



Sunnyvale School District

Facilities Master Plan

January 19, 2021 | **Facilities Master Plan Committee Meeting #01**

LPA

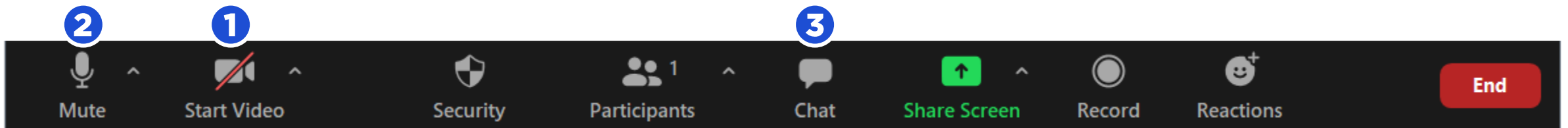


Zoom

Meeting Protocols & Instructions



- This Meeting Is Being Recorded
- The Presenters Will Have Their Video And Audio Controls On
- 1** To Reduce Glitching, We Suggest Leaving Your Video Off
- 2** Please Remain Muted Unless You're Called To Speak
- 3** Questions & Comments May Be Submitted Via The Chat And Will Be Answered At Select Moments During The Presentation
- Please Participate In The Polling Questions
- Your Voice Matters ... ***We Hope You Enjoy The Meeting!***



FMP Committee

Introductions



Jim Kisel
Principal
Director of K-12
Architecture



Walter Estay
EDU Studio Managing Director
San Jose
Architecture



Denise Flatley
Project Manager
Architecture



Andrea Pippin
Educational Facilities Planner
Planning



Matt Anderson
Program Manager
Facilities Assessments | Energy Audit
BUREAU VERITAS



Facilities Master Plan Committee

Meeting 01 Agenda



- Welcome & Introductions
- FMP Process & Schedule Overview
- Group Perceptions & Priorities for the Master Plan
- Principal / Teacher & Staff Survey / M&O Findings
- Program Focus Group Findings
- Defining Success for the Master Plan
- Open Discussion

Stakeholder Engagement

Facilities Master Plan Committee Proposed Agendas



Meeting #1

January 19, 2021

“If You Could Dream”

- FMP Process & Schedule Overview
- Principal/Staff Surveys & Focus Group Findings
- Group Perceptions & Priorities for the Master Plan
- Draft Guiding Principles

Meeting #2

February 9, 2021

Elementary and Middle School Site Opportunities

- Demographic Trends & Capacity Analysis
- Program Thought Starters & Needs Assessment Findings
- Education Programs Vision
- School Sites Opportunities Charrette

Meeting #3

Town Hall

March 30, 2021

Site Master Plan Diagrams

- FMP Process To-Date
- Draft Site Master Plan Diagram Review
- Q&A Session

Meeting #4

May 18, 2021

Implementation Planning

- Total Program Cost & Potential Funding Sources
- School Sites & Community Forums Priorities
- Prioritization Activity & Next Steps





