

A large, 3D orange sign on a building that reads "MAIN St" on the top line and "CUPERTINO" on the bottom line. The sign is angled upwards to the right. In the background, there is a tall palm tree and a modern building with glass windows. A black street lamp is visible in the foreground.

Cupertino Union School District

Facilities Master Plan Committee

Meeting 02 | November 19, 2019



Jim Kisel

Principal
Director of School Planning
Architecture



Walter Estay

Project Manager
Architecture



Matt Anderson

Program Manager
EMG
Facilities Assessment



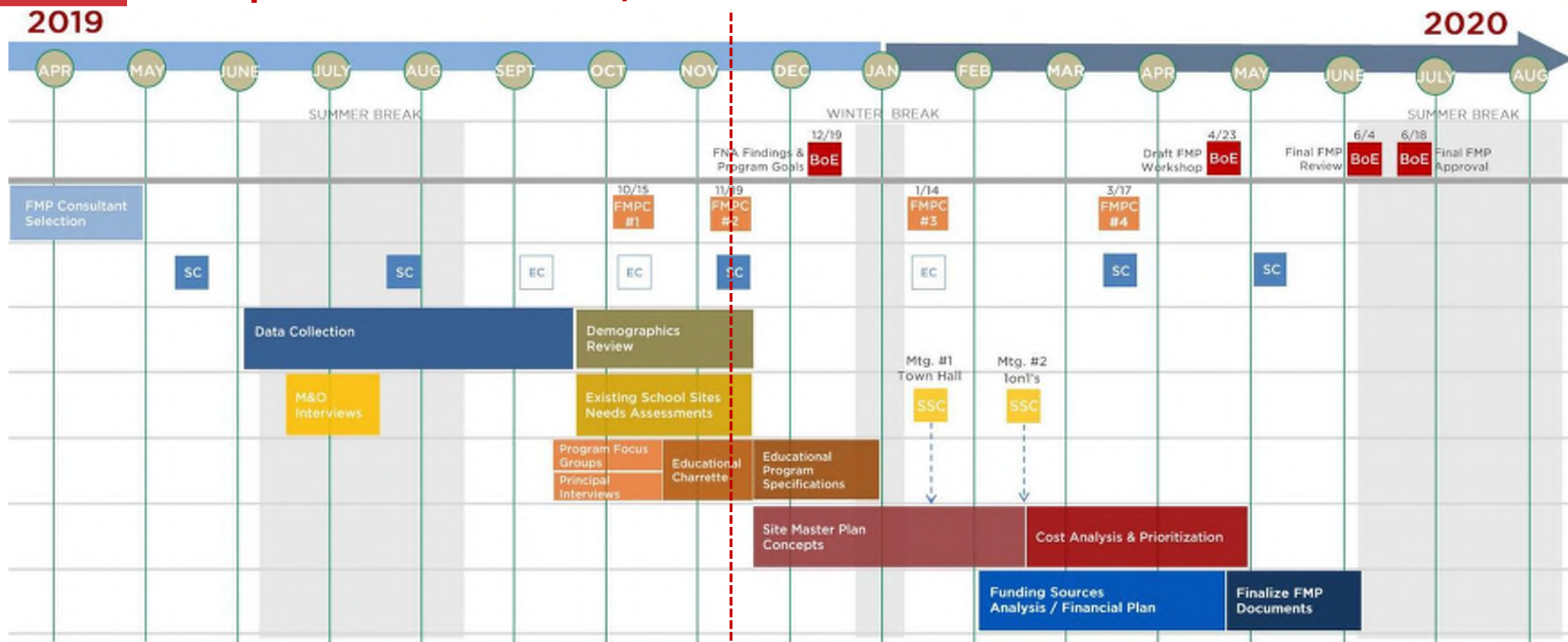
Andrea Pippin

Educational Facilities Planner
Architecture

FMP Process To-Date	5 minutes
Teacher & Staff Survey Findings	15 minutes
Educational Program Vision	20 minutes
Middle School Sites Opportunities Charrette Group Activity	60 minutes
Present Back	15 minutes
Next Steps + Open Discussion	5 minutes



FMP process to-date | schedule



FMP Facilities Master Plan Committee

SC Steering Committee

EC Executive Committee

BoE Cupertino USD Board of Education

SSC School Site Committees

KEY

Board of EducationFMP Process & Findings
Draft FMP Workshop
Final FMP Review
Final FMP Approval

4 TOTAL Meetings

Facilities Master Plan Committee (FMPC)

(Meets Monthly During the FMP Planning Process)

4 TOTAL Meetings

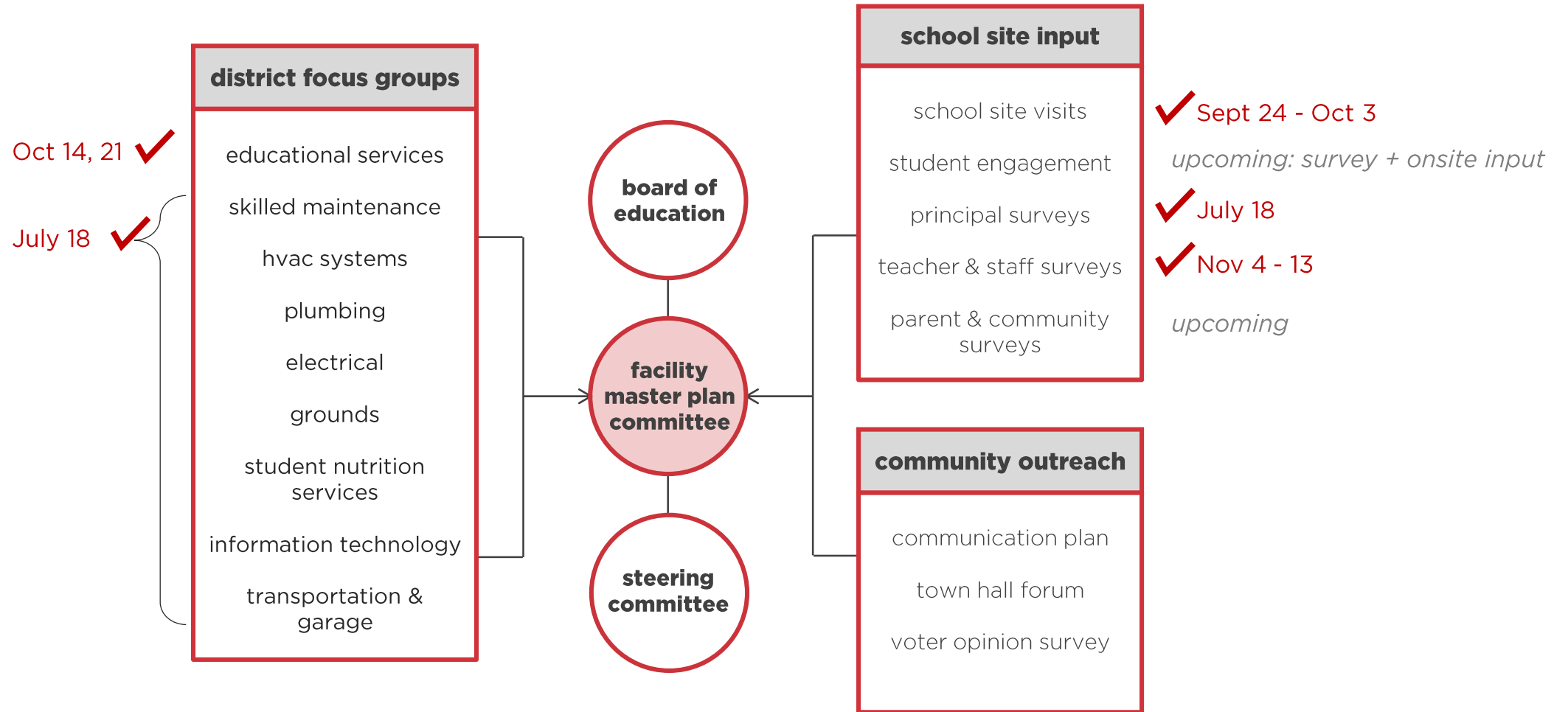
School Site Committees (SSC)19 Elementary Schools
1 K-8 School
5 Middle Schools
2 District Support Sites

27 SITES Total

SSC Town Hall / Mtg'sMtg. #1 - Process Overview & Draft Master Plans
Mtg. #2 - 1on1 Mtg. w/ SSC's Representatives

PROPOSED FMP GROUPS MEETINGS

FMP process to-date | stakeholders







teacher & staff survey | district-wide results

How would you rank the **functionality** of the following:



624
responses



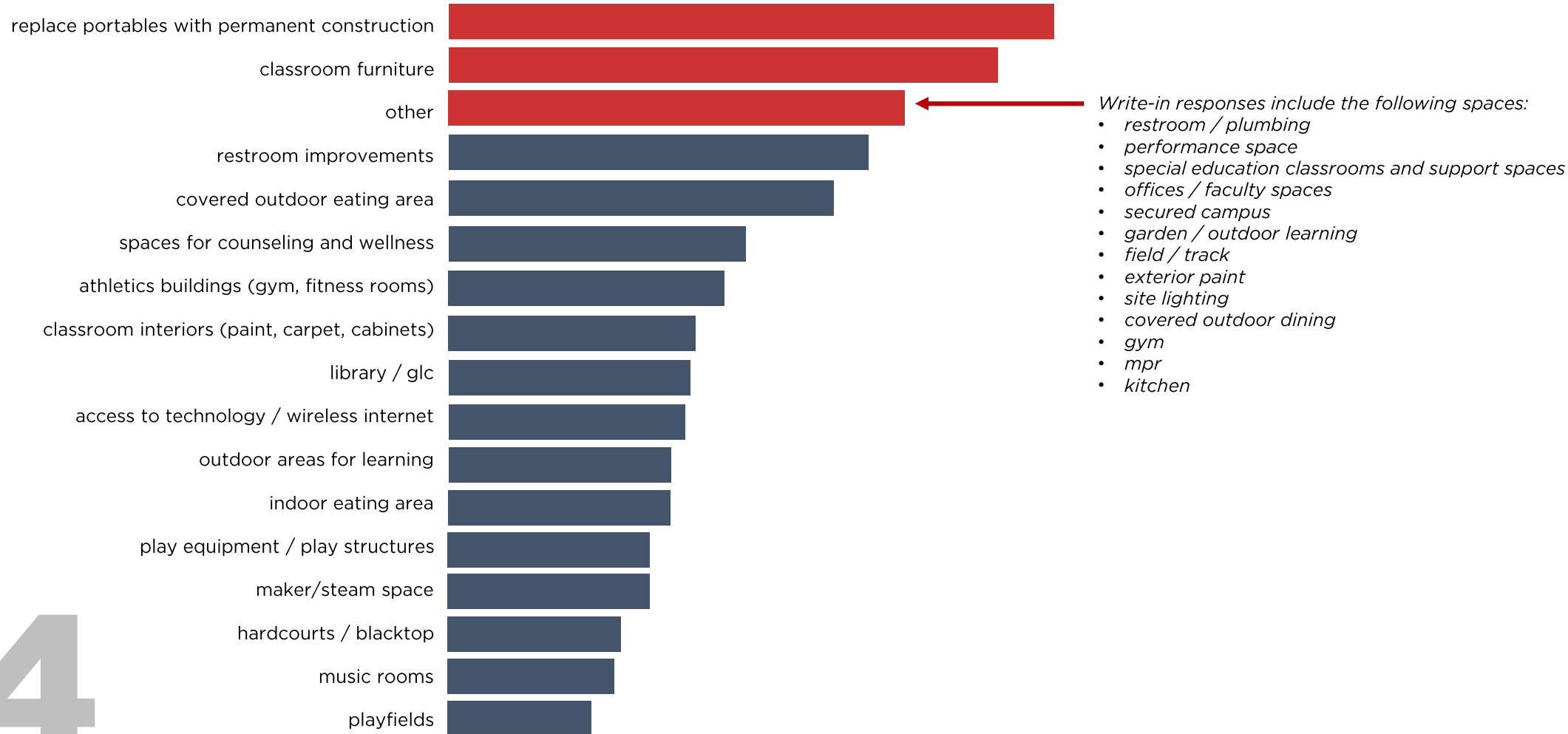
teacher & staff survey | elementary school results

How would you rank the **functionality** of the following:

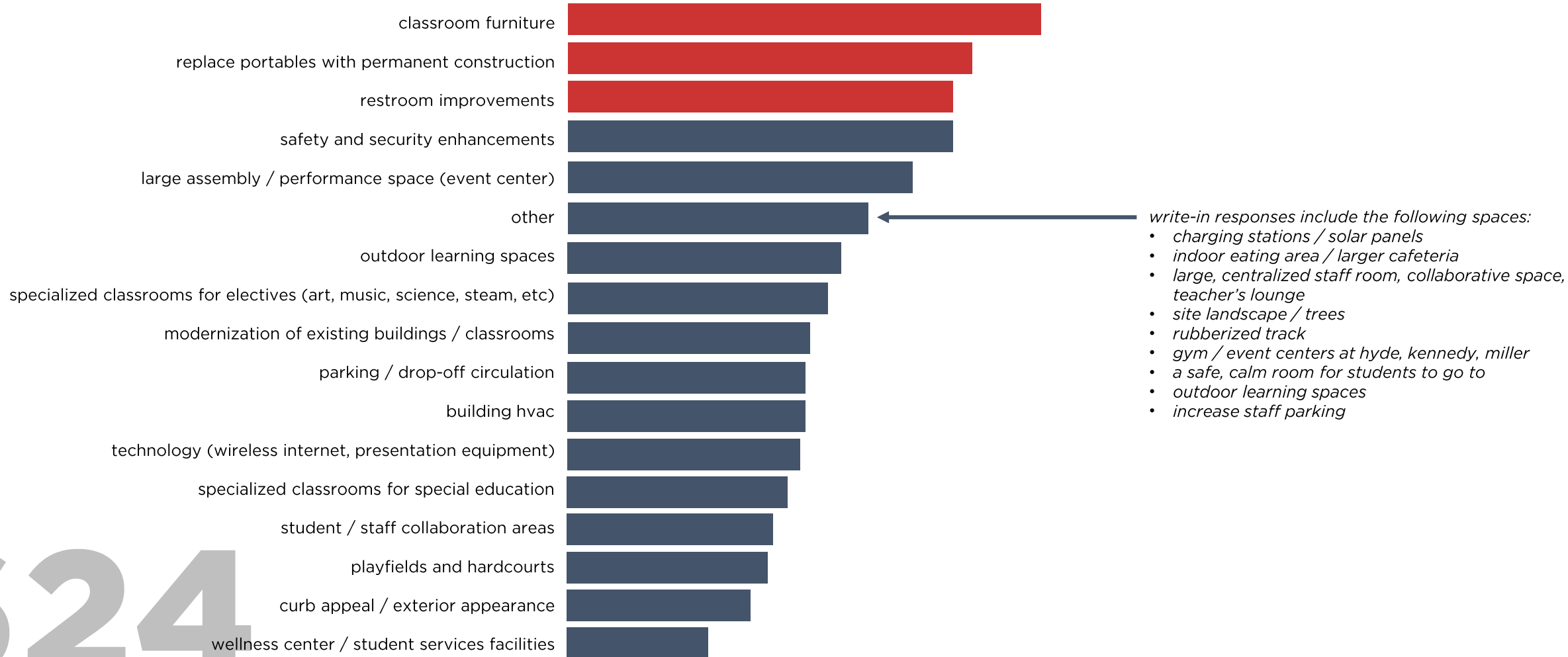


379
responses

Frequency that item was mentioned as a top priority:



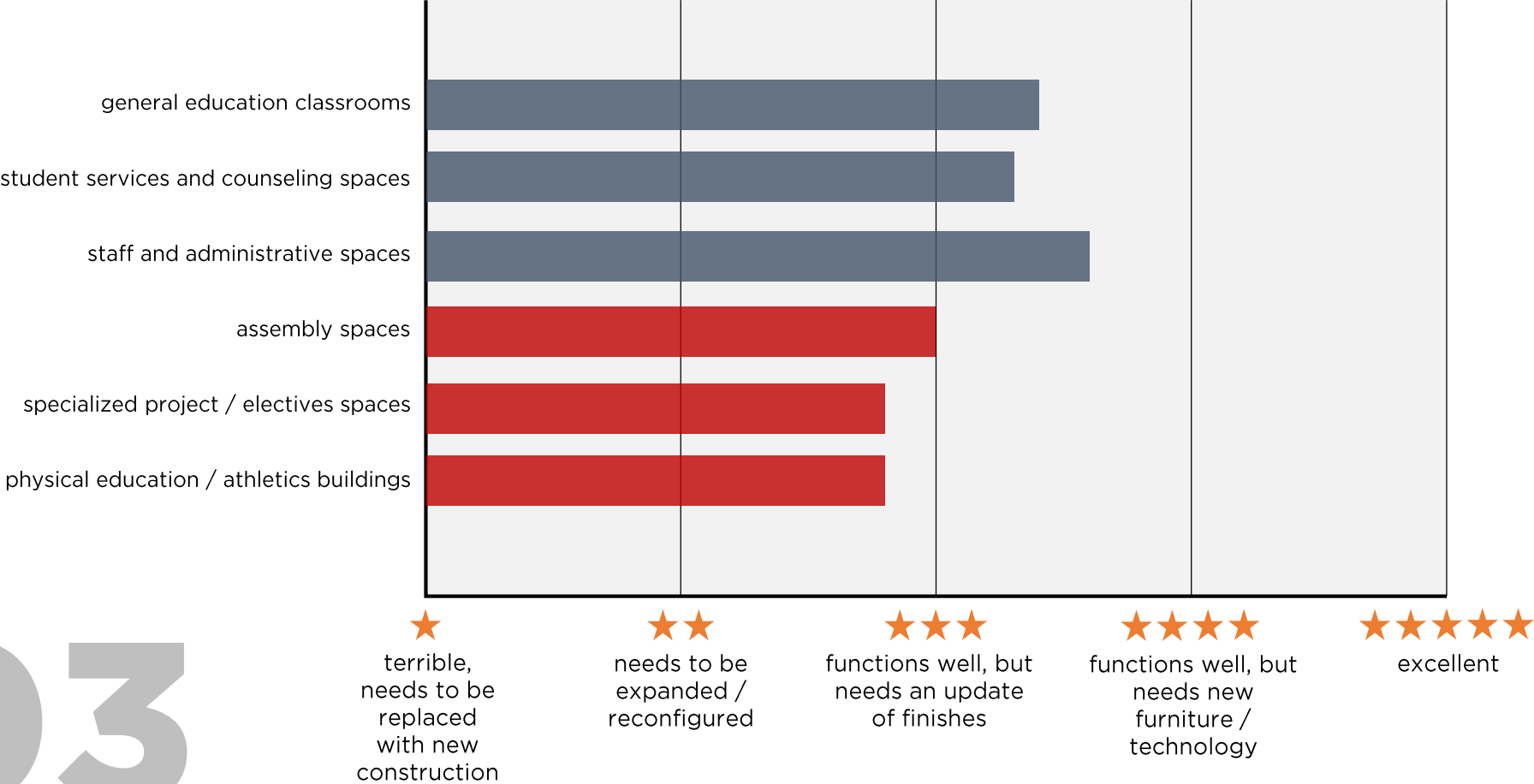
Frequency that item was mentioned as a top priority:





teacher & staff survey | middle school results

How would you rank the **functionality** of the following:



203
responses

teacher & staff survey | middle school results

Cupertino Middle School
27% response rate



Hyde Middle School
31% response rate



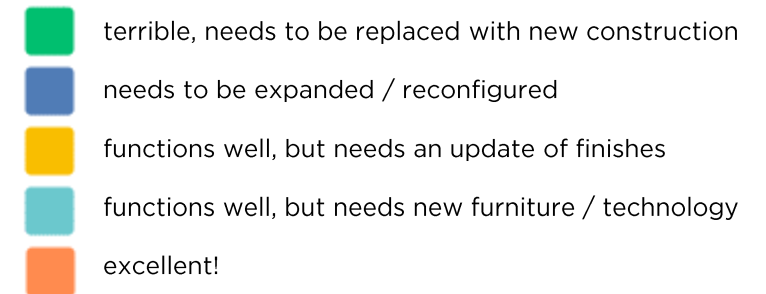
Kennedy Middle School
52% response rate



Lawson Middle School
50% response rate



Miller Middle School
68% response rate

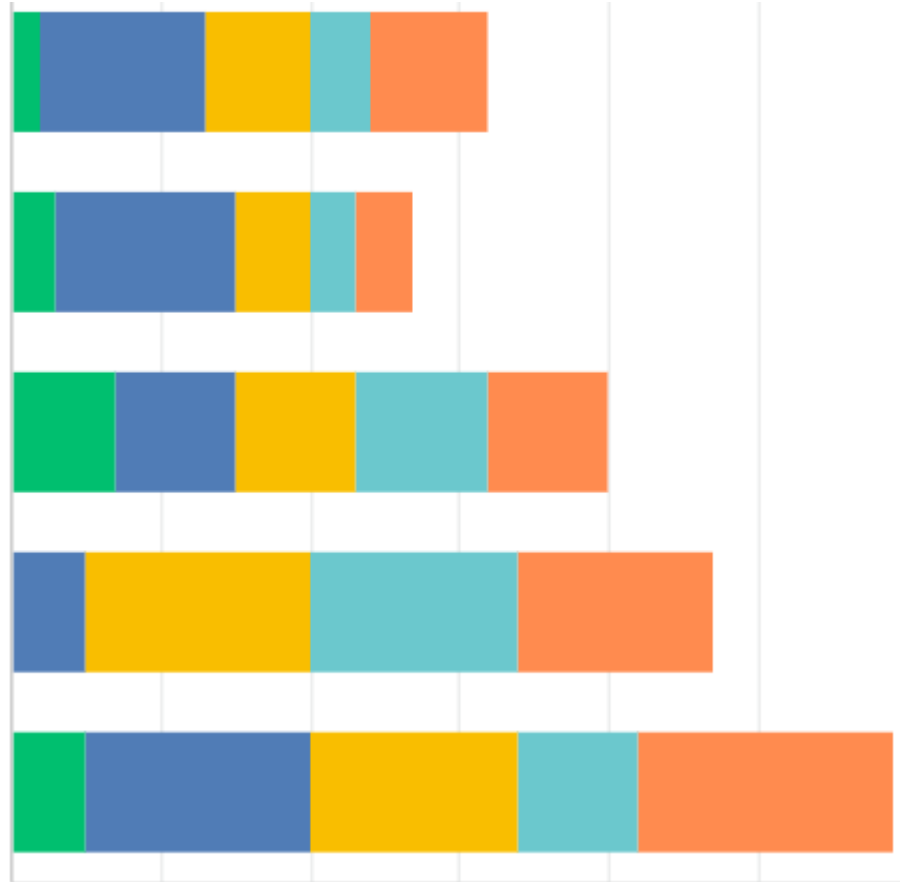


203
responses

Rate the Functionality of the **General Education Classrooms**

teacher & staff survey | middle school results

Cupertino Middle School
27% response rate



Hyde Middle School
31% response rate



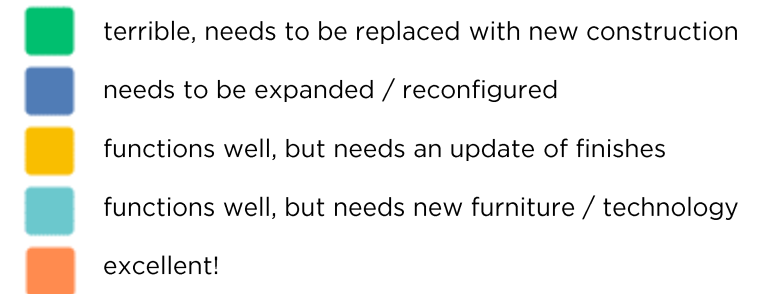
Kennedy Middle School
52% response rate



Lawson Middle School
50% response rate



Miller Middle School
68% response rate



203
responses

Rate the Functionality of the **Student Services and Counseling Services**

teacher & staff survey | middle school results

Cupertino Middle School
27% response rate



Hyde Middle School
31% response rate



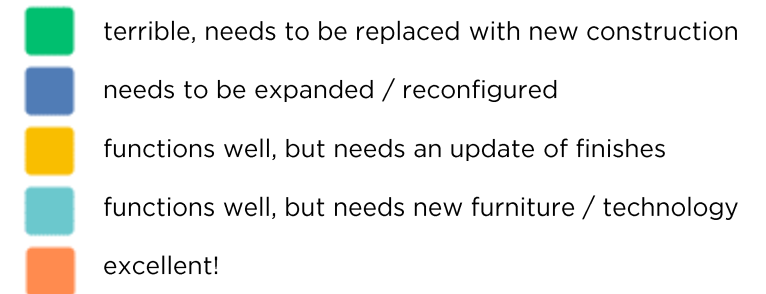
Kennedy Middle School
52% response rate



Lawson Middle School
50% response rate



Miller Middle School
68% response rate



203
responses

Rate the Functionality of the **Assembly Spaces** (GLC, Library, MPR)

