-out windows and old doors
  - Address traffic flow with pick-up / drop-off
- **Secondary:**
  - Add netting to play area on Hwy. 1431
  - Reconfigure foyer outside of Library for creative learning space

- **To Note:** Building E is approximately 16,700 square feet and could be used for several district needs. An extensive renovation would be required. The building could serve as the Early Childhood Center or be invaluable in case of sudden enrollment spike.
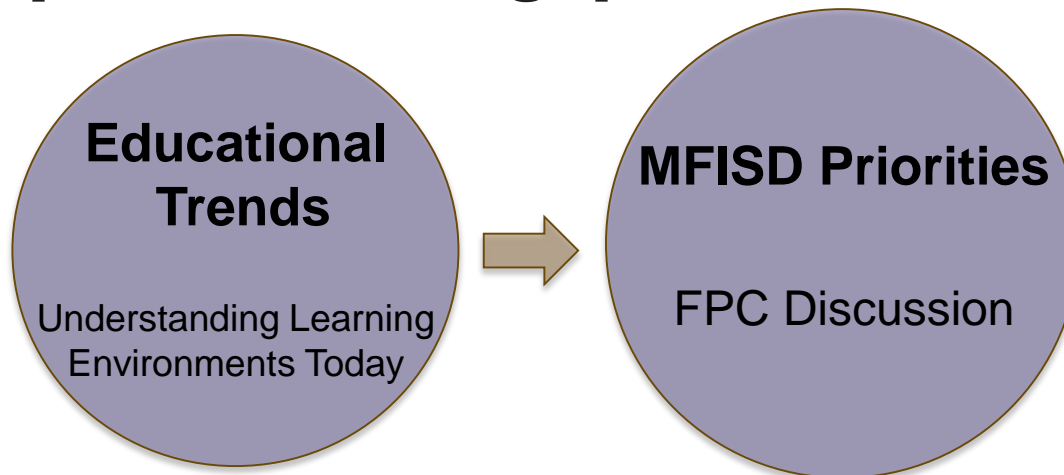
Evolving Needs: District-wide

Evolving Needs: A Four-Step Process

Steps 1 and 2 completed:

"Shape Our Schools"

Preliminary Community Input

→

Educational Delivery in MFISD

District Evaluation of Current and Future Practices

→

Steps 3 and 4 coming up:

Educational Trends

Understanding Learning Environments Today

→

MFISD Priorities

FPC Discussion

Shape Our Schools

- ## Community Forums Held in Fall 2017

- ## How has the world changed since you were in Highschool?

– Social media	– Political correctness; hard to have an opinion
– Texting	– Immediate gratification
– Student centered	– Low attention span
– Job mobility	– Don't play outside
– Security(lockdowns)	– Technology
– Computers	– World sharing (social media)
– Seatbelts	– High stakes, competition, testing
– Internet	– More learning opportunities
– Draft	– Transient population
– Rigor of education	
– 2 parent income	
– Parents work from home	

Shape Our Schools

- **What do students need to know and be able to do in order to be contributing members of society?**

  - Collaborate
  - Be critical thinkers
  - Be creative
  - Technology
  - Discriminate information
  - Active listeners
  - Respectful
  - Time efficiency
  - Communicators
  - Hard work
  - Problem solvers
  - Identify problems beforehand
  - Accept criticism
  - Innovative
  - Grit, don't give up
  - Resourceful, forward thinking

  - Use what they know, explore to learn
  - Responsibility
  - Solve problems in ever-changing world
  - Team environment
  - Research/figure out what to do with information
  - Read and have reasoning skills
  - Read and interpret
  - Work with everyone and work independently
  - Leaderships skills
  - Personal accountability
  - Coping with conflict
  - Ok to make mistakes
  - Life skills

Shape Our Schools

- ## What types of experiences should a student have that would prepare them for long term success?

  - Various career opportunities
  - Productive struggle, face failure
  - Collaborative and individual work
  - Post-secondary options
  - Problem based learning, solve in different ways
  - Balanced work
  - Socratic seminars
  - Student lad conference
  - Trade schools
  - Vision
  - Early exposure to jobs

  - Global awareness
  - Adversity, be told no, fail and persevere
  - Be creative, multilayered, long term projects
  - Cultural awareness
  - Culture, diversity
  - Personal finance
  - Help someone else achieve something, be a mentor
  - Community/business partnerships
  - Learning vs. grades

Educational Delivery

- Future Practices of MFISD
  - Dr. Wes Cunningham, Assistant Superintendent of Curriculum & Instruction

Why Evolving Pedagogy?