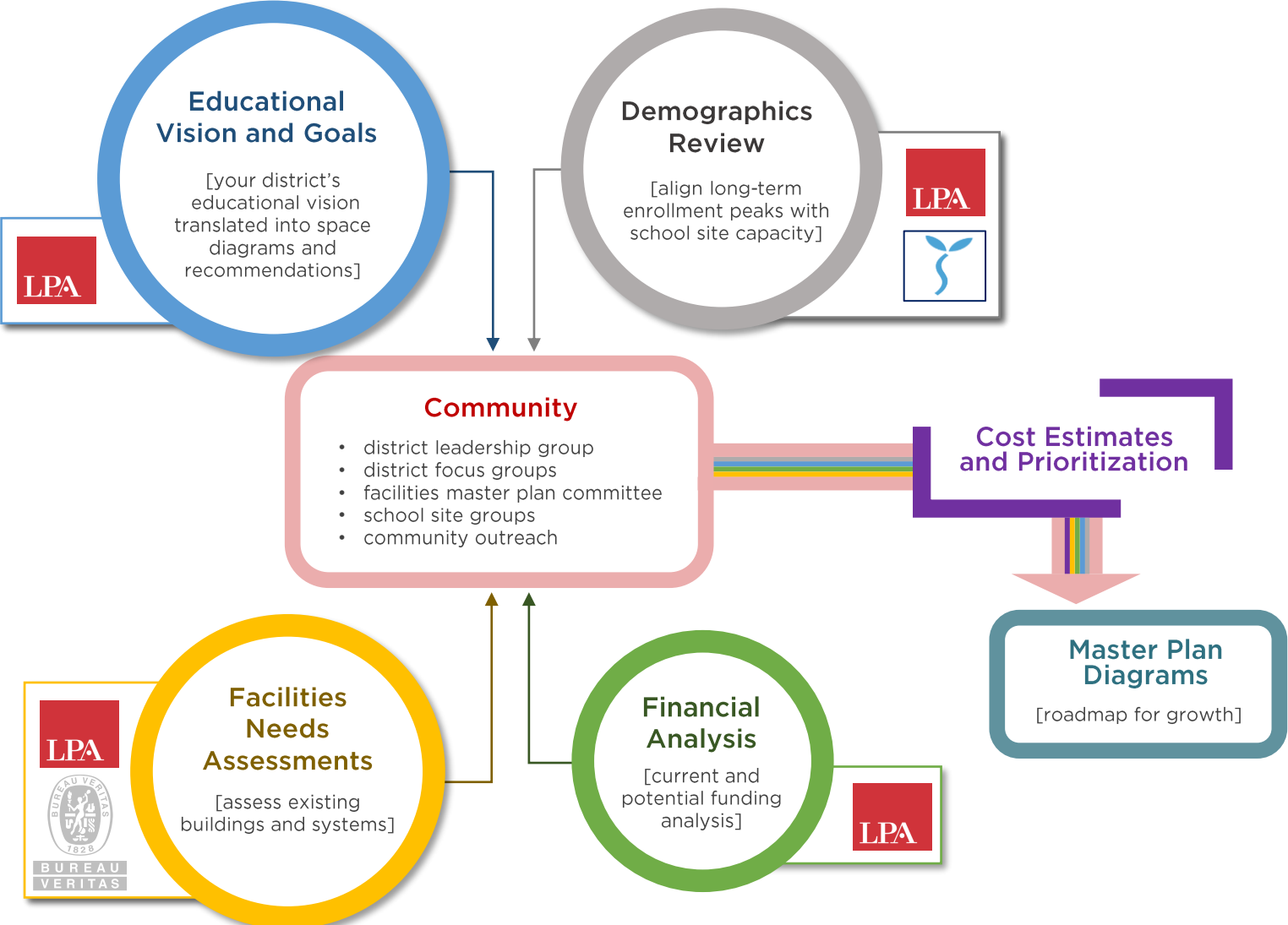
Introduce Yourself by telling us

- **Your name**
- **Your roll in the SSD community**
- **Why you joined the FMP Committee**