teacher & staff survey | middle school results

Cupertino Middle School
27% response rate



Hyde Middle School
31% response rate



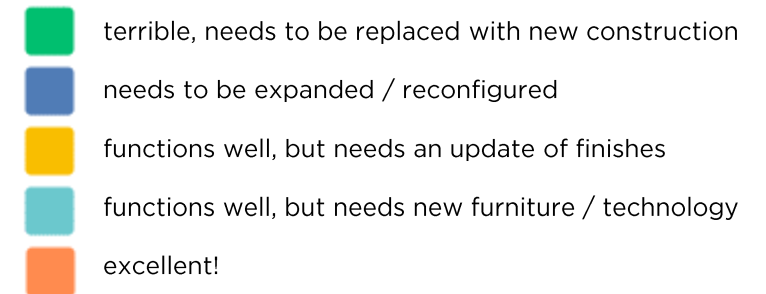
Kennedy Middle School
52% response rate



Lawson Middle School
50% response rate



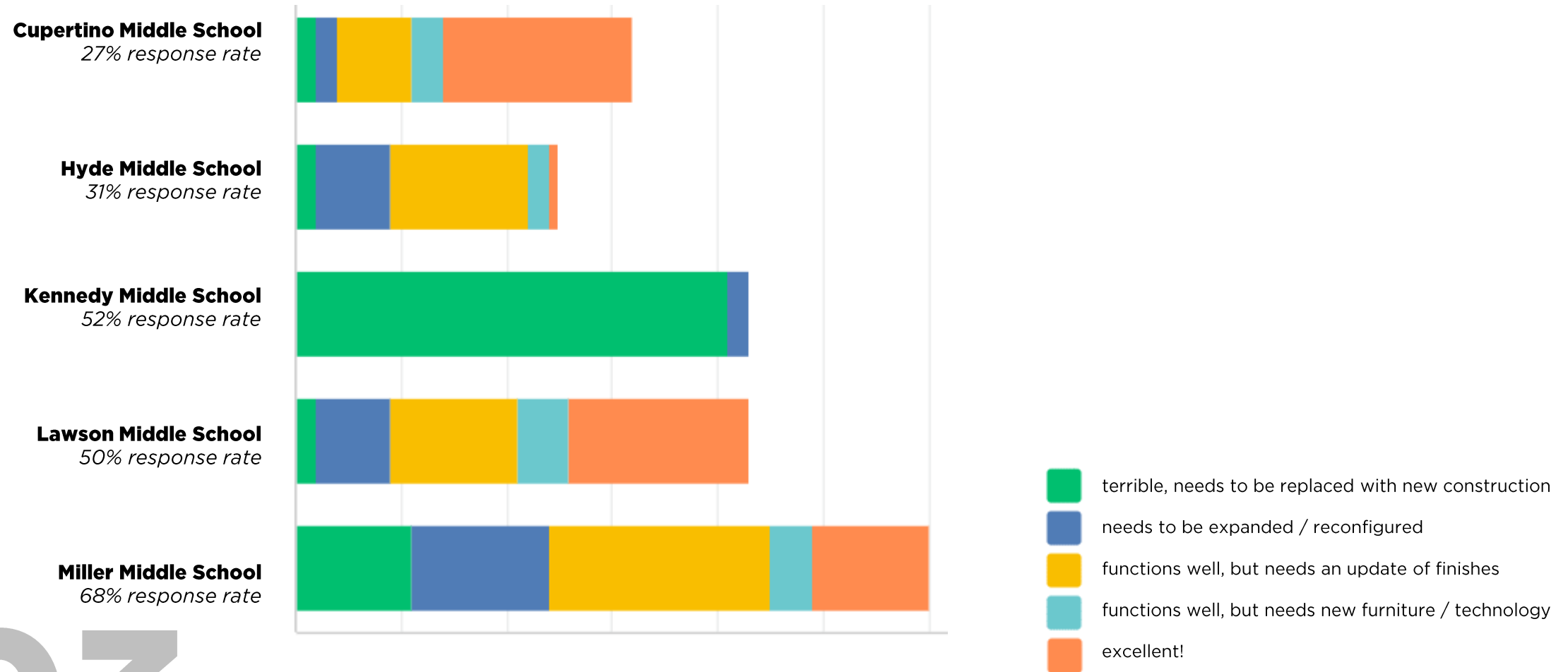
Miller Middle School
68% response rate



203
responses

Rate the Functionality of the **Specialized Project / Electives Spaces**

teacher & staff survey | middle school results



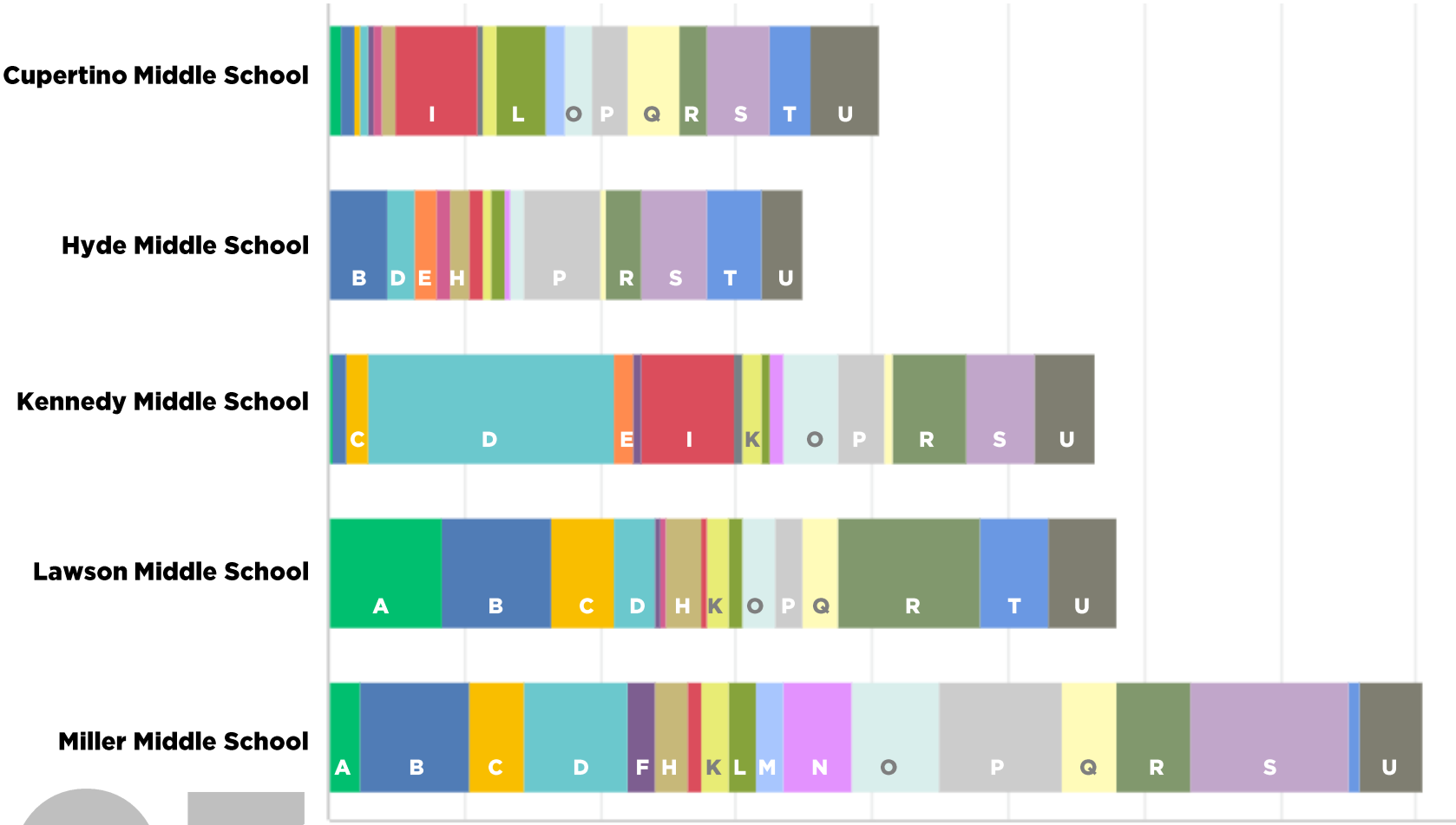
203
responses

Rate the Functionality of the **Physical Education / Athletics Buildings**



teacher & staff survey | middle school results

- A classroom interiors (paint, carpet, cabinets)
- B classroom furniture
- C library / glc
- D athletics buildings (gym, fitness rooms)
- E hardcourts / blacktop
- F playfields
- G play equipment / play structures
- H outdoor areas for learning
- I music rooms
- J art rooms
- K science labs
- L maker/steam space
- M computer lab
- N kitchen / serving area
- O indoor eating area
- P covered outdoor eating area
- Q access to technology / wireless internet
- R restrooms
- S replace portables with permanent construction
- T spaces for counseling and wellness
- U other



