



Preparing for the Journey
Day In the Life of a Learner Today

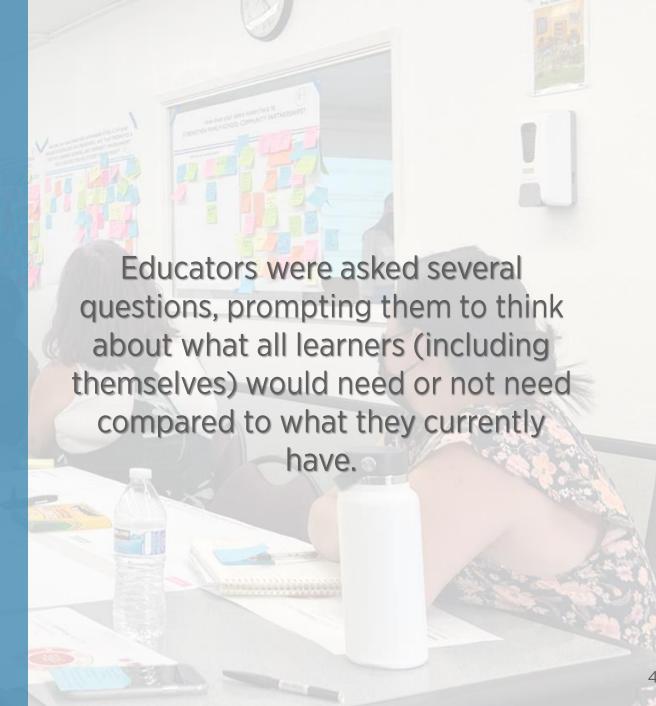


Top 3 Things Critical to Plan For Proximity and Connections Day In the Life of a Learner 2037

DAY 1: 2022



Preparing for the Journey | Design with the Students in Mind





<u>Provide</u> Inclusive, Equitable, Affordable and Universal Access to High-quality Early Learning Experiences?

<u>Achieve</u> This LCAP Goal: Engage Stakeholders in a Meaningful Way That Promotes Positive Learning, Working, and Community Environment That is Geared Toward Student Achievement?

Strengthen Family-School-Community Partnerships?

<u>Achieve</u> This LCAP Goal: Providing All Students With a Rigorous, Challenging, and Innovative Instructional Program That Prepares Them for College-readiness and Excellence in the 21st Century?

<u>Achieve</u> This LCAP Goal: English Learners Will Have the Required Skills to Reach Grade Level Standards/Proficiency?

Big Ideas

leaving behind



- Families thinking preschool is not an option
- Fear around putting in enough effort to build relationships w/ families
- Welcoming environment of throughout the campus
- Growth mindsets
- Teaching putting students needs first
- Offering TK to the entire of community
- Play based learning on Kimochi's letter tubs (social-emotional curriculum)

- Provide quality childcare before and after school
- Every neighborhood should have early learning centers
- Systematic implementation of family support services to support student learning at and beyond school

Operations & Program Updates

leaving behind



- Long wait time for work of orders
- Lack of regular exterior maintenance
- Closed libraries
- Teachers not appropriately using resources (curriculum, SST)
- Limited kinder and TK options and duration

- High cost of programs
- Recess always outside
- Parent meetings in the cafeteria
- Forced expensive partners
- One-size-fits-all schedules
- El's missed
 opportunities with
 electives

- More professional world o prep. (CTE, STEM, magnet schools, internship, math economics, real world application curriculum)
- More collaboration between staff
- More counselors and social workers on staff
- Smaller class sizes

- More hands on/projectbased learning
- More music interaction opportunities for all students
- Increased specialized staff
- Speedy and streamlined process for special ed referrals

Operations & Program New Needs

leaving behind



- Extracurriculars for all grades
- Parent and family
 support and community
 in the school
- Interactive art & music classes for all starting in TK
- Hands-on social
 emotional curriculum for problem solving
- Company/organization run activities and workshops

- Newcomer and ELA support
- Established SST and mentorship process with tiers of support treating middle school & elementary school differently
 - Ability for flexible bell schedule
- Co-teaching model for an inclusive class
- Virtual access to tours, fieldtrips, AR/VR

Building Designs Modernization Ideas

leaving behind



- Not enough outlets or spatial frequency of outlets
- Many spaces are too small for needs
- Buildings and spaces are o too dull and don't entice students
- Proximities of many spaces are not well organized
- Limited air conditioning and ventilation
- Spaces aren't well tailored for their use
- Limited parking

- o Outdoor design is not conducive to comfortable use or nonexistent
- Shared cafeteria
 - Mini library/reading book area in the classroom in place of full library services
- Shared spaces between the school day and after school activities
- No access to school library
- Libraries have not been updated

- Updated outdoor space which includes shade elements, grass, and play areas and is also conducive to outdoor learning
- Improved and added athletic facilities for all schools

- Basic updates for existing facilities (inclusive locker rooms, HV/AC, urinal partitions, paint, parking)
- Classrooms that allow for movement and transparency between student and instructor
- Modern and updated library space with media center

Building Designs Aspirational Ideas

leaving behind



- Wellness spaces for relaxation, mental health services, therapy services, and education
- On site kitchens that provide quality meals
- Newcomer center
- Student centers for exploration
- Dance room/yoga rooms with full mirrors
- Welcoming family
 resource center with
 open spaces for parents
 to meet
- Access to large outdoor spaces to host school events

- Lab/space for
 afterschool programs or
 place for parents to bring
 kids to get help after
 school
- Sound labs for production of language
- Library/media center
 where books are read by librarians
- Large space provided for community outreach events and school gatherings
- Creative and inclusive open spaces with many resources

Furniture and Equipment

leaving behind



- Old technology and furniture
- Traditional, "one size fits all" furniture
- Insufficient playground for 4–5-year-olds growing bodies; structures inefficient, no soft spaces, uneven and cracked pavements
- Limited interpretation equipment

- Comfortable and flexible of furniture
- Write-on walls & furniture
- Diverse and culturally relevant books and materials
- Updated, reliable, and accessible technology integrated for research obased learning
- Cubbies for kindergarteners to put all their things

- Interactive walls for language creation
- Accessible books, devices, and other resources
- Safe playgrounds and other outdoor areas to develop gross motor skills
- Age-appropriate furniture and learning tools
- Cafeteria tables that are smaller and less bulky

Alum Rock Union Elementary School District



Exercise

Educators were given four hypothetical personas of students in various grade levels with details of their lives at home to do an empathic planning exercise. Working in small groups, they put themselves in the shoes of their student persona and mapped out a day in their life at school.



the Life



Student Personas

Using a list of various learning modalities, educators identified common activity styles and their frequencies throughout the day of the four student personas in 2022.

Yesenia

Pre-K

Yesenia is the youngest child of three. Her parents are divorced and have a relationship full of tension which has affected her behavior. Her siblings are several years older and don't play with her.

Isabella

Kindergarten

Isabella lives with her mother in a homeless shelter. She gets a lot of love and affection from her mother and relatives living in the area, but she and her mother do not have stable housing and frequently move between shelters and the living rooms of their relatives.

Jared

Fifth Grade

Jared is a soccer player. He is in a hurry to complete his classwork to get to practice after school. Soccer is all Jared thinks about and hopes for an athletic scholarship someday.

Charlie

Seventh Grade

Charlie is eager to learn but needs a lot of support to stay on task and stay focused. He does not get much help at home with homework partly because of lack of access to reliable technology. He is performing low academically but has a lot of potential that isn't always recognized.

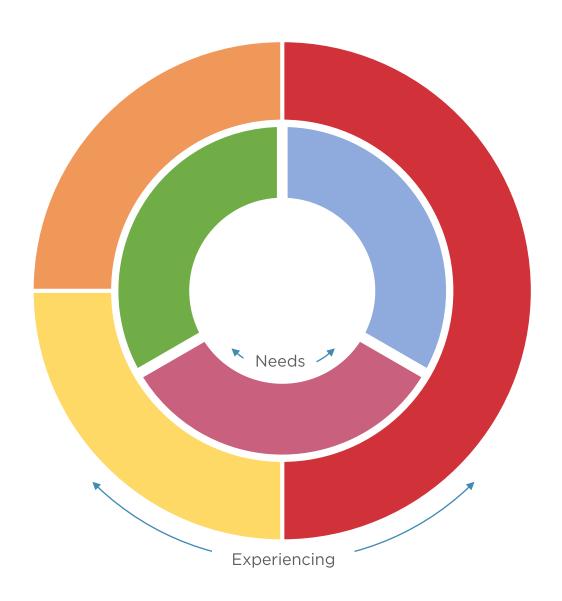
Yesenia: Pre-K

Learning Modalities

Currently Experiencing

- Teacher Led Activities
- Student Collaboration
- Tinkering & Making, Virtual & Blended Learning

- Art-Based and Design Thinking
- Play, Movement & Naturalistic Learning
- Independent Study, Inquiry-based Learning
- Teacher Inter-Disciplinary Collaboration
- Any others?



Isabella: Kindergarten

Learning Modalities

Currently Experiencing

- Teacher Led Activities
- Student Collaboration
- Tinkering & Making, Virtual & Blended Learning

- Art-Based and Design Thinking
- Play, Movement & Naturalistic Learning
- Independent Study, Inquiry-based Learning
- Teacher Inter-Disciplinary Collaboration
- Any others?