Overview of Facilities Master Plan Activities

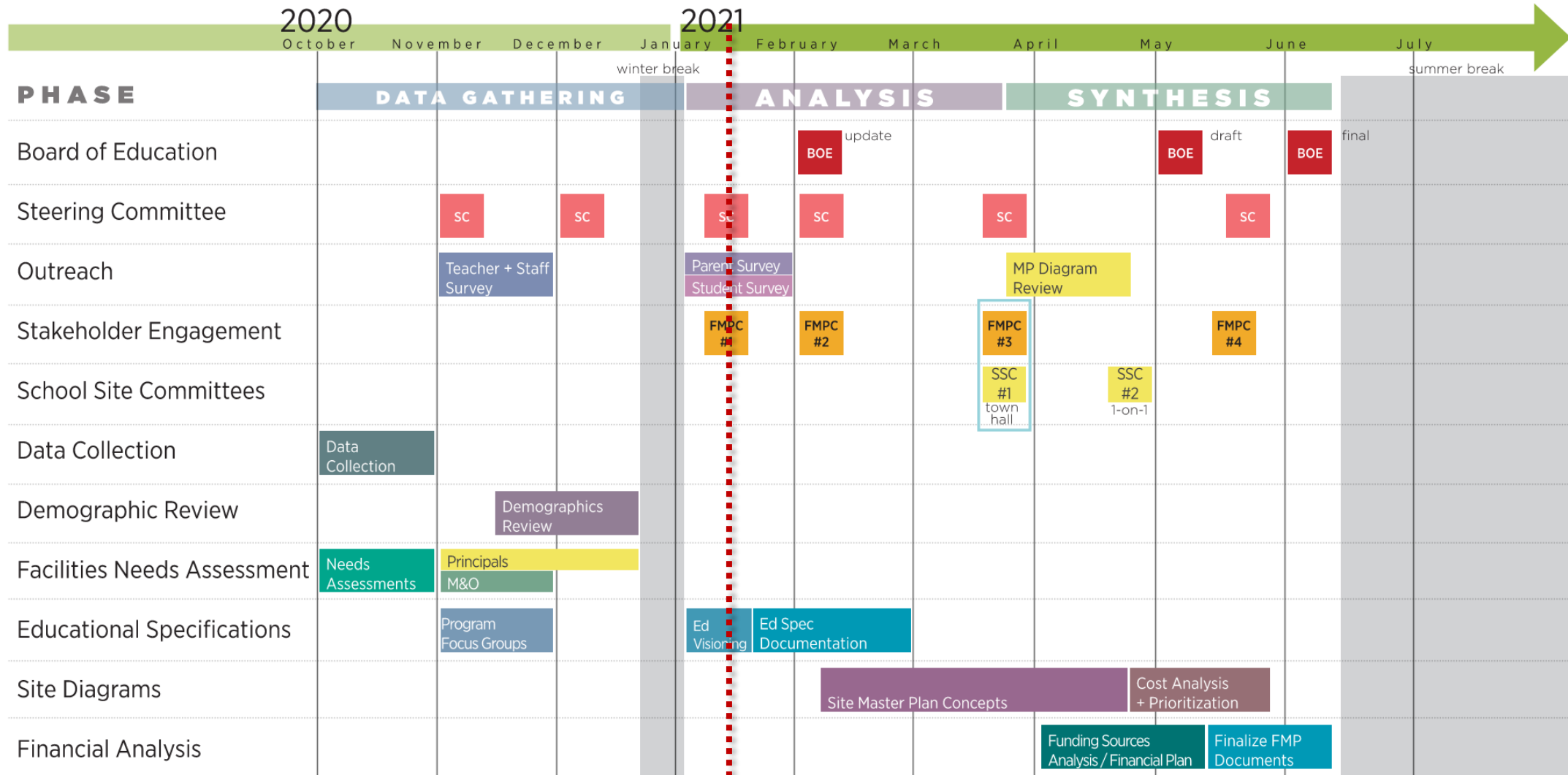
FMP Process

Components

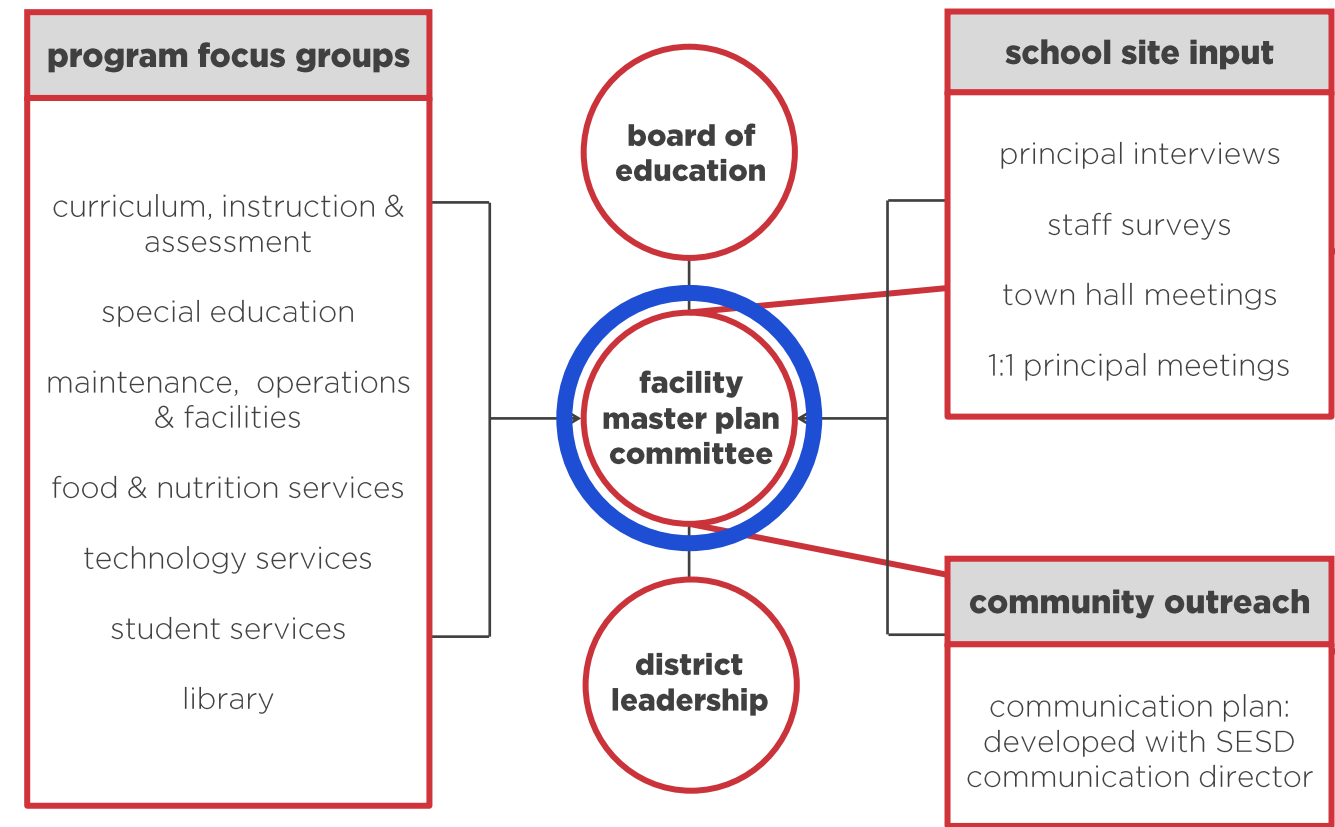


FMP Process

Schedule



Stakeholder Engagement Outreach Structure



District

Community

School Site





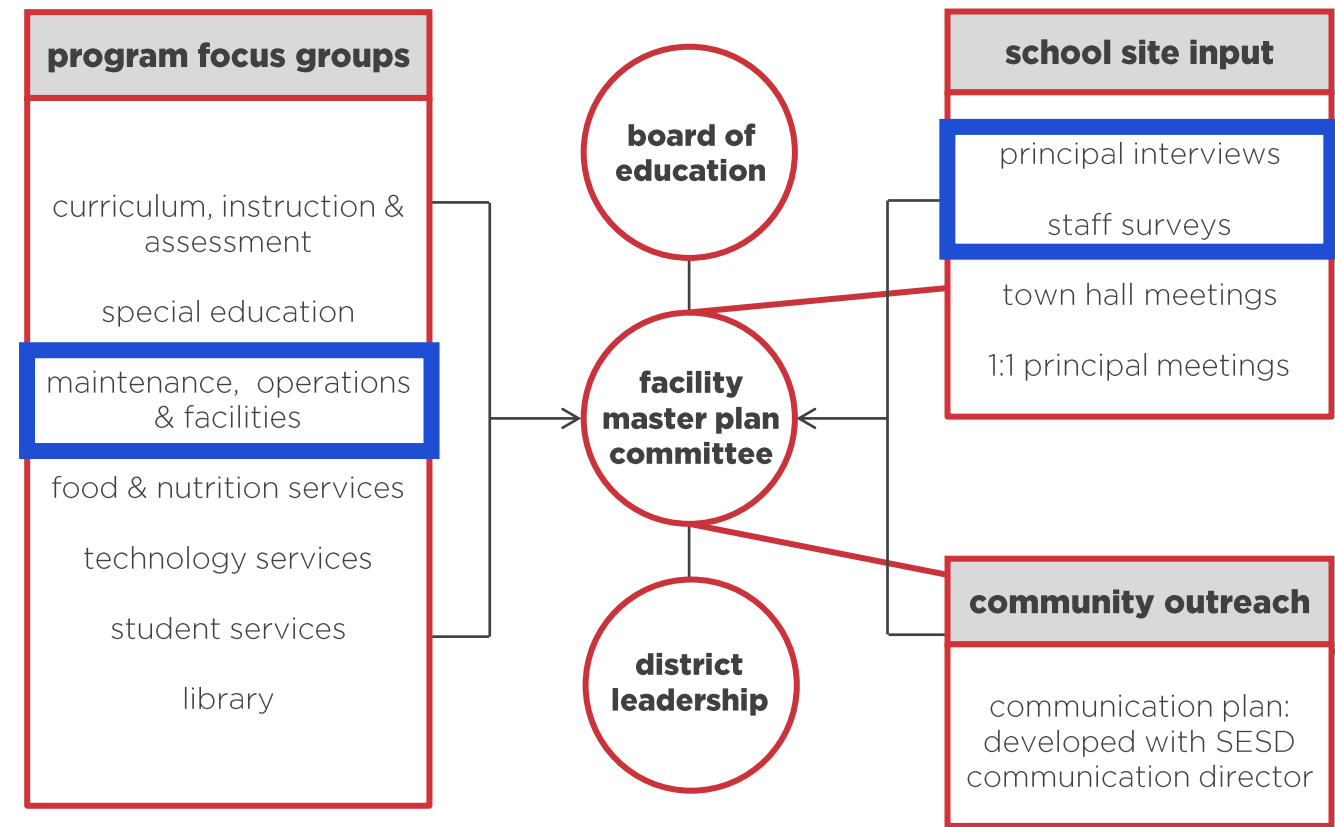
If You Could Dream...

- **What Are Your Goals for the Master Plan?**
- **What Big District + Community Topics Should the Master Plan Consider?**

The background image shows a modern school building with a mix of red brick, white, and blue exterior walls. In the foreground, there is a paved courtyard with several rows of white concrete blocks arranged in a semi-circle. To the left, a black metal fence runs along the edge of the courtyard. The sky is a pale, hazy blue, suggesting an early morning or late afternoon setting.

Findings To-Date: Principal / Teacher & Staff Surveys M&O Focus Group

Stakeholder Engagement Outreach Structure



District

Community

School Site



Findings To-Date

District-Wide

Campus Work Done To-Date

No Major Modernization

- Sunnyvale Middle

Partial Renovation / Partial New Construction

- Cherry Chase Elementary (2011)
- Fairwood Elementary (2009-2012)
- Vargas Elementary (2009-2012)

Comprehensive Modernization

- Cumberland Elementary (2011)
- Lakewood Tech EQ Elementary
- San Miguel / Juntos Elementary (2011)
- Columbia Middle

Campus Rebuild/Renovation

- Bishop Elementary (2019/20)
- Ellis Elementary (currently under DSA review)



Findings To-Date

District-Wide

District Wide Facility Needs

- Digital marquee at school frontage
- District-wide technology upgrade
- Replace rubber surfacing at all play structures over the life of the master plan
- Replace play structures that will reach 20-years of age within the life of the master plan
- Address conduits running along covered walkway canopies
- Seal-coat all hardcourts
- Notes:
 - all fields are maintained by the city



Teacher & Staff Survey Results

District-Wide

207 responses



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

Building HVAC (heating, ventilation, air conditioning) Systems

Modernization of Existing Buildings / Classrooms

Student / Staff Restrooms

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Bishop Elementary

current enrollment: 458

LPA



Principal Survey

Top Priorities

1. None, the principal is happy with the facilities

Teacher & Staff Survey

Top Priorities

- Classroom furniture
- Safety and security
- HVAC systems
- Parent volunteer spaces
- Wellness/counseling spaces
- Technology