Conditions of Powerful Learning?

Safe Environment

Personal Investment

Real World Application

Fun/Happy

Relevance to Their Lives

Social

Interesting Questions

Positive Environment

Move on When Ready

Passion

Teacher/Mentor

Autonomy/Agency

Challenge

What People Almost Never Say

Sitting in rows

45/60/90 minute blocks

One subject curriculum

One subject area focus

Age grouped

No real world application

Teacher controlled

Emphasis on grades

Standardized assessment

Someone else's questions

No choice/no agency

Lack of relevance

Handing it in

Why Evolving Pedagogy?

Because we know better

Educational Trends

CULTURE
+ Empowerment
+ Innovation
+ Persistence
+ Trust
+ Interdependence

EXPERIENCE
+ Independent and Collaborative Learning
+ Real-world Applications
+ Problem-based Learning
+ Expression of Thought
+ Failure and Success

SPACE
+ Variety of Scale
+ Learning Opportunities throughout
+ Break-out areas
+ Supervision of whole, instruction of one
+ Flexibility

FURNITURE
+ Moveable, Adaptable
+ Provided throughout
+ Individual and Group (Appropriate to learning)
+ Built for Students
+ Built for Various Personalities

INSTRUCTIONAL TOOLS
+ Allow for expression of thought
  (by teachers and students)
+ Available throughout (not just classrooms)
+ Accessible (to teachers and students)
+ Promotes Creativity
+ Variety for various skill sets

TECHNOLOGY
+ Anywhere - provided throughout
+ Anytime – reliable
+ Anyone – iPads, Chromebooks
+ Adaptable – Future change
+ Integrated – unnoticeable

Evolving Needs

How can we utilize every area of our educational facilities internally and externally as a learning opportunity to maximize the abilities to teach and students learn?

Classrooms
MS and HS

Classrooms

ES

Educational Trends

Operable Walls Between Classrooms

Mobile Technology

Writeable Surfaces

Modernized Furniture

Educational Trends

Daylighting &Views

Mobile Storage

Mobile Furniture

Corridors

Educational Trends

Passive Surveillance

Learning on Display

Educational Trends

Small / Large Group Breakout Spaces

Commons

Educational Trends
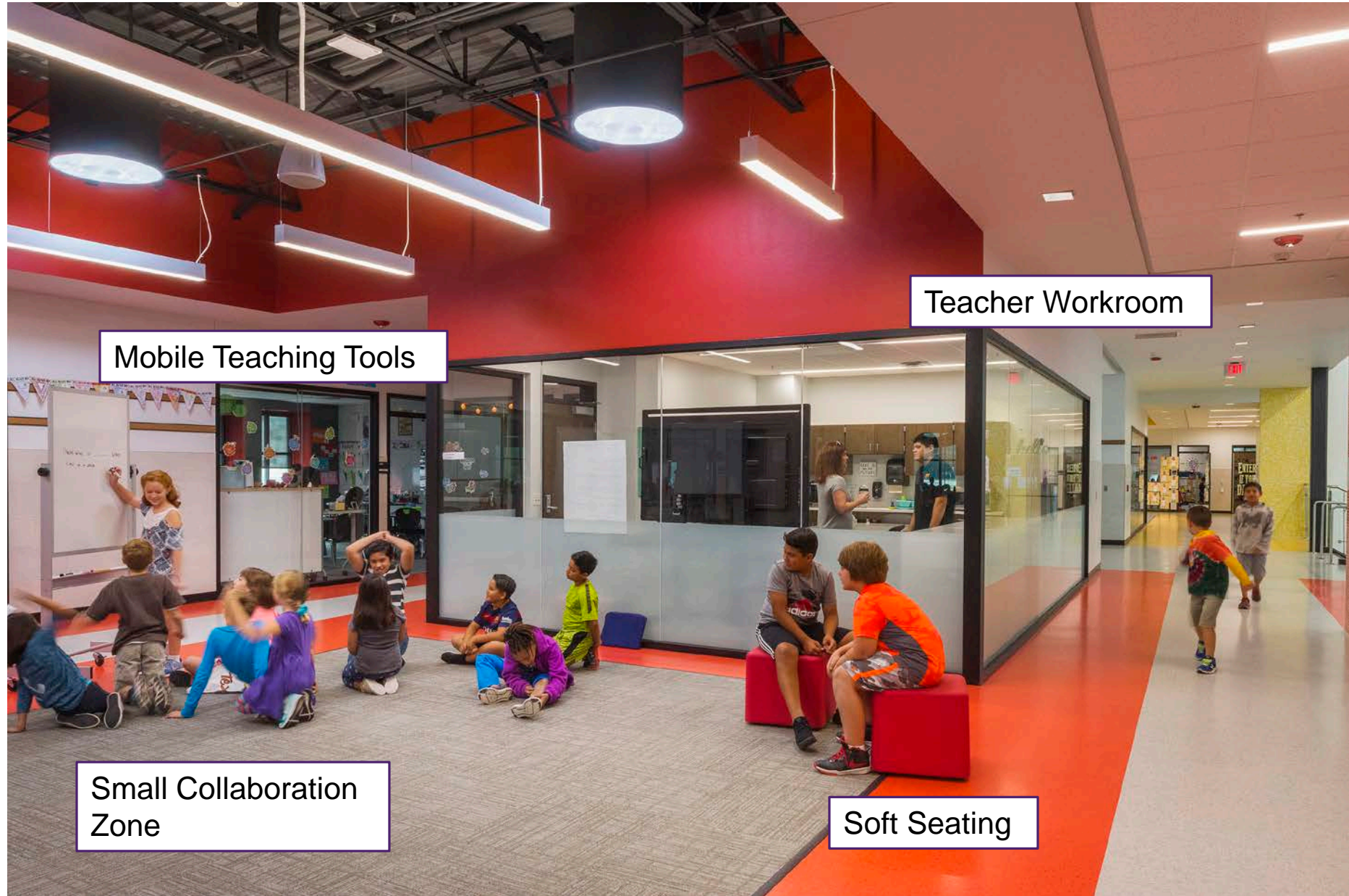
Mobile Teaching Tools