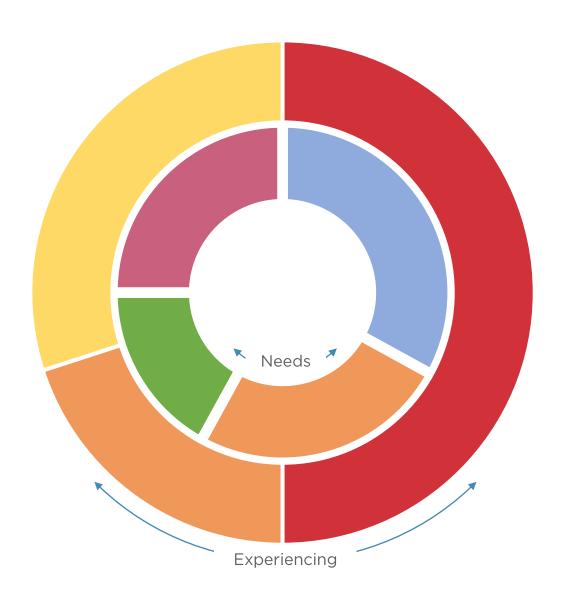
Jared: Fifth Grade

Learning Modalities

Currently Experiencing

- Teacher Led Activities
- Student Collaboration
- Tinkering & Making, Virtual & Blended Learning

- Art-Based and Design Thinking
- Play, Movement & Naturalistic Learning
- Independent Study, Inquiry-based Learning
- Teacher Inter-Disciplinary Collaboration
- Any others?



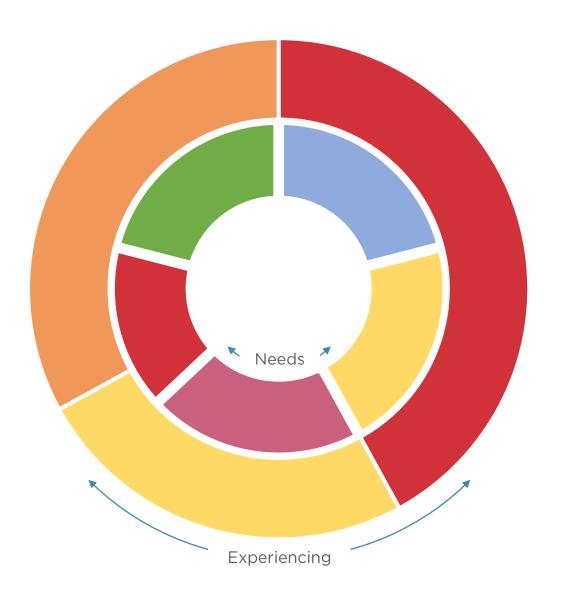
Charlie: Seventh Grade

Learning Modalities

Currently Experiencing

- Teacher Led Activities
- Student Collaboration
- Tinkering & Making, Virtual & Blended Learning

- Art-Based and Design Thinking
- Play, Movement & Naturalistic Learning
- Independent Study, Inquiry-based Learning
- Teacher Inter-Disciplinary Collaboration
- Any others?



In 2022, our learning model is centered heavily on passive learning.

Teacher led activities far out-weigh student collaboration and tinkering/virtual & blended learning.

DAY 2: 2037



Critical To Plan For in Ed Specs

At the beginning of the second workshop session, educators were asked to reflect on the exercises by writing down three things that they feel are critical for the planning team to factor in when creating the ed specs.

The ideas could be intangible-related to behaviors ARUESD wants to encourage, program and operations- or tangible-related to physical environments.

Critical To Plan For in Ed Specs

Ideas to Support in Campus Transformations

Team collaboration-based Adequate staffing and Safety and sense of **Equitable learning** or naturalistic-based resources/training belonging (culture) experience learning Inclusive and diverse Flexible and choice driven Behavior specialists and materials, curriculum, and Student-driven activities scheduling support at every site training

Ideas for Physical Environments

A variety of spaces that are flexible for student needs, learning activities, and future use	Well-equipped technology and media centers/resources	Spaces for library, counselor, support staff to work with students	Spaces geared toward family engagement and training
Adequate space for assemblies, meetings and school/community gatherings	Adequate outdoor facilities with multiple uses and play equipment	Engagement: flexible and multi-sensory space and equipment	Innovative and functional collaboration and learning spaces



Two short videos were shown, one envisioning the future of the workforce and one showcasing a learning environment that meets students' sensory needs.







The Future of Work: Will Our Children Be Prepared?





#specialeducation #specialeducationteacher #autism

The Sensory Room: Helping Students With Autism Focus and Learn

https://www.youtube.com/watch?v=T9j6rQ4rtQY

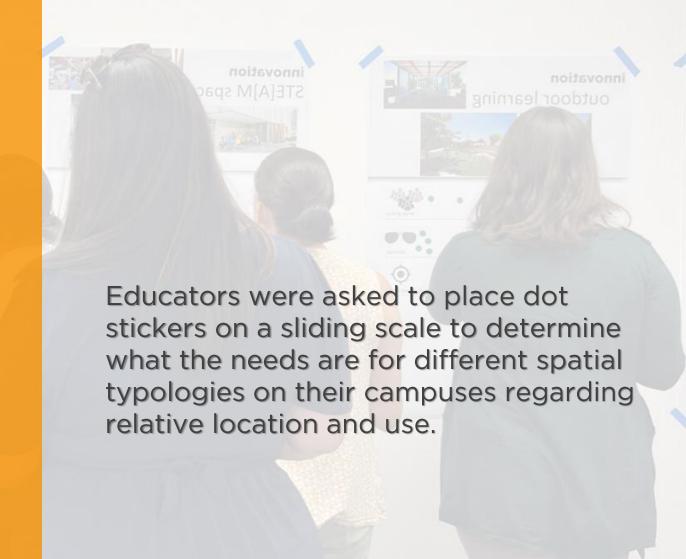
INSIGHTS:

Automation of the workforce will become increasingly prevalent in the future. As a result, education is becoming more important by the day in order to support that shift. Students need to become life-long and expert learners to prepare for jobs that don't exist yet.

How can spaces be interwoven into our campuses to meet the needs of all learners?

Proximities and Connections:

How do you envision the spaces of your future campuses?





Physical Education

Gymnasium (MS)

Library (ES, MS)

Student Union (MS)

Multi-Use Room (ES)

Teacher Co-Lab

Administration

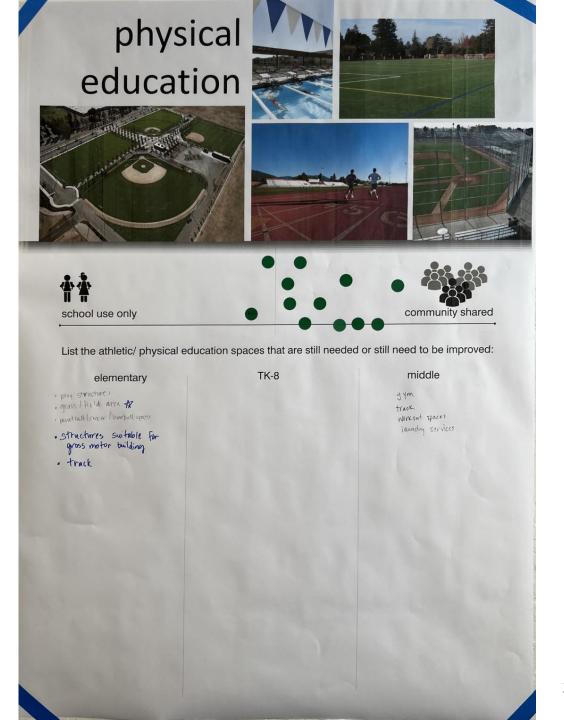
Innovation: Outdoor Learning

Innovation: STE[A]M Space

Student Services Learning Center

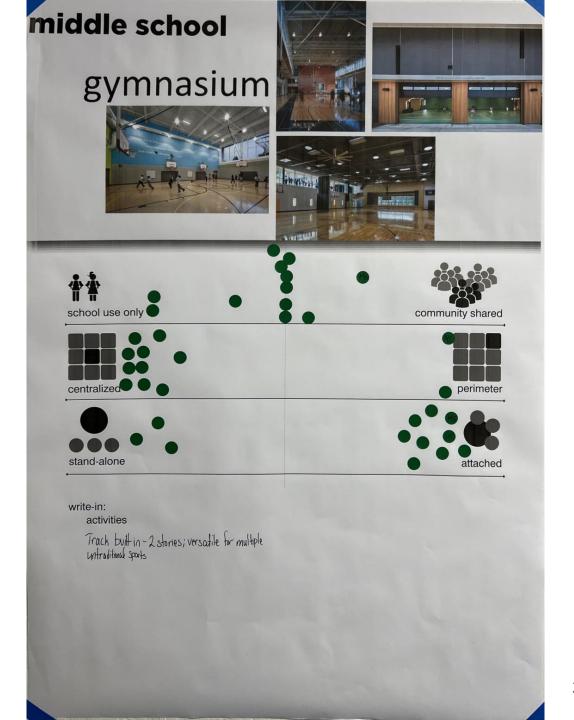
Physical Education

Participants wish for the Physical Education space to be community shared.



Gymnasium (MS)

The Middle School Gymnasium should be a stand-alone building, primarily for school use centralized and attached to other functions on campus.

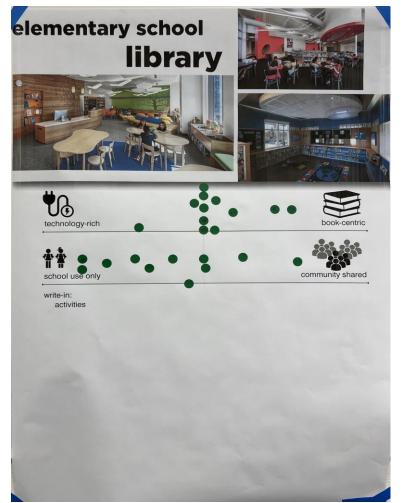


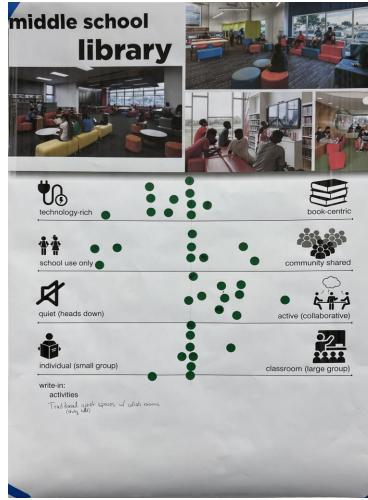
Library (ES)

The Elementary School
Library should be a balanced
environment of technologyrich and book-centric
resources and is a space
primarily for school use.