203
responses

Existing Spaces that Require the Greatest Amount of Improvement

teacher & staff survey | middle school results

Cupertino Middle School
27% response rate



Hyde Middle School
31% response rate



Kennedy Middle School
52% response rate



Lawson Middle School
50% response rate



Miller Middle School
68% response rate

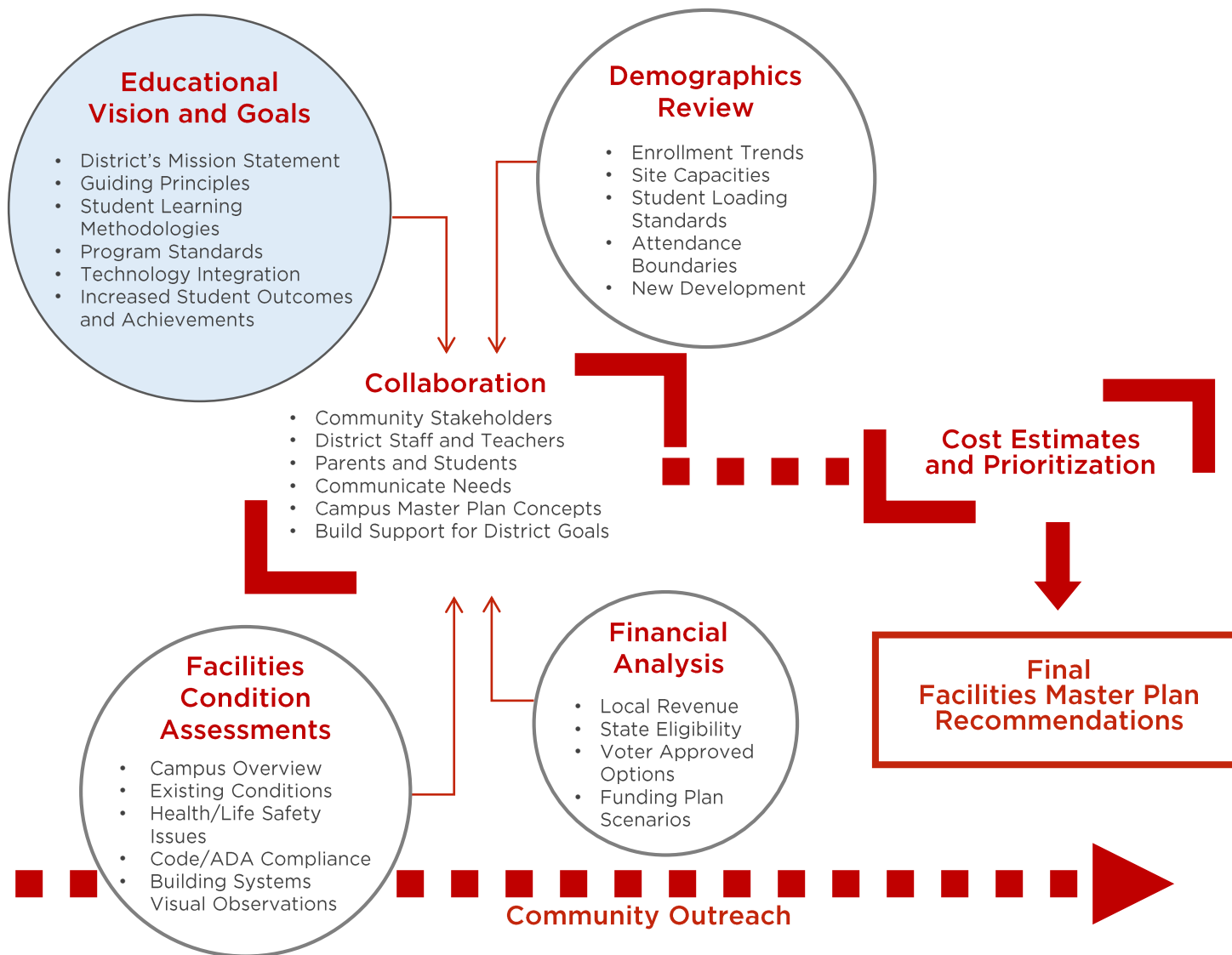


- A** parking / drop-off circulation
- B** safety and security enhancements
- C** modernization of existing buildings
- D** building hvac systems
- E** replacement of portable classrooms
- F** student / staff restrooms
- G** technology (wireless internet, presentation)
- H** classroom furniture
- I** wellness center / student services facilities
- J** specialized classrooms for electives
- K** specialized classrooms for special education
- L** curb appeal / exterior appearance
- M** playfields and hardcourts
- N** administration / front office
- O** student / staff collaboration spaces
- P** exterior gathering areas (quad)
- Q** interior gathering areas (student union)
- R** outdoor learning spaces
- S** parent volunteer spaces
- T** large assembly / performance (event center)
- U** other

203
responses

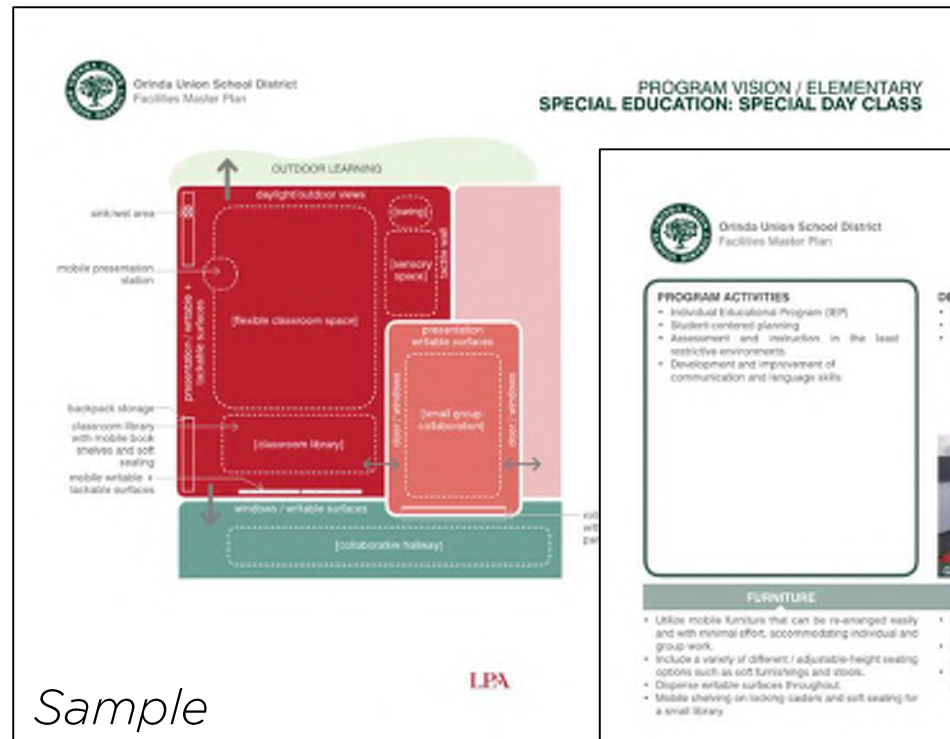
Top Priorities for **Desired New Spaces** or Enhancements