Teacher Workroom

Small Collaboration Zone

Soft Seating

Educational Trends
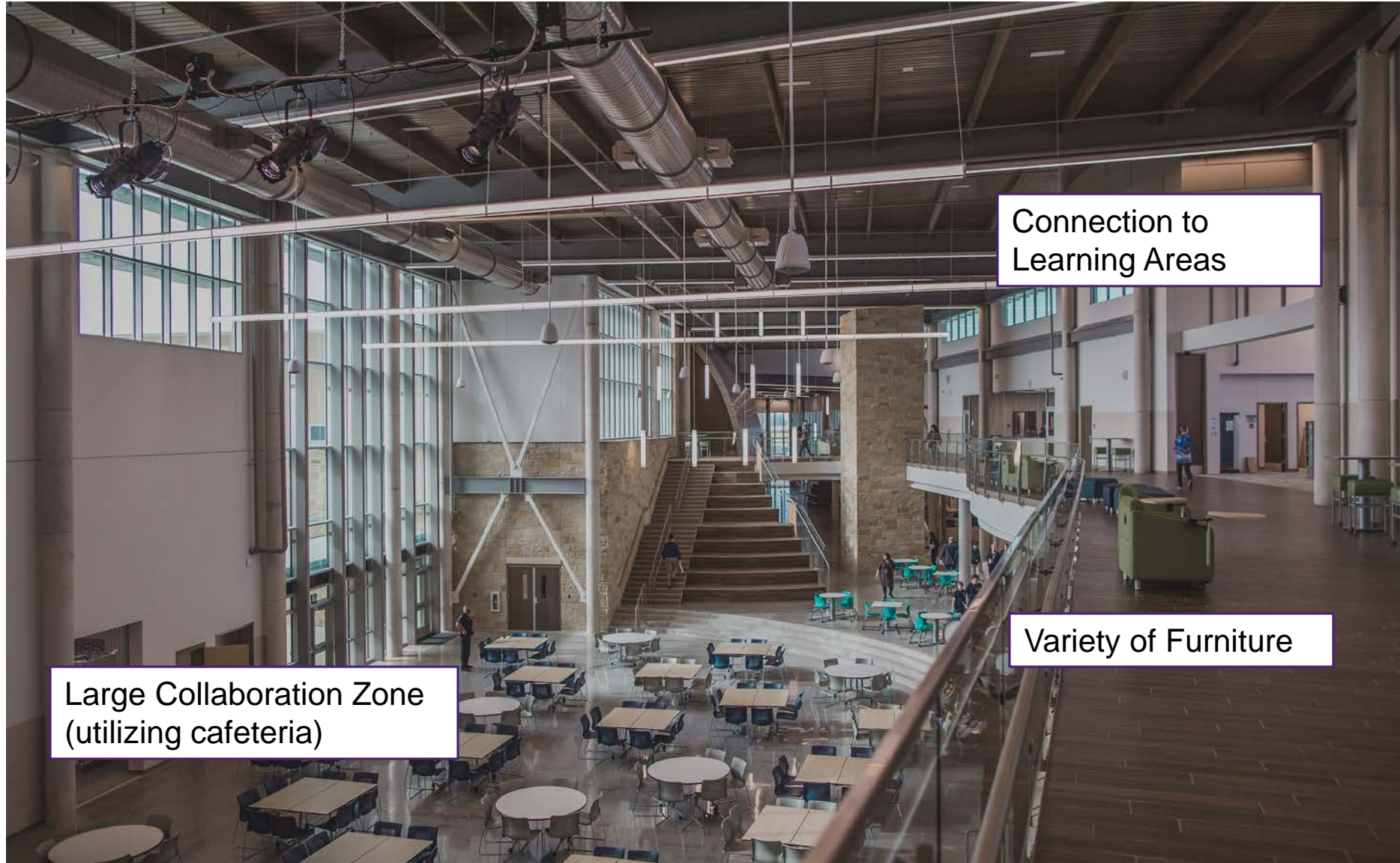
Connection to Learning Areas