Maintenance & Operations Focus Group

Work Done To-Date

- Site-wide rebuild/renovated in 2019/2020

Teacher & Staff Survey Results

Bishop Elementary

based on 7 responses



General Education Classrooms



Staff and Administration Spaces



Library



Special Education Classrooms



Kitchen / Cafeteria and other Food Service Spaces



Physical Education / Athletics Buildings



Student Counseling Spaces



Student Assembly Spaces



Top 3 Priorities

- Classroom Furniture
- Building HVAC (heating, ventilation, air conditioning) Systems
- Parent Volunteer Spaces
- Safety and Security Enhancements (fencing, lighting, security cameras, etc)
- Technology (wireless internet, presentation equipment)
- Wellness Center/ Student Counseling Spaces

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Cherry Chase Elementary

current enrollment: 670

LPA



Principal Survey

Top Priorities

1. Windows / doors
2. Utility infrastructure
3. Classroom modernization with technology upgrade

Teacher & Staff Survey

Top Priorities

1. Modernization of existing buildings / classrooms
2. Safety & security
3. Curb appeal / exterior appearance (*tied for 3rd*)
4. Replace portables with new construction (*tied for 3rd*)

Maintenance & Operations Focus Group

Work Done To-Date

- HVAC systems modernization
- Play structure (2010) and surfacing (2019)
- New Kindergarten wing (2020)
- New Multi-Use Room (2011)

Teacher & Staff Survey Results

Cherry Chase Elementary based on 24 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

Modernization of Existing Buildings / Classrooms

Replacement of Portable Classrooms with Permanent Construction

Curb Appeal / Exterior Appearance

Safety and Security Enhancements (fencing, lighting, security cameras, etc)

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Cumberland Elementary

current enrollment: 750

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Principal Survey

Top Priorities

1. Whole school assembly space / MPR expansion
2. Enhanced natural light in the classrooms
3. PE and general storage for after school programs, PTA, etc.

Teacher & Staff Survey

Top Priorities

1. Replace portables with new construction
2. Classroom furniture
3. HVAC systems

Maintenance & Operations Focus Group

Work Done To-Date

- Comprehensive remodel in 2011:
 - Administration
 - Underground utilities
 - New Switchgear, gas mains
 - Kindergarten remodel
 - Interior finishes
 - Playgrounds/structures
 - New modular building

Teacher & Staff Survey Results

Cumberland Elementary

based on 26 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

- Replacement of Portable Classrooms with Permanent Construction
- Classroom Furniture
- Building HVAC (heating, ventilation, air conditioning) Systems

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Ellis Elementary

current enrollment: 730

LPA



ELLIS ELEMENTARY SCHOOL

Principal Survey

Top Priorities

1. *(none, this site is currently in process of a redesign)*

Teacher & Staff Survey

Top Priorities

1. HVAC systems
2. Parking / drop-off circulation
3. Modernization of existing buildings / classrooms
4. Student / staff restrooms

Maintenance & Operations Focus Group

Work Done To-Date

- (4) New buildings in 2005
- Remaining campus is currently under redesign; going to DSA soon

Teacher & Staff Survey Results

Ellis Elementary

based on 15 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

- Building HVAC (heating, ventilation, air conditioning) Systems
- Modernization of Existing Buildings / Classrooms
- Parking / Drop-Off Circulation
- Student / Staff Restrooms

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Fairwood Explorer ES

current enrollment: 396

LPA



Principal Survey

Top Priorities

1. Lunch / cafeteria flexibility - tables outside
2. Program room spaces
3. Additional classroom space

Teacher & Staff Survey

Top Priorities

1. Outdoor learning spaces
2. Interior areas for gathering and social interaction (cafeteria / assembly)
3. Modernization of buildings / classrooms
4. Parent volunteer spaces

Maintenance & Operations Focus Group

Work Done To-Date

- New, slab-on-grade portable classrooms in 2012
- Lower and upper primary play structures
- New construction/renovation for Library and Administration in 2009
- MPR modernized in 2010 and flooring again in 2014

Teacher & Staff Survey Results

Fairwood Explorer ES

based on 10 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

- Outdoor Learning Spaces
- Interior Areas for Gathering and Social Interaction (Cafeteria / Assembly)
- Modernization of Existing Buildings / Classrooms
- Parent Volunteer Spaces

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Lakewood Tech EQ ES

current enrollment: 409

LPA



Principal Survey

Top Priorities

1. Restrooms (plumbing; additional for staff)
2. Electronic marquee
3. HVAC controllability
4. Shade at playground

Teacher & Staff Survey

Top Priorities

1. Student / staff restrooms
2. HVAC systems
3. Classroom furniture

Maintenance & Operations Focus Group

Work Done To-Date

- Underground was replaced in 2014/15
- New construction 2010-2015

Teacher & Staff Survey Results

Lakewood Tech EQ ES

based on 22 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

Student / Staff Restrooms

Building HVAC (heating, ventilation, air conditioning)
Systems

Classroom Furniture

Findings: Principal, Teacher & Staff Surveys, Focus Groups

San Miguel/Juntos ES

current enrollment: 415

LPA



Principal Survey

Top Priorities

1. Parking / student drop-off area
2. Space for Art, Drama, Music
3. Student restrooms

Teacher & Staff Survey

Top Priorities

1. Parking / drop-off circulation
2. Interior areas for gathering and social interaction (cafeteria/assembly)
3. Student / staff restrooms