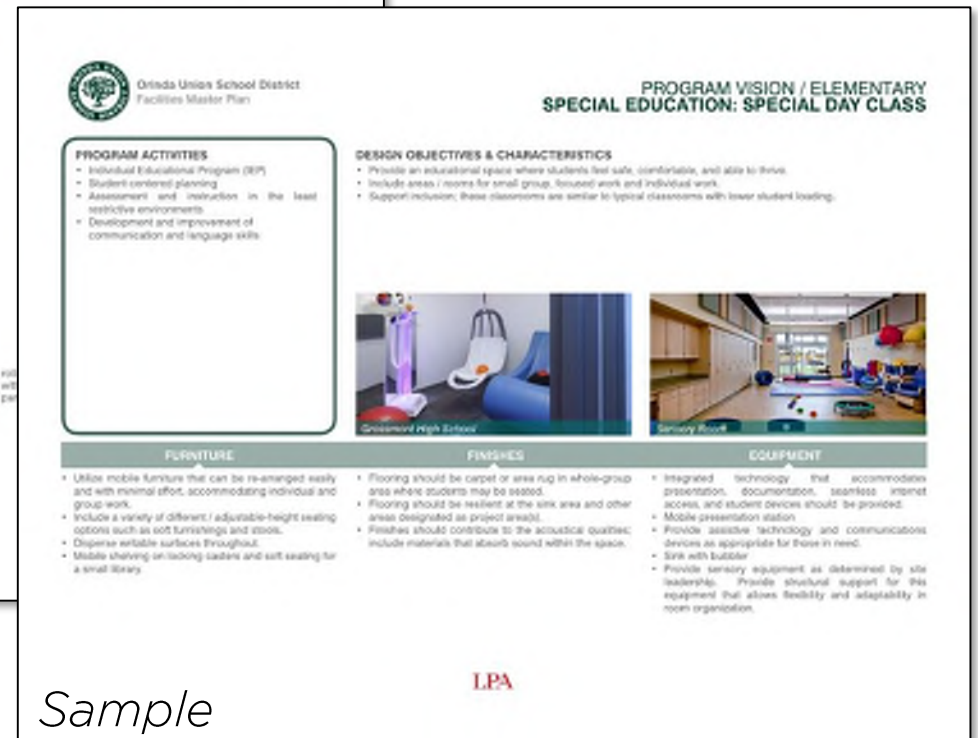


Educational Specifications:

A set of guidelines that help to establish district standards for building design. Incorporating sizes, furniture styles, equipment, and adjacencies, this document is a tool for creating equity and parity across all sites.



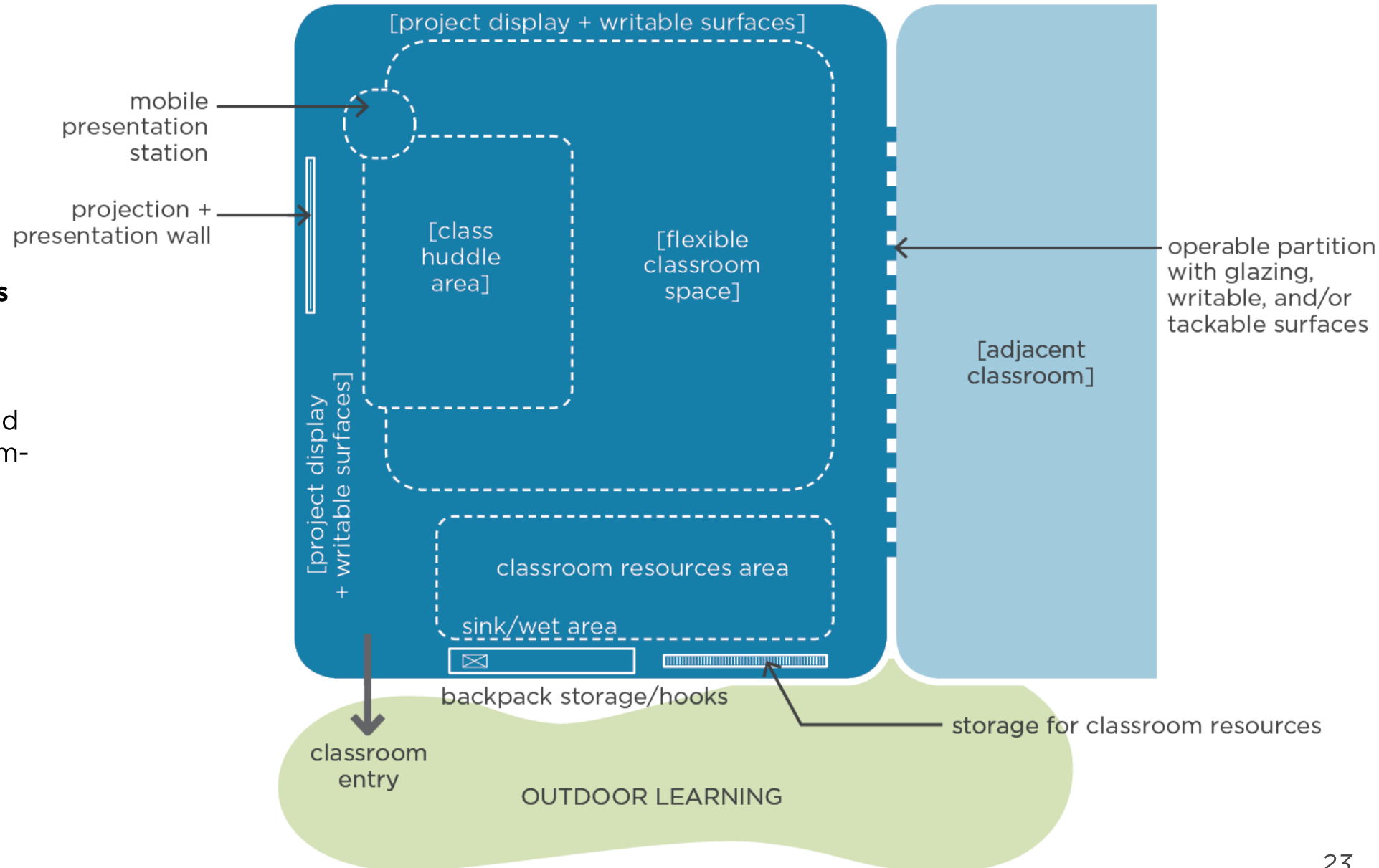
Sample



Sample

Features + Design Objectives

- In-room resources for project-based learning / prototyping.
- Encourage co-teaching and collaboration through room-to-room connections.





[project display +
writable surfaces]

[projection + presentation]

[flexible classroom space]

[natural
lighting]

[shared resources]

[visual connections]

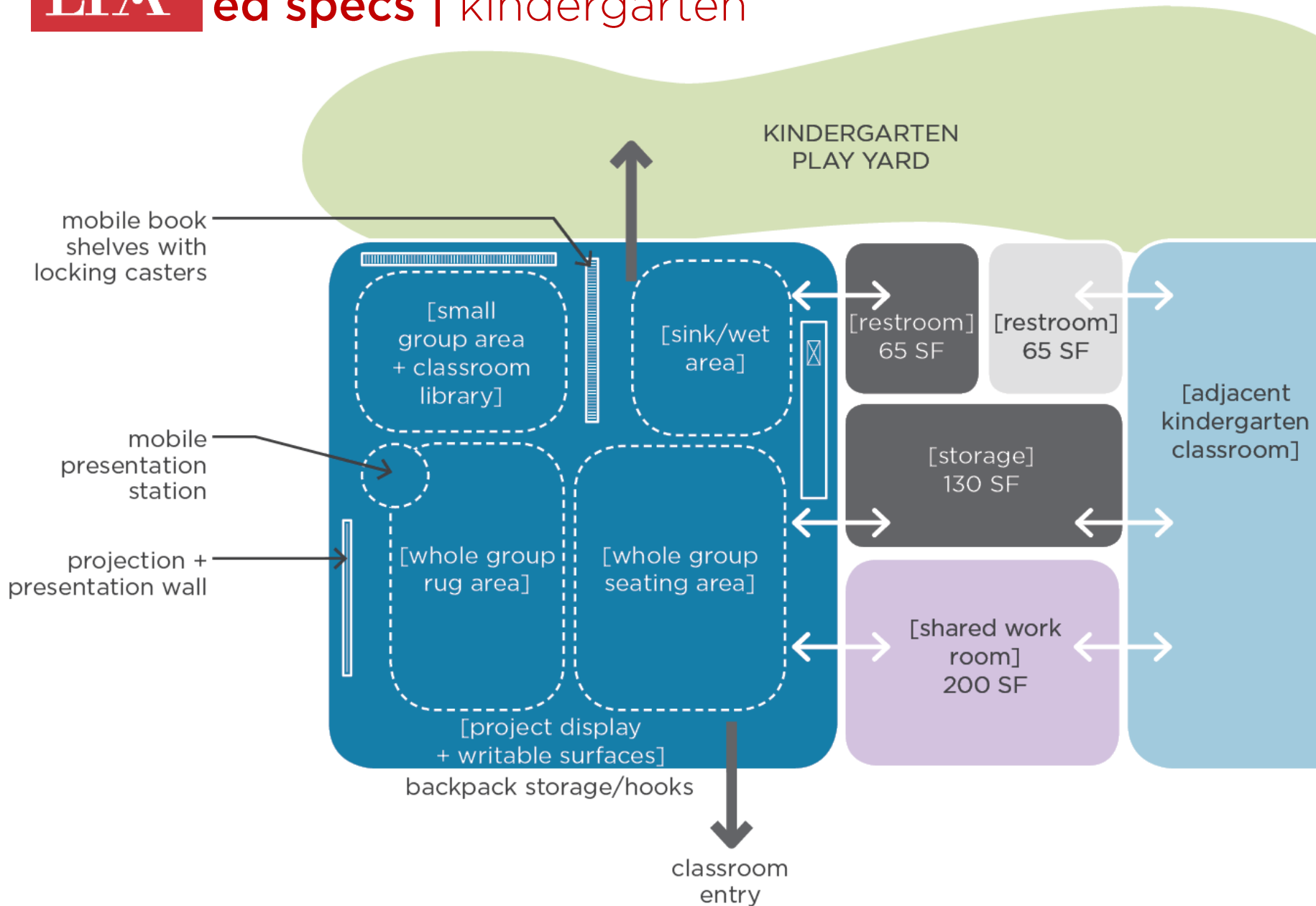
[small group + pull-out space]

[individual
writable
surfaces]

[presentation + idea-sharing]

[seating choice]

[expandable classroom]

**Features + Design Objectives**

- Flexible, collaborative spaces that allow movement.
- Shared work room allows teachers to collaborate.