Library (MS)

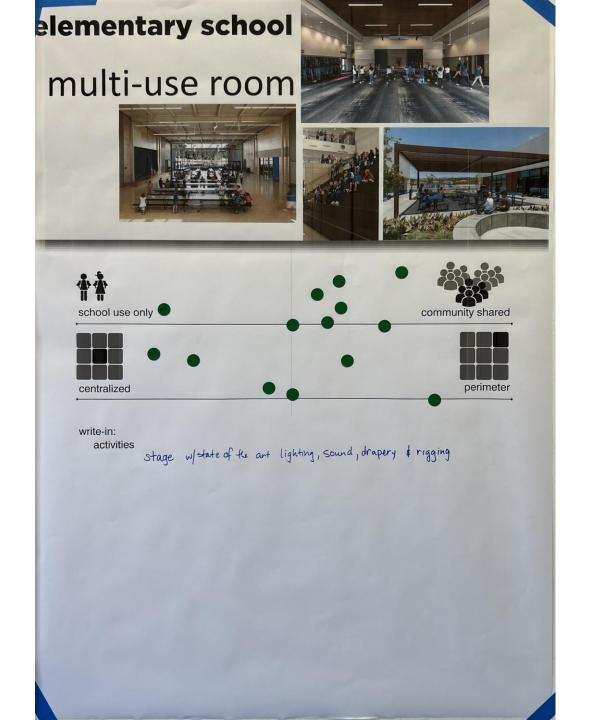
The Middle School Library should be a technology-rich space primarily for collaborative and individual work for school use only.





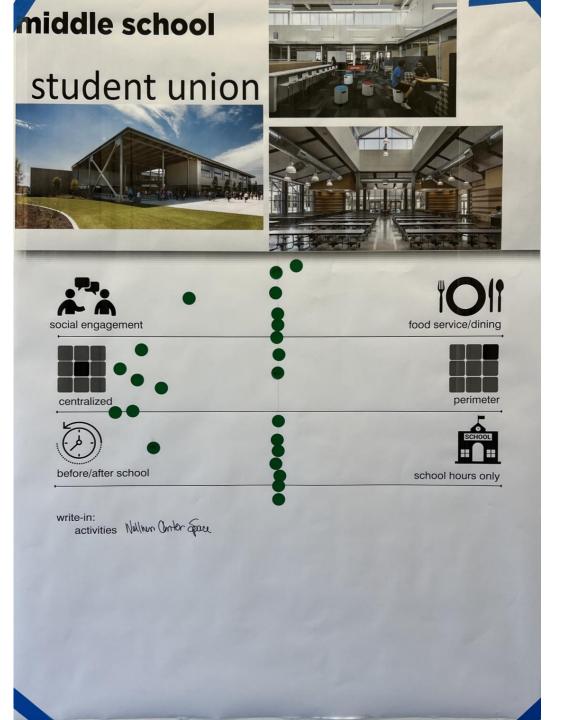
Multi-Use Room (ES)

The Elementary School
Multi-Use Room should
be a community shared
space closer to the
perimeter of the campus.



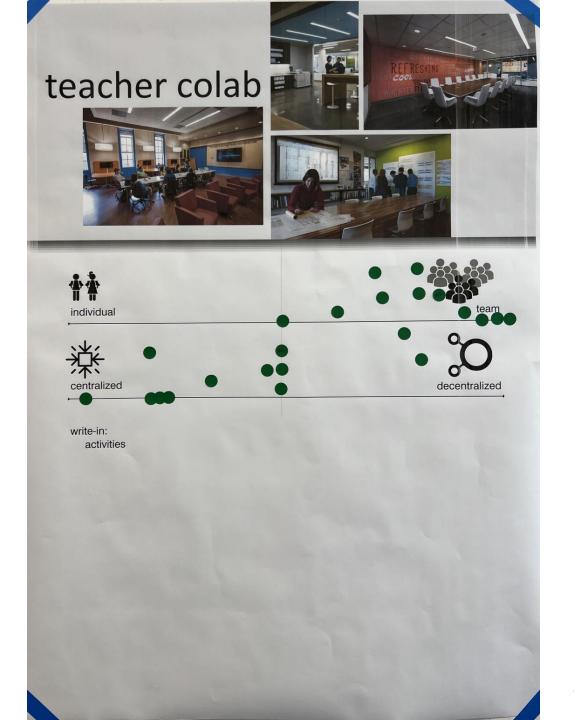
Student Union (MS)

The Middle School Student Union, (or Commons) is a place for both social engagement and food service, centralized on campus, open before and after school.



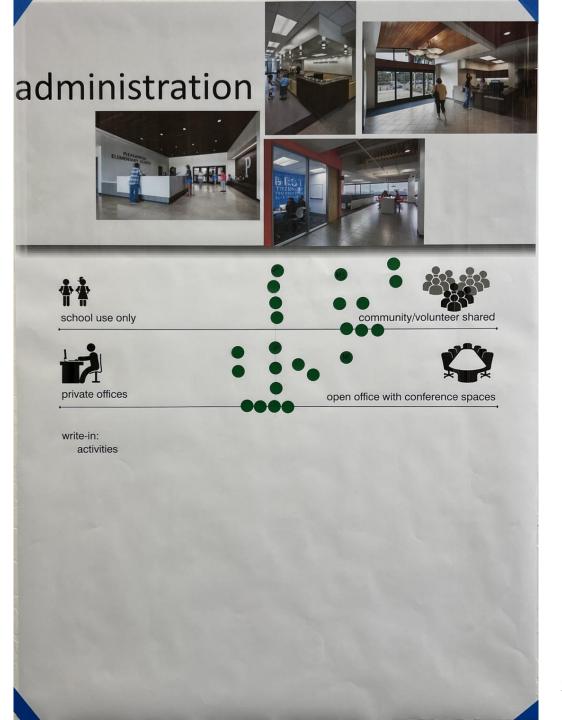
Teacher Co-Lab

The Teacher Co-lab is a place teachers can use for prep, a more fluid connection with each other and sharing of ideas and resources. If this model is adopted, it will support a team-based environment in a centralized location.



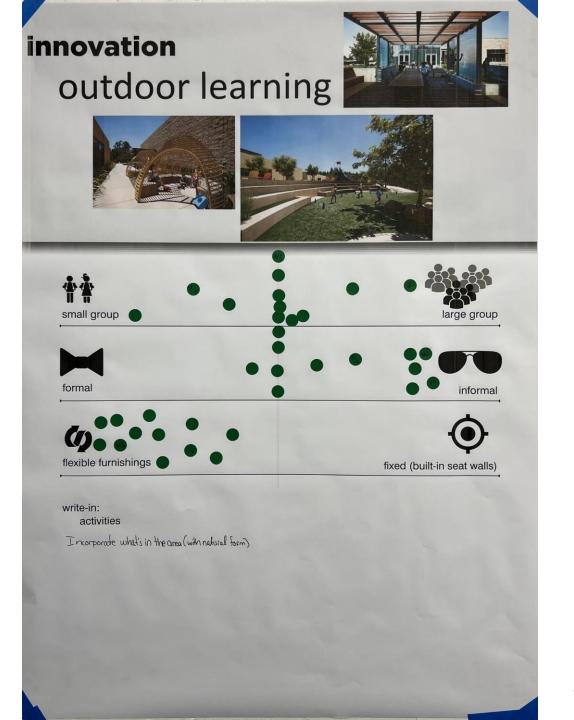
Administration

The administration should be a mix of open and private office spaces with conference rooms and serve as a shared asset for community members and volunteers.



Innovation: Outdoor Learning

The outdoor learning space should be an informal space with flexible seating, for large and small groups.



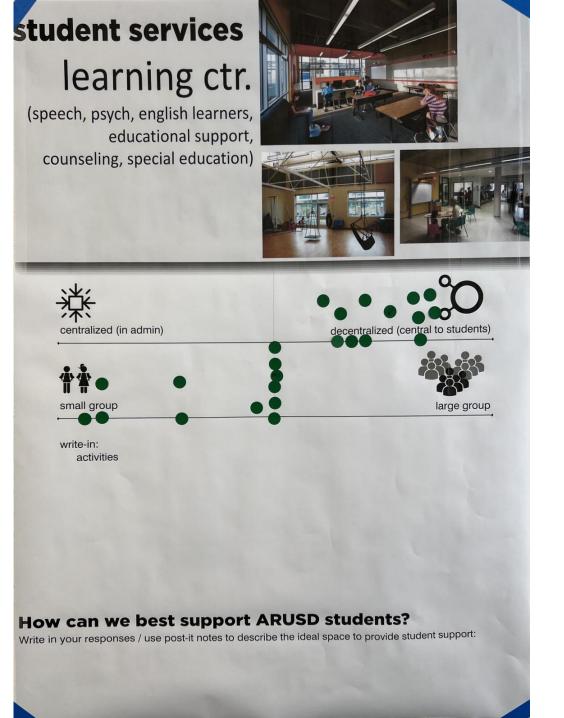
Innovation: STE[A]M Space

The STE[A]M spaces should be for both hands-on making and equipment fabrication with centralized and decentralized locations.



Student Services Learning Center

The student services
learning center should be
located central to
students and
accommodate small
group discussions.



How do you envision the spaces of your future campuses?

Notes:

Community	Spatial		Outdoor Learning/Play
Community collaboration and relationship building	Stage with state-of-the-art lighting, sound, drapery & rigging within Multi- Purpose room (ES)	Versatile gymnasium for non-traditional sports (MS)	Outdoor Learning areas incorporated into existing nature
	Wellness center within the Student Union (MS)	New track (ES, MS)	Safe and age-appropriate play structures (ES)
	Library features variety of traditional quiet spaces and collaboration rooms (MS)	Two story track (MS)	Open grass and field areas (ES)
Dedicated music/performing arts spaces	Laundry services (ES, MS)	Workout spaces (MS)	Basketball, soccer, and baseball spaces (ES)



ACTIVITY What am I doing?

Exercise

Based on what they felt students were missing from the 2022 activities, the educators created a new schedule for the personas, adjusting the time spent in various learning modalities to better meet student engagement needs.