Variety of Furniture

Large Collaboration Zone (utilizing cafeteria)

Cafeteria

Educational Trends
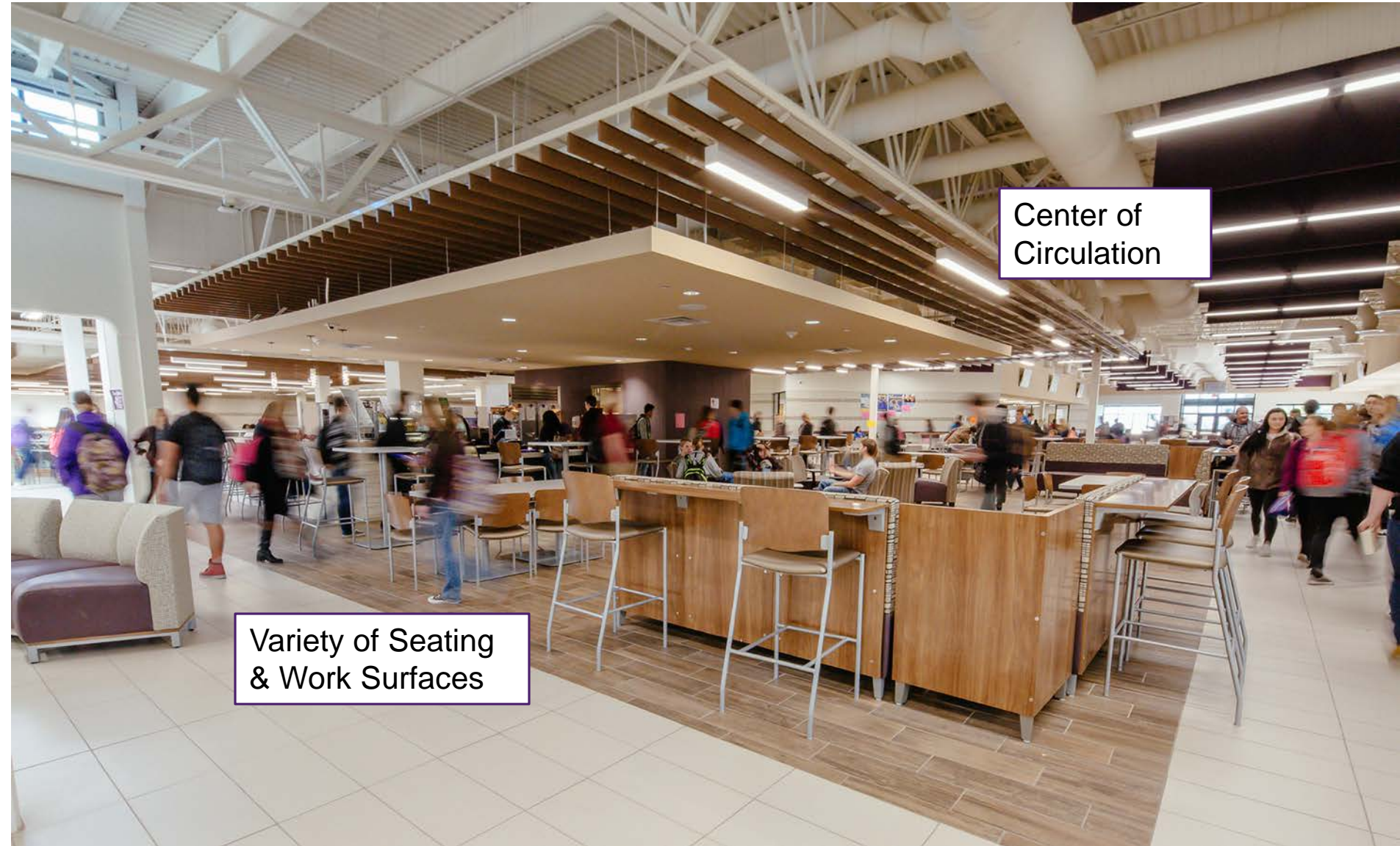
Center of Circulation