Maintenance & Operations Focus Group

Work Done To-Date

- Classroom, Admin, Library, and Computer Lab renovation in 2014
- New Multi-Use Room in 2012
- New classrooms in 2012, 2016

Teacher & Staff Survey Results

San Miguel/Juntos ES

based on 11 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

- Parking / Drop-Off Circulation
- Interior Areas for Gathering and Social Interaction (Cafeteria / Assembly)
- Student / Staff Restrooms

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Vargas Elementary

current enrollment: 432

LPA



Principal Survey

Top Priorities

1. Update play structure to be age-appropriate and ADA accessible
2. Address drop-off/pick-up congestion

Teacher & Staff Survey

Top Priorities

1. Safety and security
2. Student / staff restrooms
3. Interior areas for gathering and social interaction (cafeteria/assembly)

Maintenance & Operations Focus Group

Work Done To-Date

- (5) New Kinder and (7) regular classrooms

Teacher & Staff Survey Results

Vargas Elementary

based on 10 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

Safety and Security Enhancements (fencing, lighting, security cameras, etc)

Student / Staff Restrooms

Interior Areas for Gathering and Social Interaction (Cafeteria / Assembly)

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Columbia Middle

current enrollment: 641

LPA



Principal Survey

Top Priorities

1. Classroom technology, including voice amplification/speakers
2. Electives spaces: Maker Space and Science
3. Boys locker room

Teacher & Staff Survey

Top Priorities

1. Student / staff restrooms
2. HVAC systems
3. Technology
4. Classroom furniture

Maintenance & Operations Focus Group

Work Done To-Date

- Underground utilities
- Paint

Teacher & Staff Survey Results

Columbia Middle

based on 22 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

Student / Staff Restrooms

Building HVAC (heating, ventilation, air conditioning)
Systems

Classroom Furniture

Technology (wireless internet, presentation equipment)

Findings: Principal, Teacher & Staff Surveys, Focus Groups

Sunnyvale Middle

current enrollment: 1,200

LPA



Principal Survey

Top Priorities

1. Classroom renovation (size, quantity, flexibility, HVAC)
2. Expanded front office (confidential offices, meeting spaces, space for all-hands meetings)
3. Curb appeal / general appearance