4:00 pm

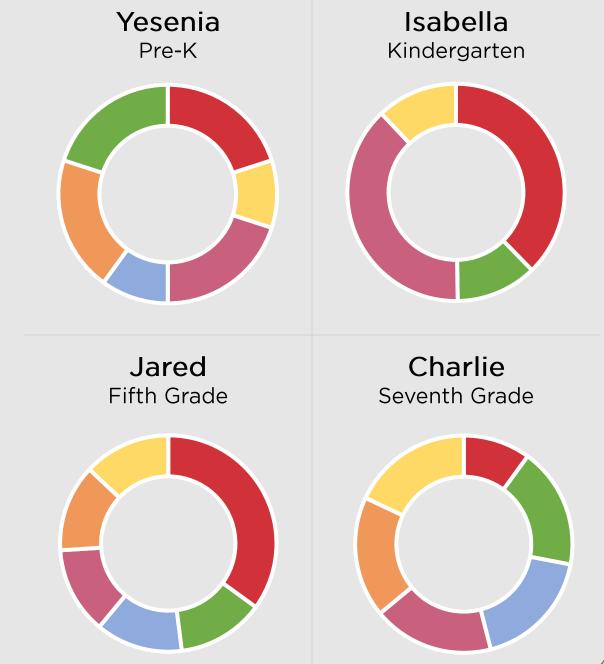
70

Student Personas

Using a list of various learning modalities, educators identified future activity styles and their frequencies throughout the day of the four student personas in 2037.

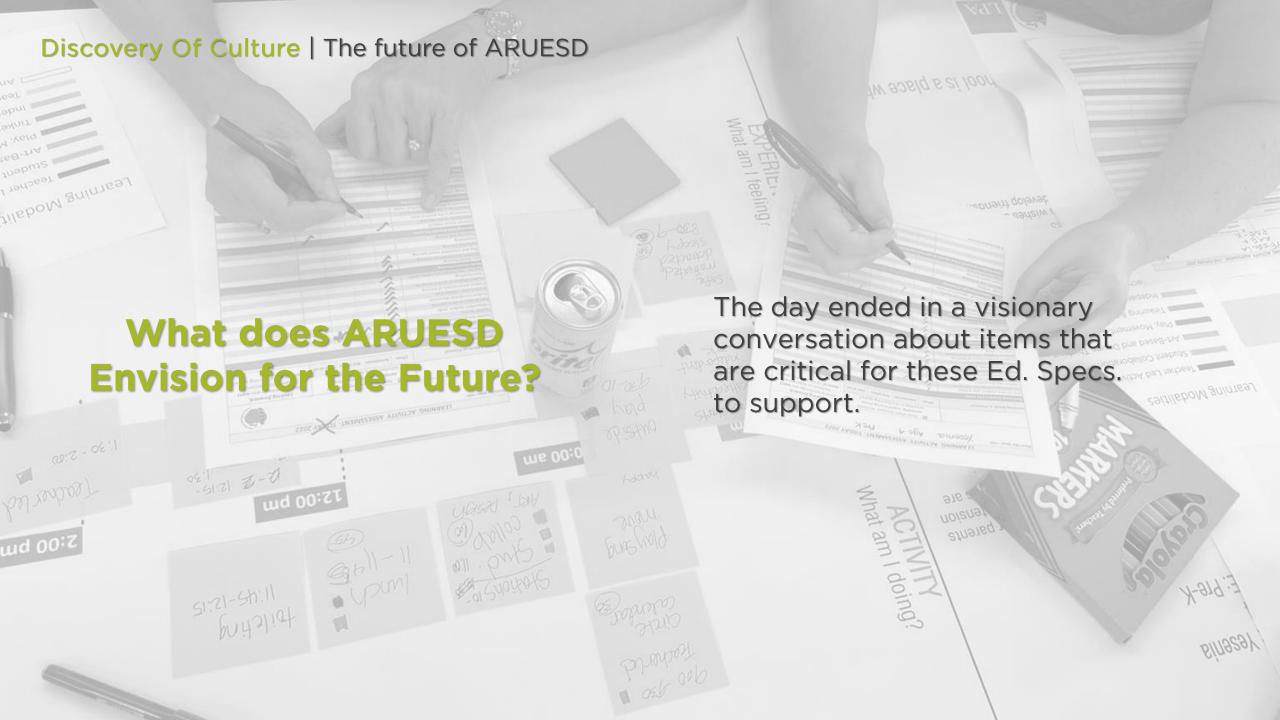
Learning Modalities

- Teacher Led Activities
- Student Collaboration
- Tinkering & Making, Virtual & Blended Learning
- Art-Based and Design Thinking
- Play, Movement & Naturalistic Learning
- Independent Study, Inquiry-based Learning
- Teacher Inter-Disciplinary Collaboration
- ☐ Any others?



In 2037, our learning model needs to change and expand with us.

Active learning modalities -experiencing, inquiring, creating, collaborating, and play- need to be interwoven into education opportunities, while teacher led activities should decrease. Student engagement is key to the future vision.





Learning Shifts...

- Less teacher-directed time
- More independent work time
- Play and naturalistic movement
- Students setting individual goals
- Team collaboration across studies, play, and extra-curricular activities
- Spaces to support personal and basic needs (i.e. laundry services)
- More outside and exploration time
- Full day kindergarten
- Flexible and collaborative opportunities
- Student-driven activities
- Multi-sensory and multi-intelligences learning
- Bring community into the class
- No school uniforms
- Relaxation rooms
- Student-chosen schedules
- Independent choice and/or collaborative elective periods
- Indoor and outdoor use spaces
- More control at the hands of the students

Important Takeaways from ARUESD Learning Shifts for the Future?

There is an interest in flexible and collaborative spaces and program structures that lend to increased student engagement. A shift from teacher led activities to student-led inquiry that allows students to be in control of their own learning experience seems to be recommended.

Additionally, ARUESD wants to increase programs and spaces that support community/family relationships with the schools.

Next Steps: Focus Groups

These are recommended topics for focus groups, each with one to three participants. Each focus group will cover all grades except the Early Childhood group. We'll meet with each group twice in virtual meetings, first for 1.25 hours, then for 45 minutes to review the draft chapters they contributed to. The intent of the Ed Specs focus groups is to further develop key drivers for the districtwide master plans and the educational vision for Alum Rock USD.

- 1. Safety & Security
- 2. Early Childhood (Pre-K through Third Grade)
- 3. English Learners
- Supporting Students with Special Needs and Inclusion
- 5. Media Center and Labs
- 6. VAPA: Visual and Performing Arts
- 7. Physical and Mental Wellness
- 8. Nutrition and Laundry Services
- Schools as Community Hubs (Wellness Center, Family Resource Center, and Community Partnerships)
- 10. Athletics and Play Spaces
- 11. Optimizing the Outdoors for Learning
- 12. Technology and Active Learning
- 13. 'My Dream School' Student Group

Thank You!

On behalf of LPA Design Studios and the Alum Rock UESD, we would like to thank every participant for taking the time from their busy schedules to join us at the Educational Specifications Visioning Workshops. Your voice is important and strongly valued for the success of the ARUESD Districtwide Master Plan to transform your campuses.