[flexible whole group area]



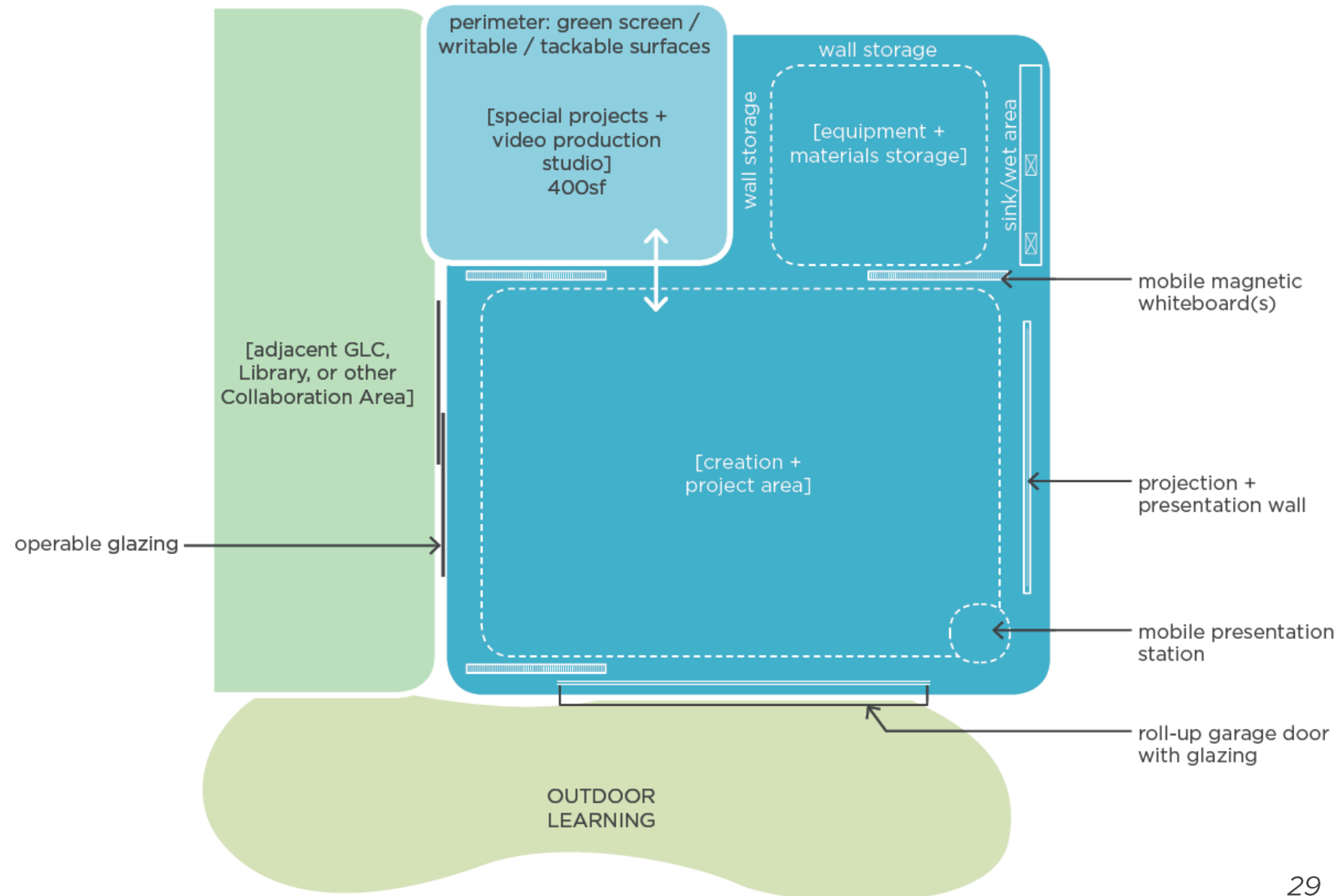
[sink/wet area]

[shared work room]

[small group area]

Features + Design Objectives

- Content-creation hub of resources and equipment.
- Simple storage solutions easily accessible by students, managed by staff.
- Library-adjacent for a research, design, build workflow.



[natural light + ventilation]

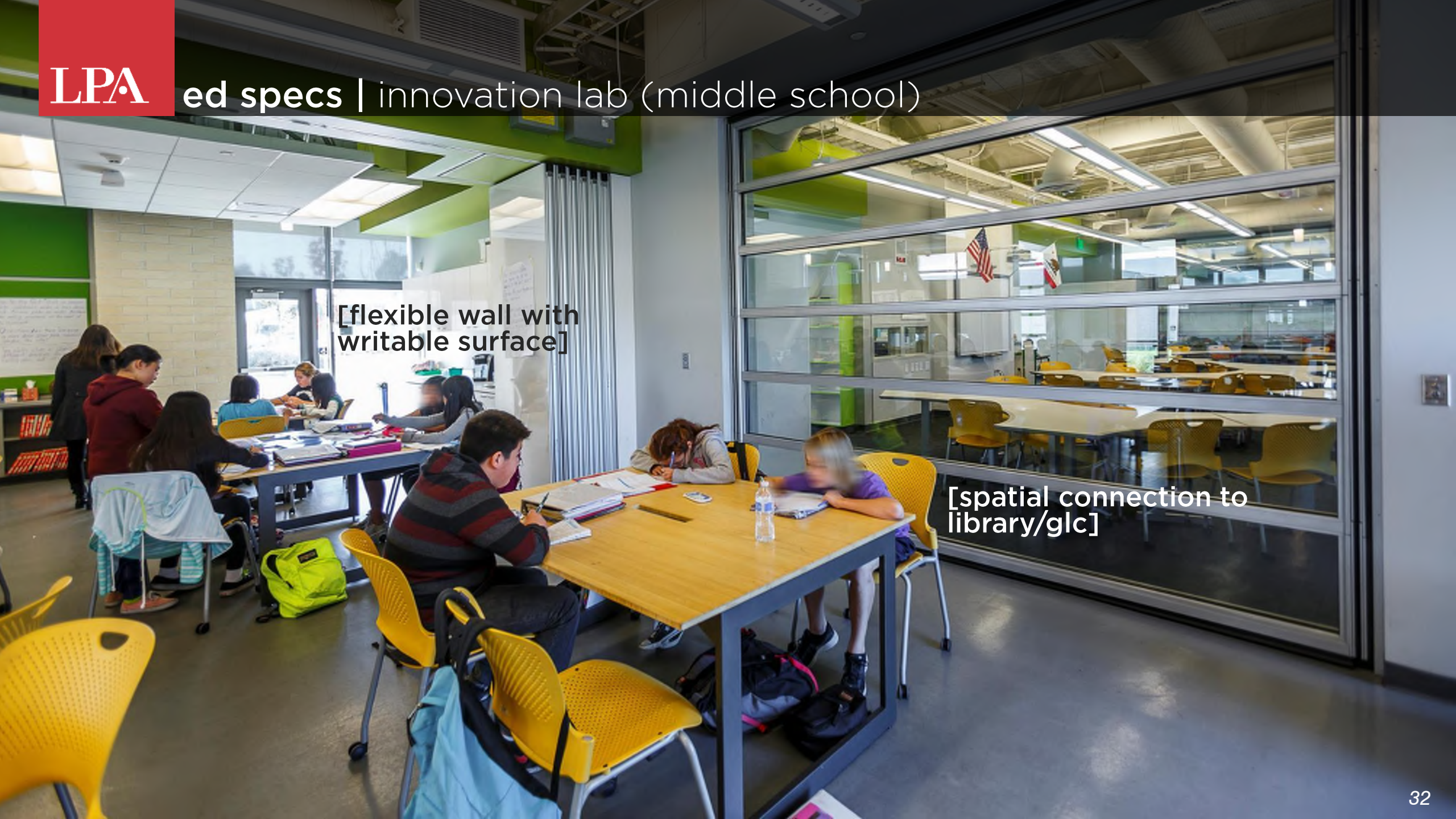
[presentation +
idea-sharing]