Teacher & Staff Survey

Top Priorities

1. HVAC systems
2. Modernization of existing buildings/classrooms
3. Replace portables with new construction

Maintenance & Operations Focus Group

Work Done To-Date

- Science classrooms
- Gym floor refinished annually

Teacher & Staff Survey Results

Sunnyvale Middle

based on 37 responses

LPA



General Education Classrooms



Special Education Classrooms



Student Counseling Spaces



Staff and Administration Spaces



Kitchen / Cafeteria and other Food Service Spaces



Student Assembly Spaces



Library



Physical Education / Athletics Buildings



Top 3 Priorities

Building HVAC (heating, ventilation, air conditioning) Systems

Modernization of Existing Buildings / Classrooms

Replacement of Portable Classrooms with Permanent Construction

Teacher & Staff Survey Results

Priorities: District-Wide



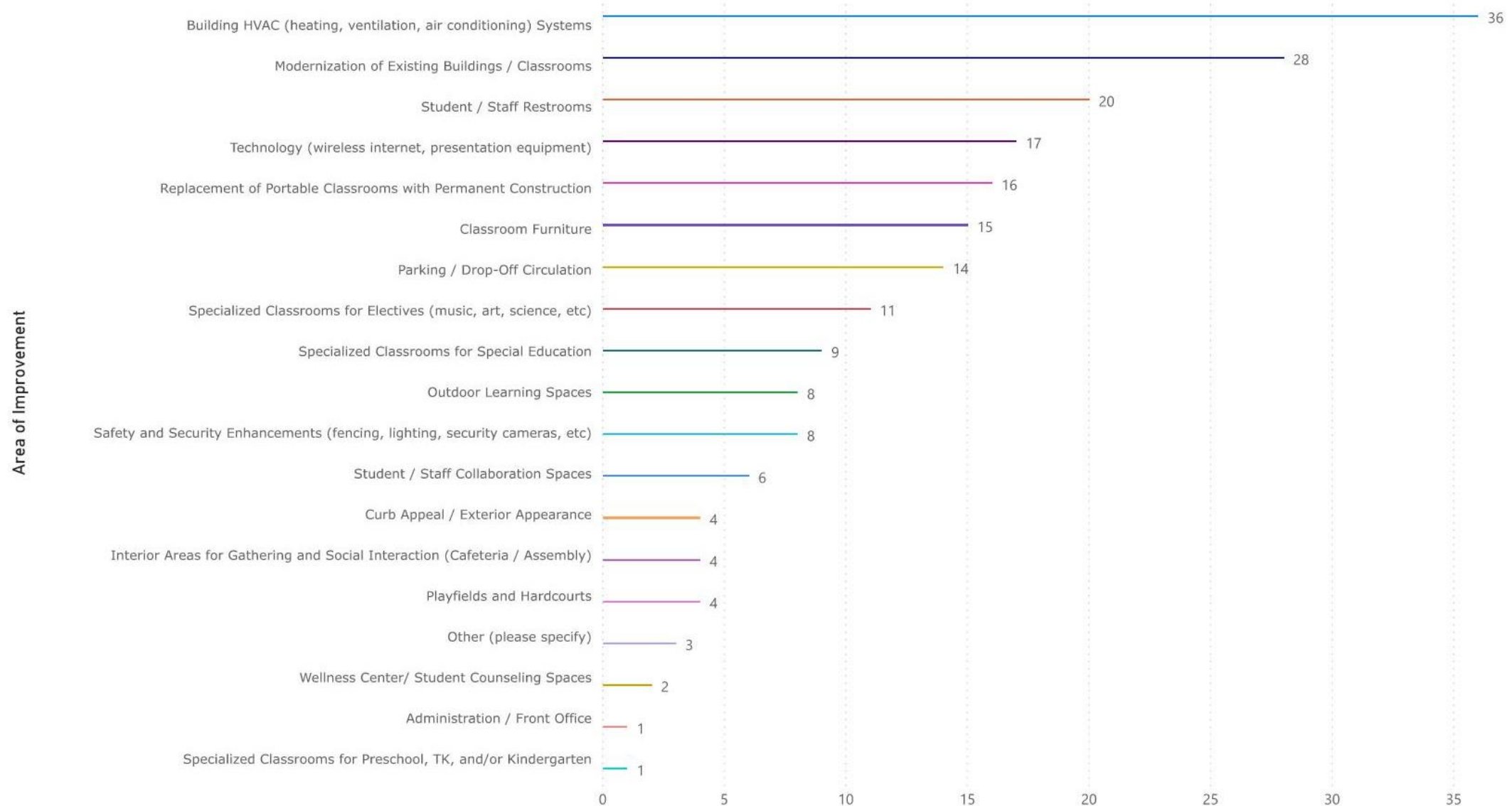
Teacher & Staff Survey Results

Priorities: Elementary Schools



Teacher & Staff Survey Results

Priorities: Middle Schools



Findings: Teacher & Staff Survey

Top Priorities Summary



District-Wide

1. Building HVAC Systems
2. Modernization of Existing Buildings / Classrooms
3. Student / Staff Restrooms

Elementary Schools

1. Student / Staff Restrooms
2. Building HVAC Systems
3. Modernization of Existing Buildings / Classrooms

Middle Schools

1. Building HVAC Systems
2. Modernization of Existing Buildings / Classrooms
3. Student / Staff Restrooms

-
4. Tie between:
 - Parking / Drop-Off Circulation
 - Replace Portable Classrooms with New Construction
 - Classroom Furniture
 - Technology

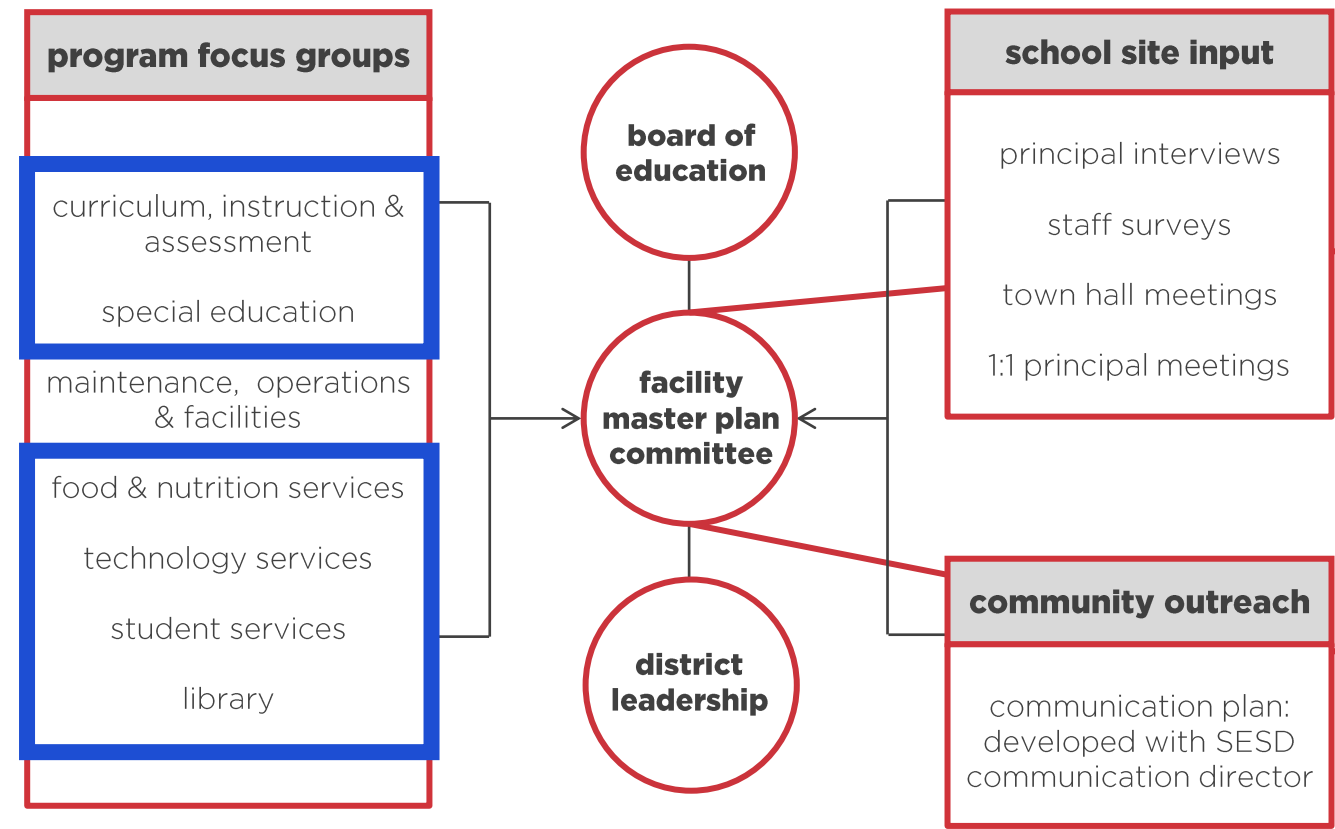
4. Classroom Furniture
5. Parking / Drop-Off Circulation
6. Replace Portable Classrooms with New Construction