Hilaria Bauer, Superintendent

Barbara Campbell, Asst. Supt. of Business Services

Sandra Garcia, Director of State & Federal Middle Schools

Anthony Colonna, Director of Special Education

Brett Littrell, Chief Technology Officer

Jackie Montejano, Principal on Special Assignment

Maria Thoma, Coordinator: VAPA, PE, Sports Programs

Kimi Hiroshima, TK-K Educator

Catalina Nichols, TK-K Educator

Kelsey Rothrock, Grades 4-5 Educator

Arlene Illa, Grades 4-5 Educator

Sara Meza, Grades 6-8 Educator

Sarah Jacobs, Grades 6-8 Educator

Cristina Bustamante, Grades 6-8 Educator

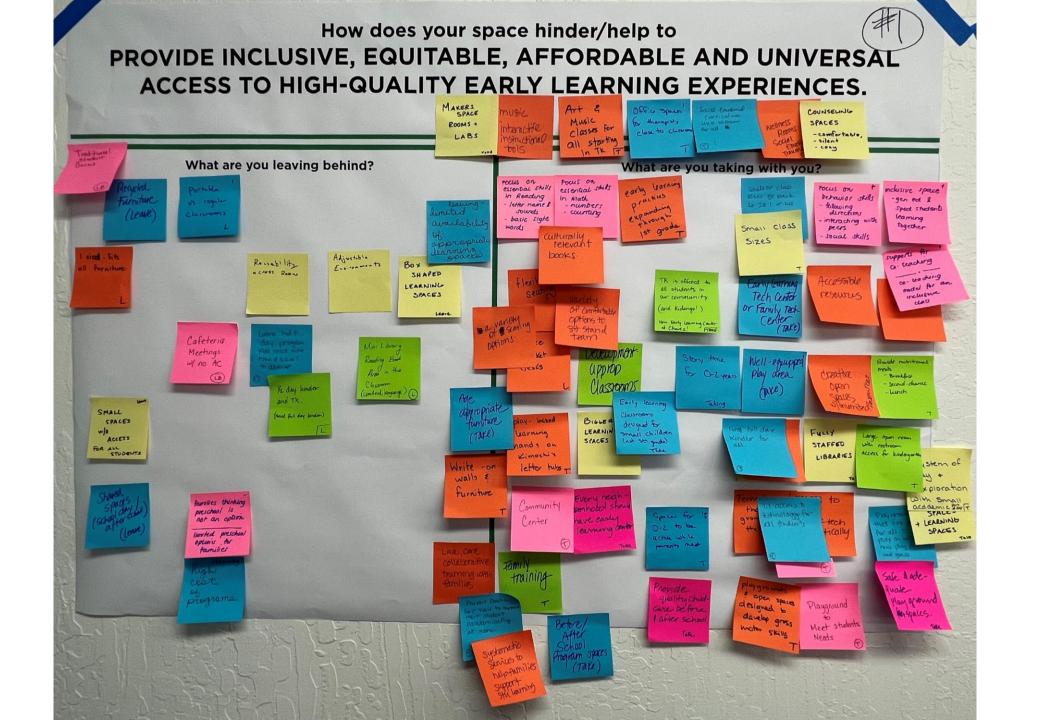
Geinah Nierra, Special Education

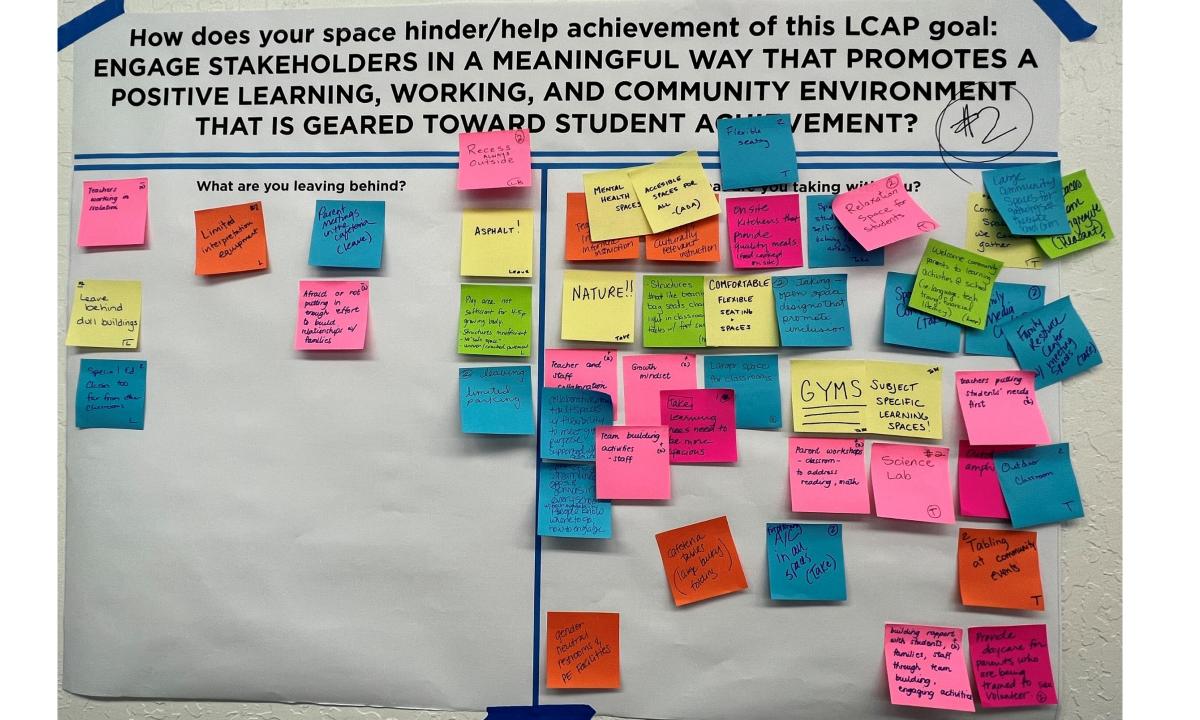
Clarissa Johnston, Special Education

Rebecca Williams

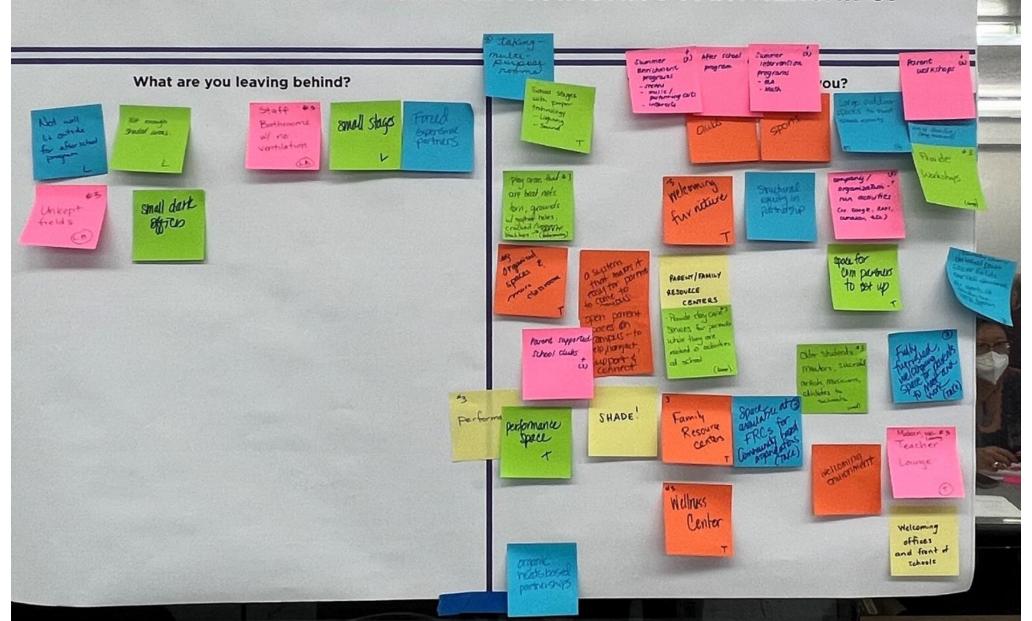
APPENDIX

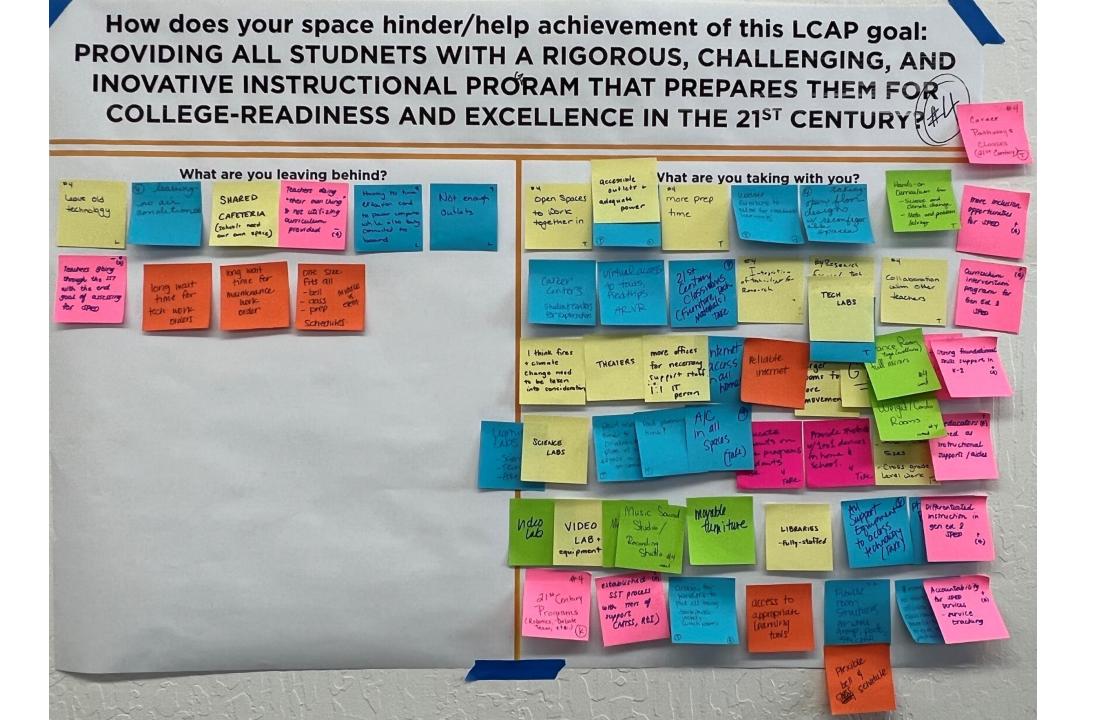
Preparing for the Journey



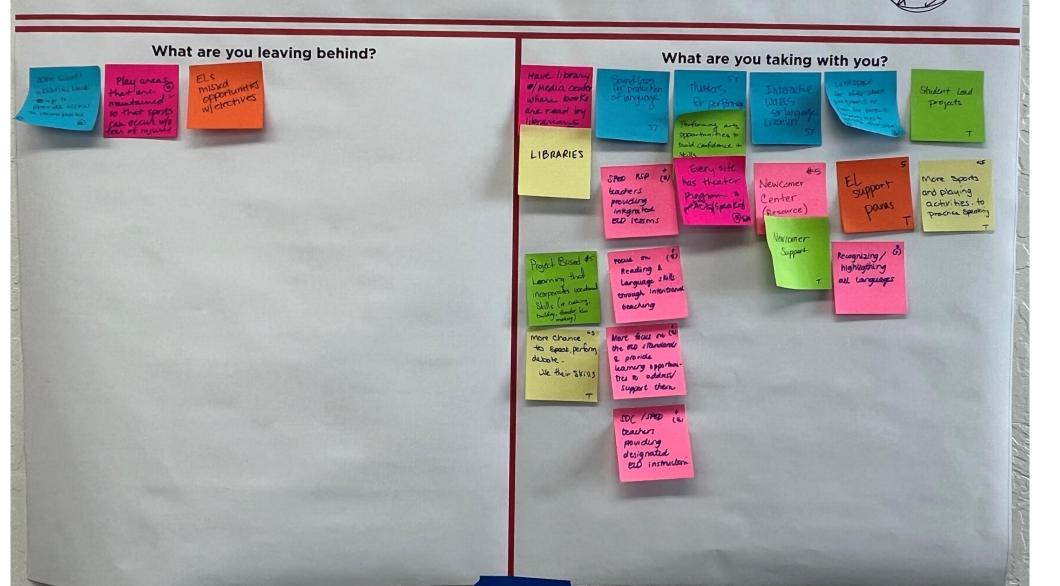


How does your space hinder/help to STRENGTHEN FAMILY-SCHOOL-COMMUNITY PARTNERSHIPS?