Variety of Seating & Work Surfaces

Library

Educational Trends

Mobile Bookshelves & Furniture

Educational Trends

Center Point of Campus

Open & Active Space

Professional Spaces

Educational Trends

Collaborative Planning Stations

Educational Trends
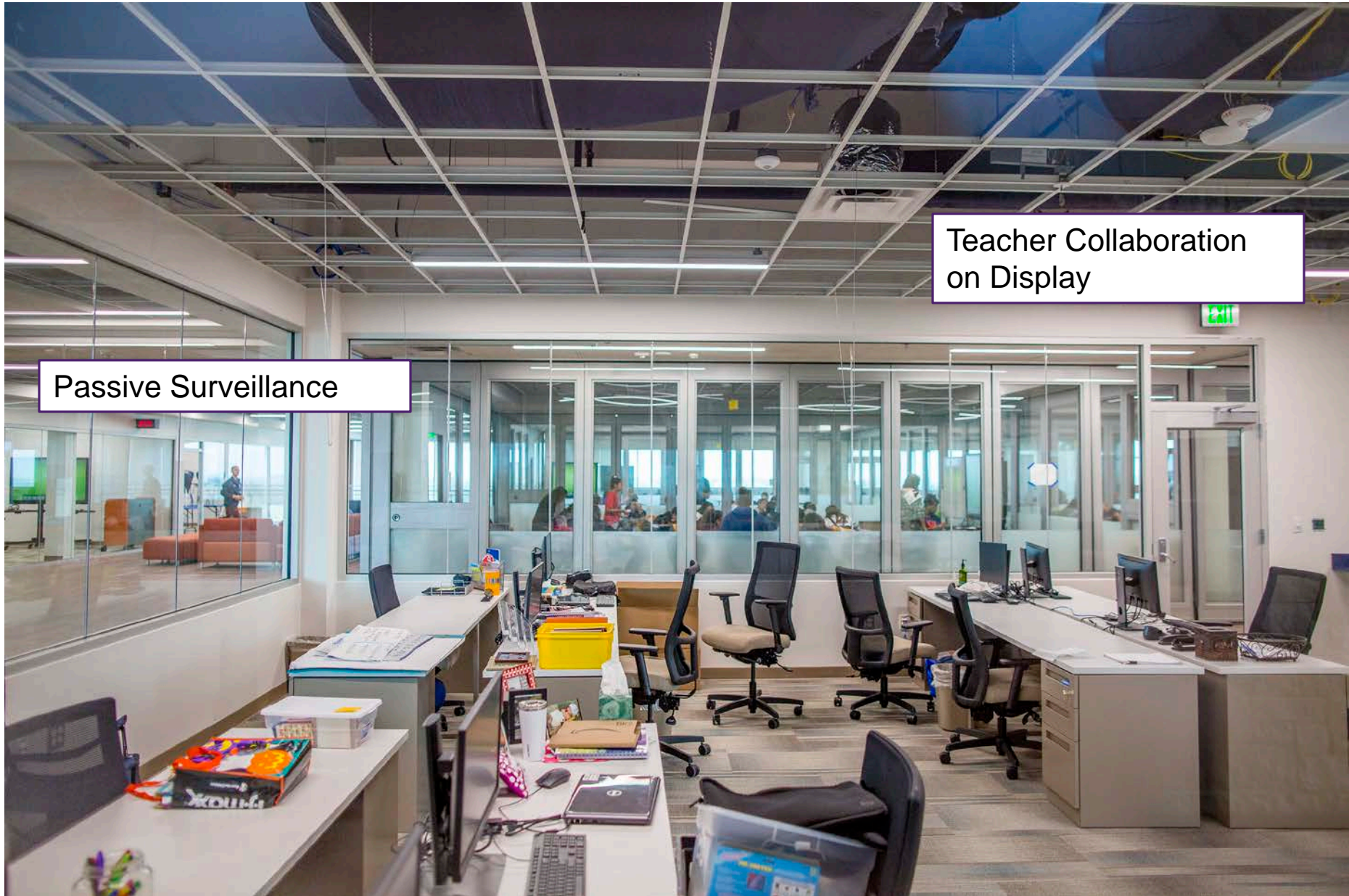
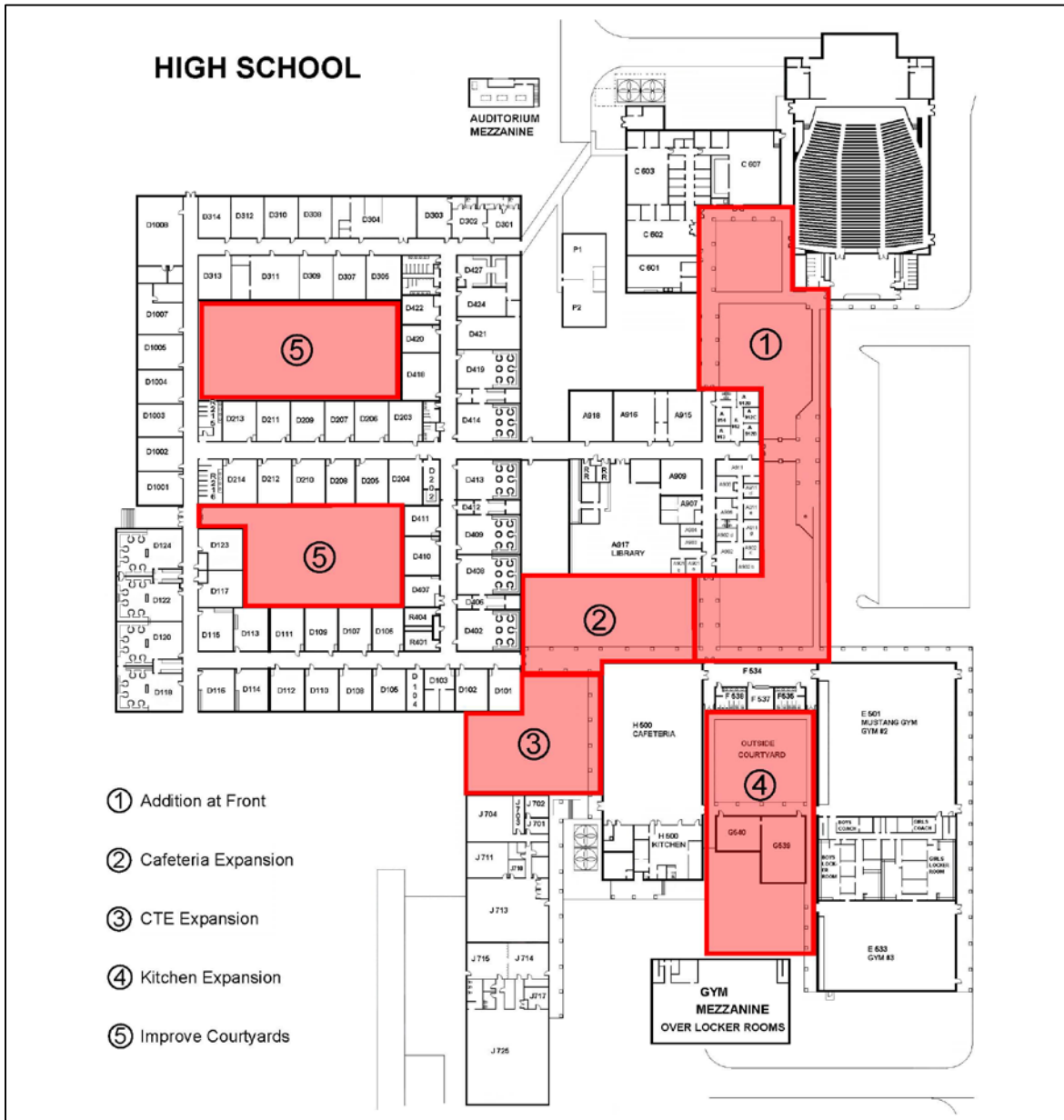Teacher Collaboration on Display