4. Technology
5. Replace Portable Classrooms with New Construction
6. Classroom Furniture
7. Parking / Drop-Off Circulation

207
responses

Findings To-Date: Program Focus Groups

Stakeholder Engagement Outreach Structure



District

Community

School Site



Findings: Program Focus Groups

Program Needs & Big Ideas

Preschool & Primary Grade Programs

- Dedicated spaces for therapy (speech, language, occupational therapy) and assessment.
- Inclusive Special Education programs; co-locating SDC classrooms with general education peers.
- Create flexible, robust classroom spaces that:
 - Connect visually and physically to shared indoor/outdoor spaces.
 - Support physical movement and re-grouping for varied group sizes.
 - Create a fully-immersive education with integrated technology.
- Program Planning Room: a flexible space used for Professional Development and After School programs.

LPA



**Computer Lab at
Lakewood Tech EQ Elementary School**

Findings: Program Focus Groups

Program Needs & Big Ideas

Secondary Programs

- Flexibility to combine traditional electives into blended programs.
- Embed technology into all spaces, rather than the 'Computer Lab' destination.
- Flexibility and movement within the classroom, accommodating various tasks.
- Collaboration between two classrooms; inviting space where students can be creative and combine electives with core classes.
- 'Hot Desking' – unconstrained student space that enables students to work at their own pace and explore their own interests (remaining competitive with charter and private schools).
- Flexibility within office uses without losing confidentiality for those who need it.
- Whole-staff space for Professional Development that is flexible and allows varied group seating.



Findings: Program Focus Groups

Program Needs & Big Ideas

Special Education

Elementary Schools

- Universal Design: Provide 2 classrooms (K-2 and 3-5) of the same space typology at all Elementary Schools to accommodate students at their home school:
 - Flexible classroom space for 24 students
 - Restrooms attached
 - Small groups space
 - Break area
 - Snack area
- Site Organization
 - Locate close to peer classrooms
 - K-2 room should access the Kinder Play Yard
 - 3-5 room to use the primary play area

Middle Schools

- Incorporate Living Skills area with laundry and cooking facilities.



**SDC Classroom at
Cherry Chase Elementary School**

Findings: Program Focus Groups

Program Needs & Big Ideas

Student Services

- Not all providers need dedicated space, but the overall program for Student Services would be best served by a suite of spaces of varied sizes:
 - Confidential offices
 - Shared conference room
 - RSP as a flexible space (smaller than a typical classroom) that is central with the upper primary grades or at the center of campus
 - Dedicated OT room

Technology

- Cherry Chase is a pilot campus for large monitors and no teaching wall.

Goals

- Less built-in casework/teaching walls
- Wireless internet coverage site-wide (additional access points, coverage at all outdoor areas)



**RSP Room at
San Miguel / Juntos Elementary School**

Findings: Program Focus Groups

Program Needs & Big Ideas

Food Service

- Operations: warming kitchens at each site with access for hand carts at all sites.

Needs

- Increased ventilation
- Increased freezer capacity

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Kitchen at
Bishop Elementary School

Findings: Program Focus Groups

Program Needs & Big Ideas

Library

Vision

- Mobile bookshelves with ability to front-face books
- Access to an outdoor space
- Adjacency to instructional coaches
- Elementary Schools
 - The Library to function as the 'heart and soul' of the school
 - To be open to students at lunch and after school
 - Access to technology
 - Support student independence by offering self-checkout
- Middle Schools
 - Genius Bar / Tech support as an adjoining space
 - Independent study rooms with clear visibility
 - Café

LPA



Library at
Vargas Elementary School



How Will You **Define Success** For This Master Plan?

Facilities Master Plan Committee

Next Steps

Meeting #1

January 19, 2021

“If You Could Dream”

- FMP Process & Schedule Overview
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