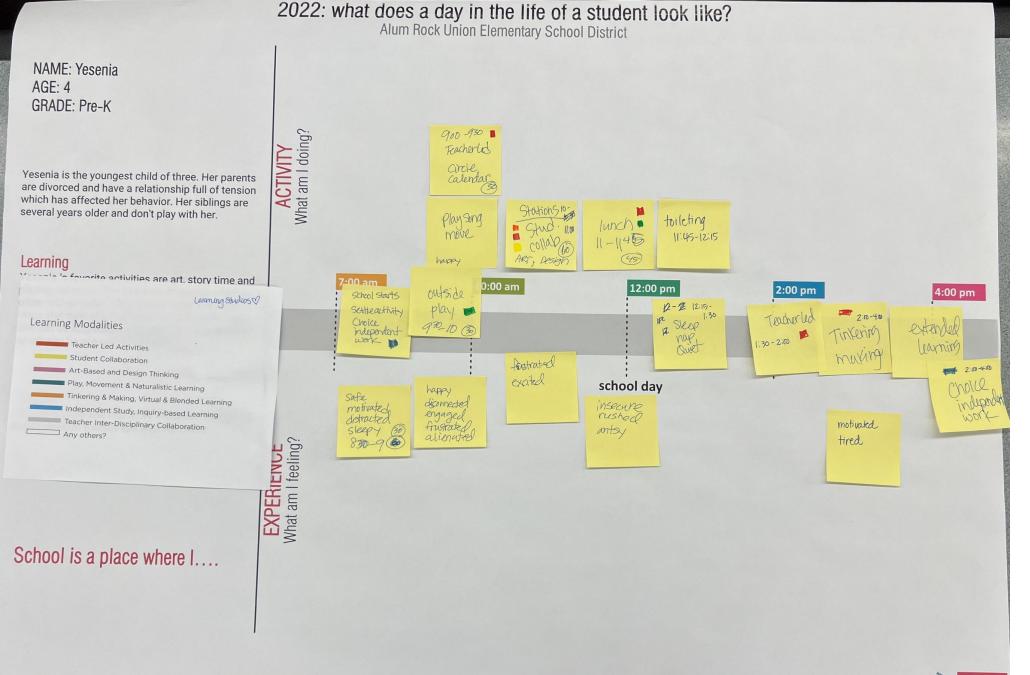




How does your space hinder/help achievement of this LCAP goal: ENGLISH LEARNERS WILL HAVE THE REQUIRED SKILLS TO REACH GRADE LEVEL STANDARDS/PROFICIENCY?



Day in the Life 2022





NAME: Isabella

AGE: 5

GRADE: Kindergarten

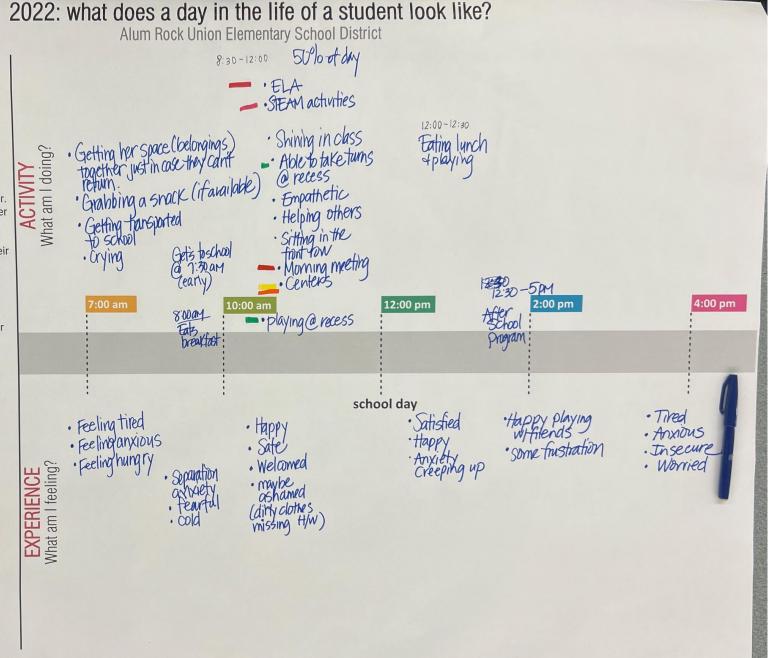
Isabella lives with her mother in a homeless shelter. She gets a lot of love and affection from her mother and relatives living in the area, but she and her mother do not have stable housing and frequently move between shelters and the living rooms of their relatives.

Academics:

She shows that she is smart and her teachers are impressed by her development but realize that her lack of home resources can hinder her ability to learn to realize her full potential.

Dreams:

She feels very grounded at school by following routines and the stability of having her own personal storage cubbie and expressing herself through play-based learning.





2022: what does a day in the life of a student look like? Alum Rock Union Elementary School District NAME: Jared AGE: 10 GRADE: 5th 9-10 Blended Learning Small Groups Teacher Led Activity ACTIVITY What am I doing? Jared is a soccer player. He is in a hurry to B:25-9 Morning Meeting complete his classwork to get to practice after school. BiOD playing soccer Brook on field Academics: Jared loves to be active but doesn't care too much for school. His teachers and parents sometimes get 4:00 pm 12:00 pm 2:00 pm frustrated because they try to tell him that school is 10:00 am important, but he doesn't seem to care. Dreams: Soccer is all Jared thinks about and hopes for an Happy school day athletic scholarship someday. To stay motivated Energetic he'd prefer an active and hands-on learning Distracted; rushes through work Enthusiastic approach, so he isn't stuck in his seat all day. Happyi Excited; Settling down Active Anxious; School is a place where I.... Socializing; Content

ail MARKERS

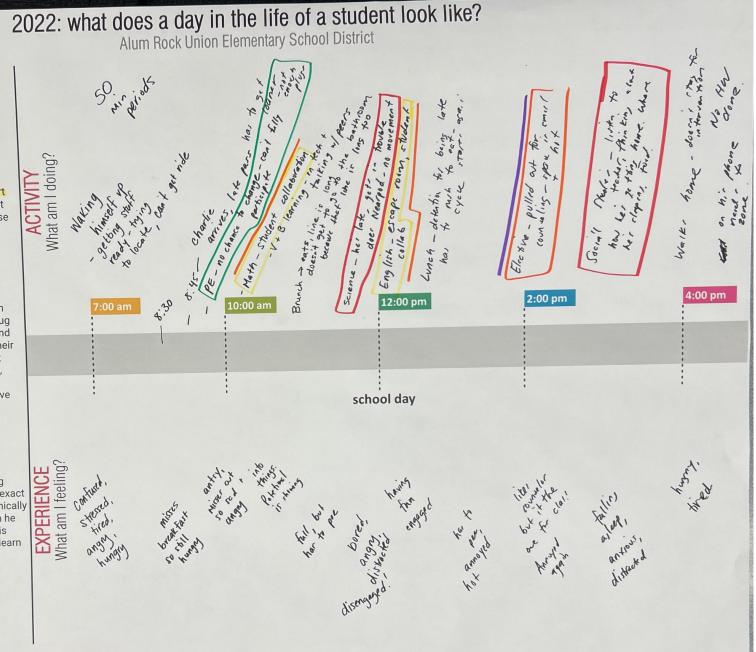
Charlie is eager to learn but needs a lot of support to stay on task and stay focused. He does not get much help at home with homework partly because of lack of access to reliable technology. He is performing low academically but has a lot of potential that isn't always recognized.

Academics

Charlie is from a low-income household in which both parents are homeless and struggle with drug addiction, so they are unable to work full time and find stable housing. Charlie has two siblings. Their main residence is their grandparents' home, but they bounce back and forth between that home, their parents' home, and other family members homes. The continuous relocation has a negative effect on his academic performance.

Dreams

Charlie has an underlying undiagnosed learning disability. It is hard to see this and identify the exact cause. He does better emotionally and academically when he lives with his grandparents than when he lives with his parents. The constant shifts of his home environment make it difficult for him to learn and gain the support he needs to succeed.



Day in the Life 2037

2037: what does a day in the life of a student look like?

NAME: Yesenia

AGE: 4

GRADE: Pre-K

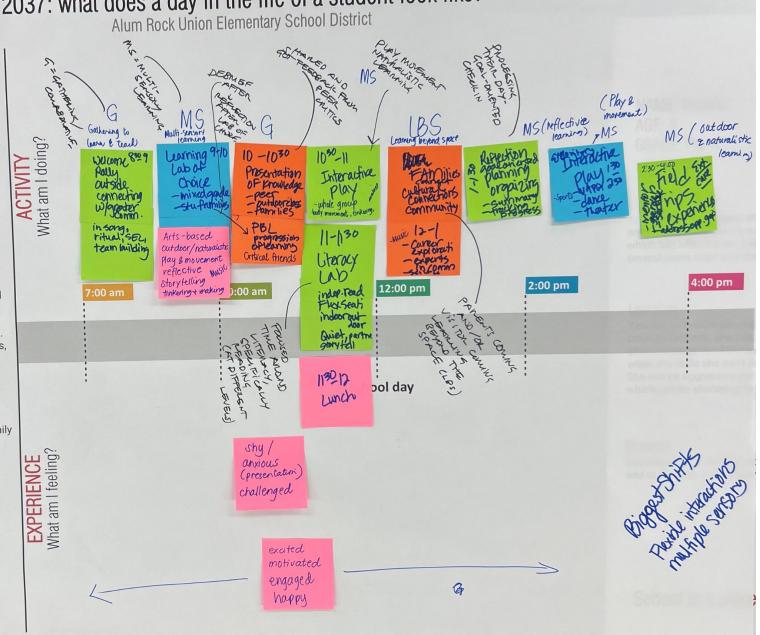
Yesenia is the youngest child of three. Her parents are divorced and have a relationship full of tension which has affected her behavior. Her siblings are several years older and don't play with her.

Learning

Yesenia 's favorite activities are art, story time and playing outdoors. She has a lot of energy which is often mistaken for ADD and has bursts of anger when she feels she can't do what she wants to do. She can be aggressive with other children at times, which can be alienating for them.

Dreams

Yesenia wishes she had more attention from family and to develop friendships with her peers.