Passive Surveillance

Evolving Needs:
Campus Specific

High School

- Safety & Security

Highland Lakes ES
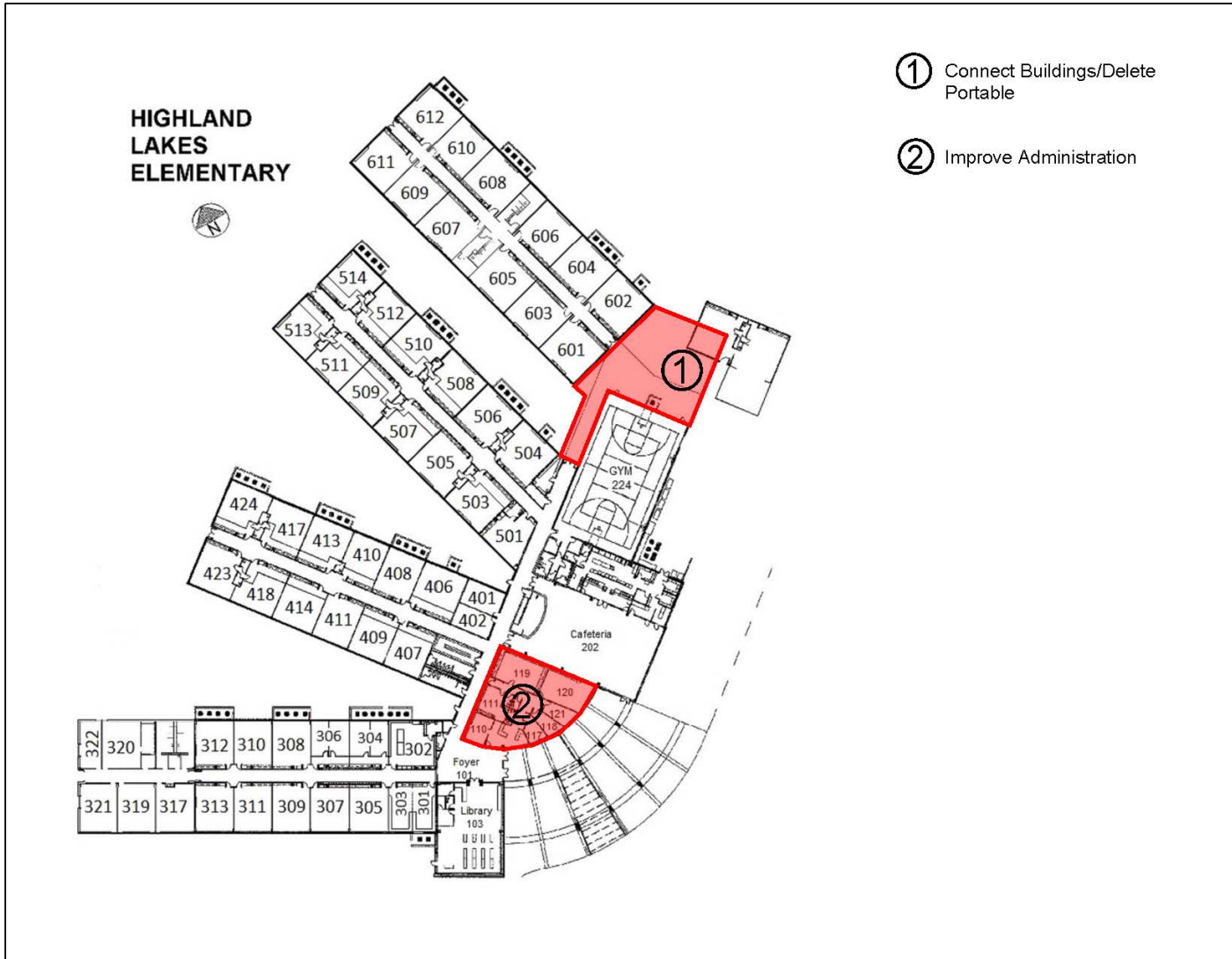
① Connect Buildings/Delete Portable