2037: what does a day in the life of a student look like?

Alum Rock Union Elementary School District

NAME: Isabella

AGE: 5

GRADE: Kindergarten

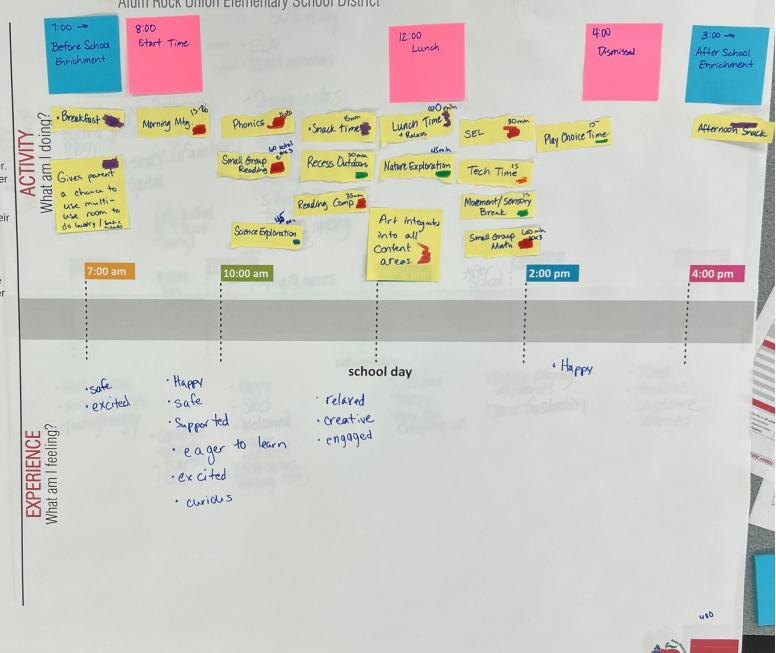
Isabella lives with her mother in a homeless shelter. She gets a lot of love and affection from her mother and relatives living in the area, but she and her mother do not have stable housing and frequently move between shelters and the living rooms of their relatives.

Academics:

She shows that she is smart and her teachers are impressed by her development but realize that her lack of home resources can hinder her ability to learn to realize her full potential.

Dreams:

She feels very grounded at school by following routines and the stability of having her own personal storage cubbie and expressing herself through play-based learning.





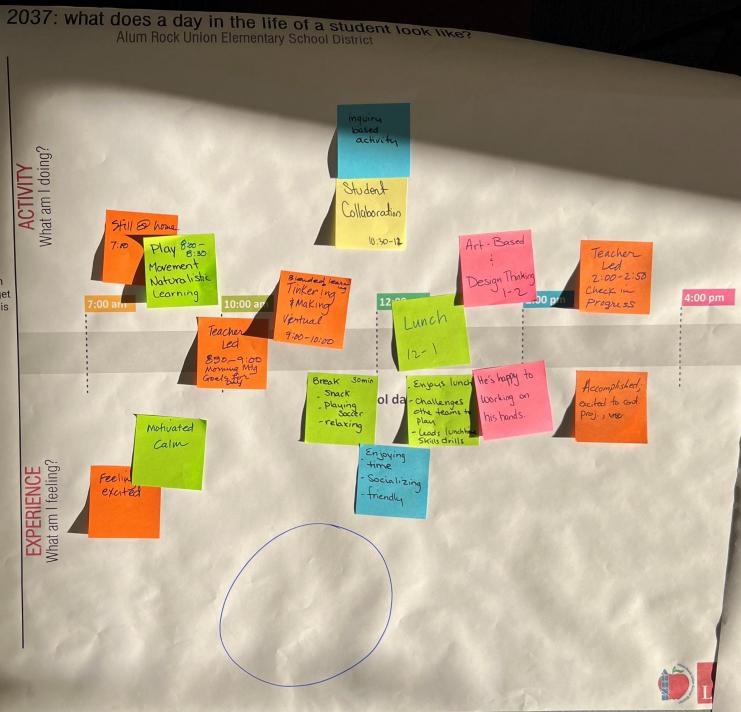
Jared is a soccer player. He is in a hurry to complete his classwork to get to practice after school.

Academics:

Jared loves to be active but doesn't care too much for school. His teachers and parents sometimes get frustrated because they try to tell him that school is important, but he doesn't seem to care.

Dreams:

Soccer is all Jared thinks about and hopes for an athletic scholarship someday. To stay motivated he'd prefer an active and hands-on learning approach, so he isn't stuck in his seat all day.



2037: what does a day in the life of a student look like? Alum Rock Union Elementary School District

NAME: Charlie

AGE: 12 GRADE: 7th

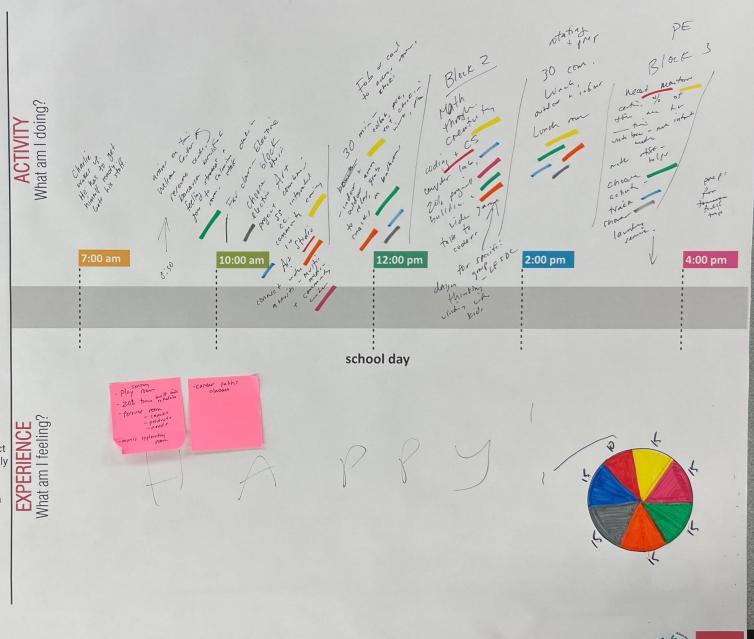
Charlie is eager to learn but needs a lot of support to stay on task and stay focused. He does not get much help at home with homework partly because of lack of access to reliable technology. He is performing low academically but has a lot of potential that isn't always recognized.

Academics

Charlie is from a low-income household in which both parents are homeless and struggle with drug addiction, so they are unable to work full time and find stable housing. Charlie has two siblings. Their main residence is their grandparents' home, but they bounce back and forth between that home, their parents' home, and other family members homes. The continuous relocation has a negative effect on his academic performance.

Dreams

Charlie has an underlying undiagnosed learning disability. It is hard to see this and identify the exact cause. He does better emotionally and academically when he lives with his grandparents than when he lives with his parents. The constant shifts of his home environment make it difficult for him to learn and gain the support he needs to succeed.