② Improve Administration

Colt ES

Marble Falls ES

① Renovate D Wing
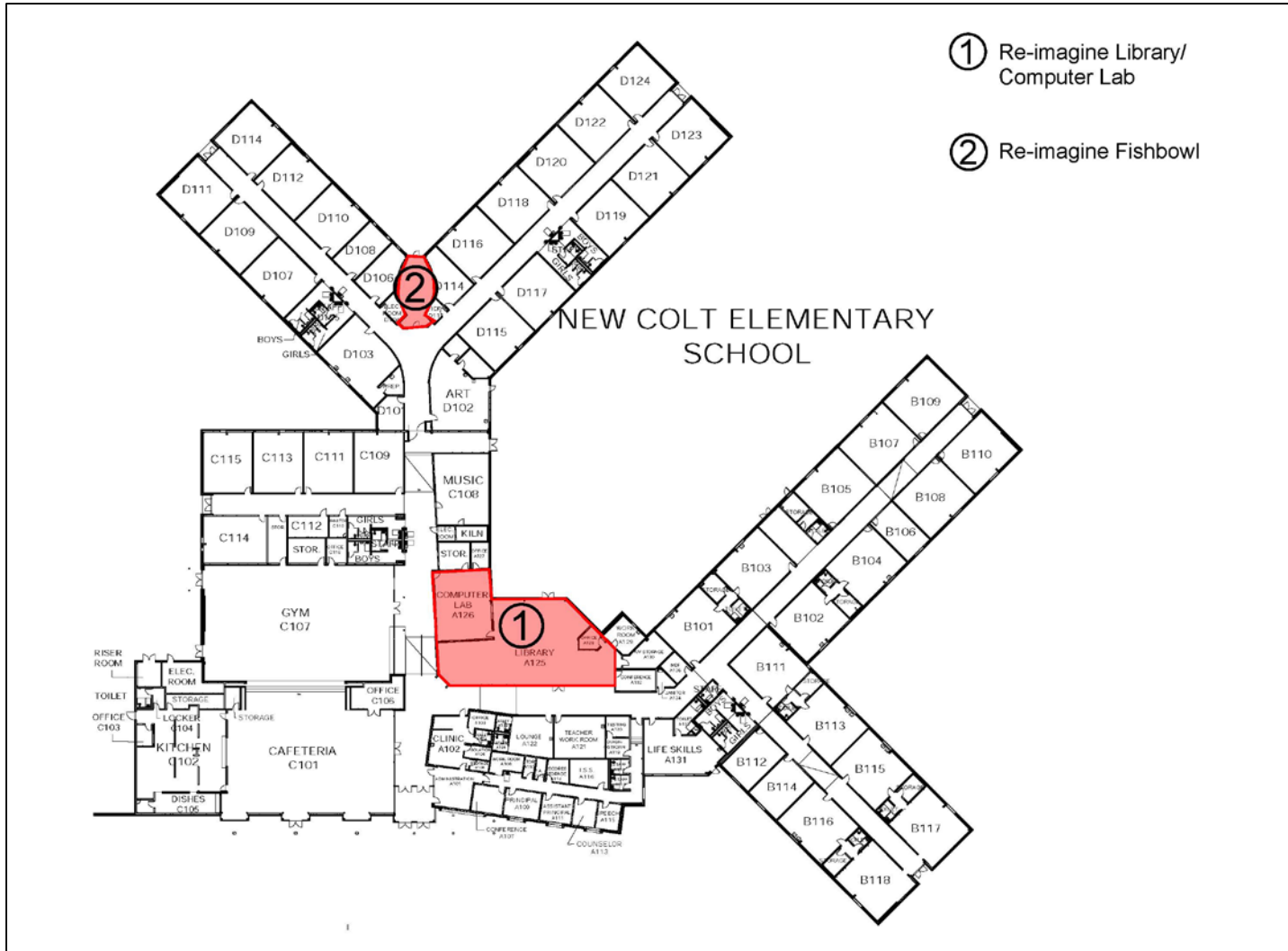
Marble Falls Elementary School

Small Group Discussion

Small Group Discussion

- **Grade level focus:**
    - Row 1: Elementary School
    - Row 2: Middle School
    - Row 3: High School

- **This is YOUR workshop to discuss how to shape MFISD learning environments**
- **Utilize your tools and resources in the room**
- **30 minutes**

Small Group Discussion

Guiding Questions:

- What are your expectations for a MFISD student and teacher?

- How are we delivering education now vs. how we want to in the future?

- What projects feel appropriate for MFISD?

- What projects appear to be the highest need?

Consider District-wide and Campus Specific Trends / Needs

Large Group Discussion

Assign Homework

What do you need from MFISD and/ or Huckabee?

Committee Homework:

- Review tonight's presentation

- Submit additional questions

- Reach out to task force leaders and other committee members

Next Meeting:

Wednesday, May 23

6:00 p.m.
TBD

Coming Up:

– Growth Needs

All meeting information, materials and resources will be posted at
https://www.marblefallsisd.org/fpc

Thank You!!