Visioning Statements



LEARNING SHIFTS

MORE CONTROL KT THE

> HANDS OF THE STYDENT

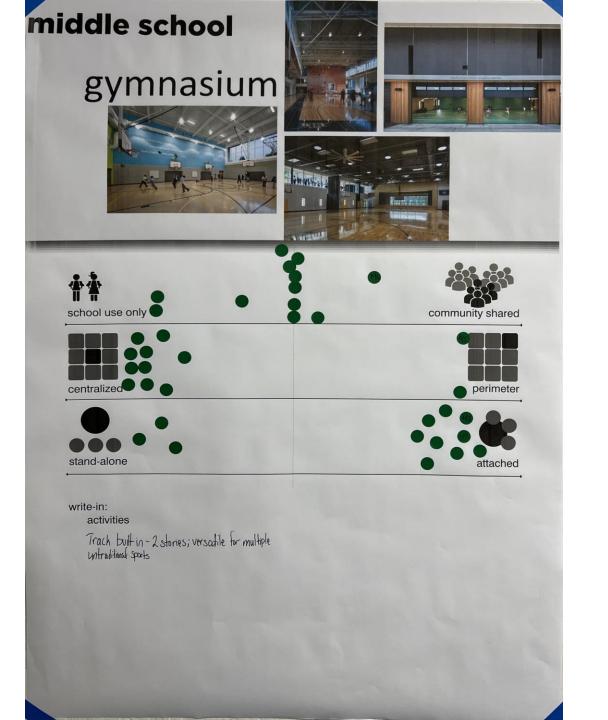
LESS TEACHER DIRECTED TIME > INDEPENDENT WORK TIME

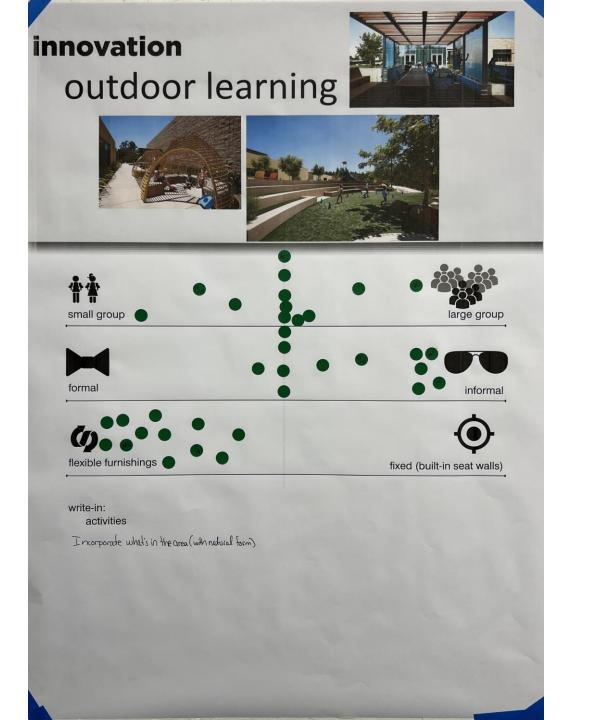
PLAY + NATURALISTIC MOVEMENT

. SETTING INDIVIDUAL GOALS

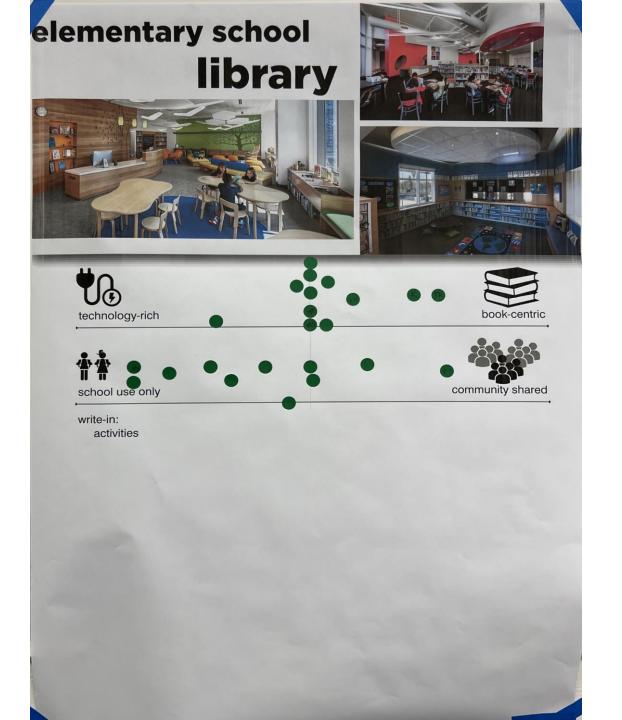
- · TEAM COLLAB ACROSS STUDIES, PLAY, AND EXTRA CURRICHLARS
- PERSONAL/BASIC NEEDS SPACE & (LAUNDRY SERVICES)
- . MORE OUTSIDE/EXPLORATION TIME
- · FULL DAY KINDER
- · FLEXIBLE + COLLAB GPPORTUNITIES
- · STUDENT DRIVEN ACTIVITIES
- · MULTI- SENSORY & MULTI- INTELLIGENCES STYLE LEARNING
- · BRING COMMUNITY INTO THE CLASS
- ·(NO SCHOOL UNIFORMS)
- · RELAXATION ROOM
- · FLEXIBLE > STUDENT CHOOSEN SCHEDULES
- · CHOICE/COLLAB PEROIDS
- · INDOOR + DUTDOOR USE SPACES

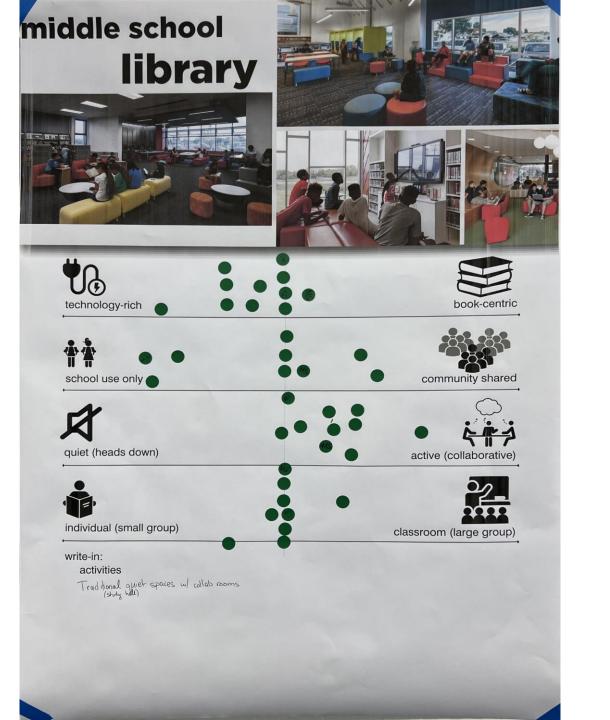
Proximities and Connections



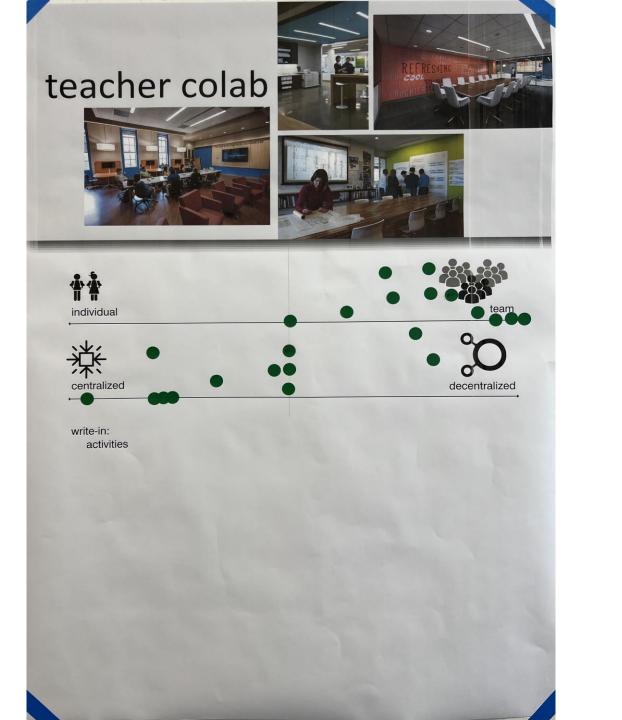


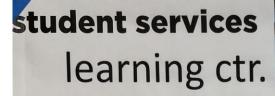










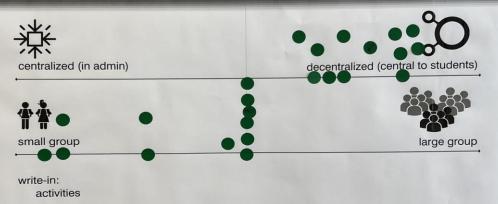


(speech, psych, english learners, educational support, counseling, special education)



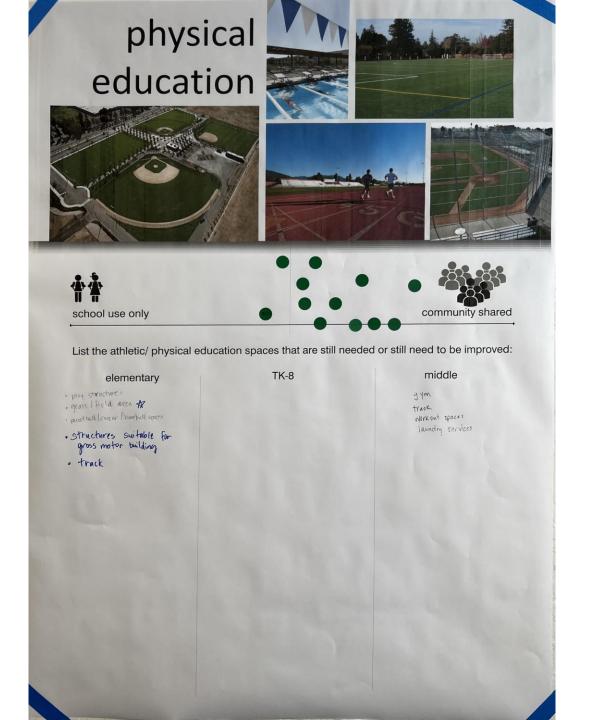


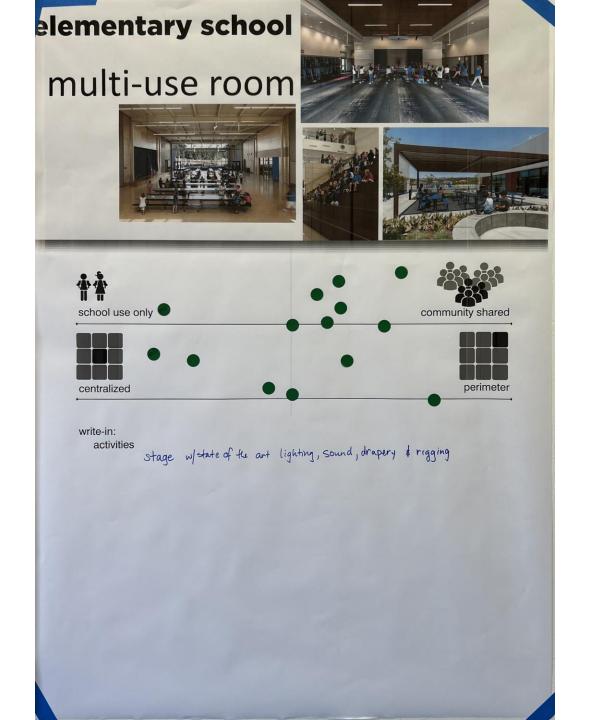


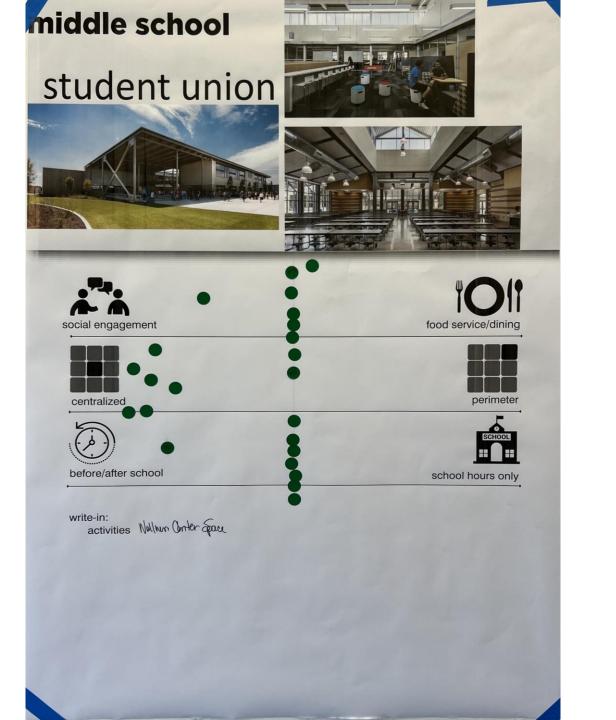


How can we best support ARUSD students?

Write in your responses / use post-it notes to describe the ideal space to provide student support:









Changing Lives by Design™