[equipment
storage]

[flexible whole group area]

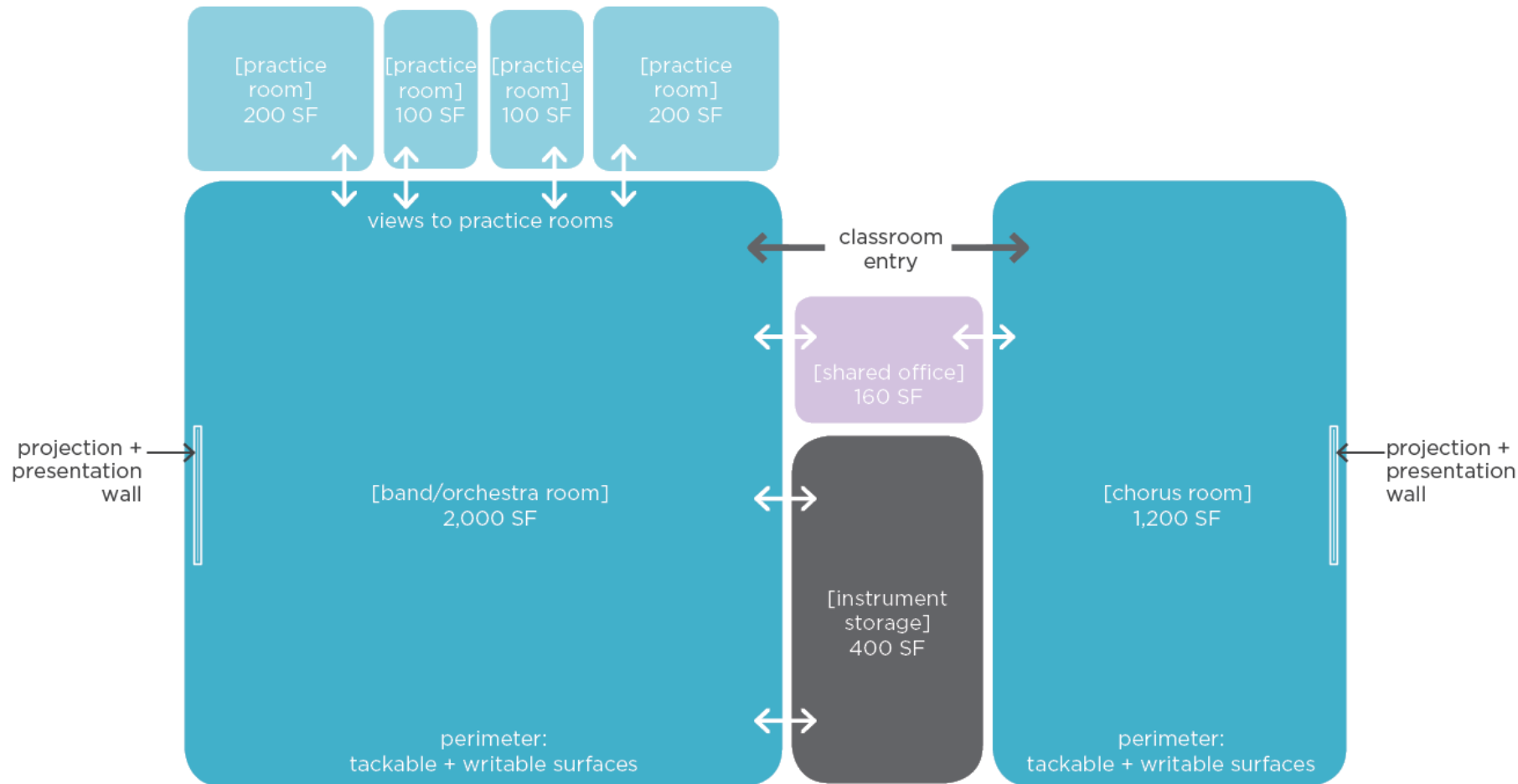
[project storage]





[flexible wall with
writable surface]

[spatial connection to
library/glc]

**Features + Design Objectives**

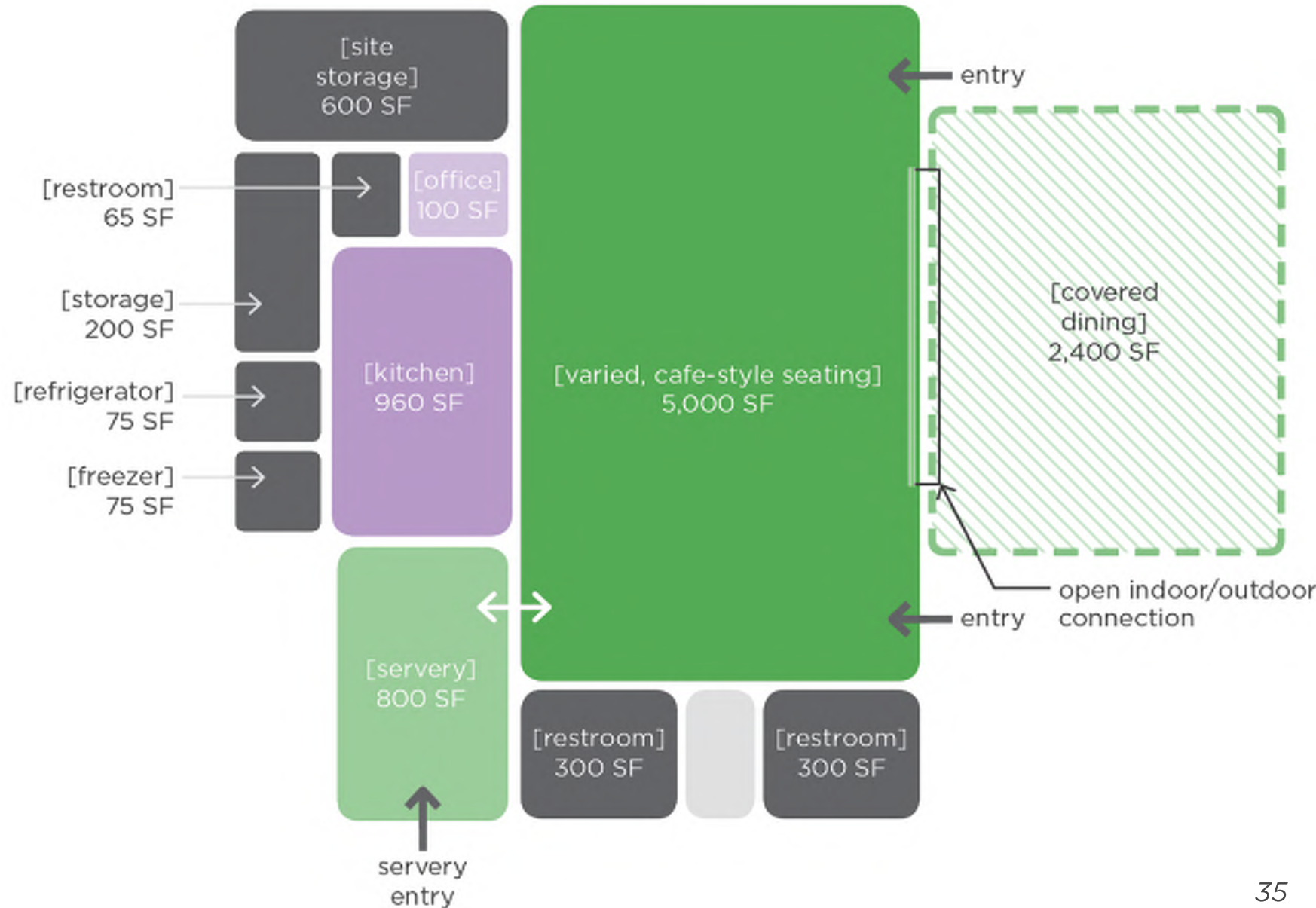
- Secured instrument storage of varying sizes.
- Acoustically-appropriate interior atmosphere.
- Acoustic separation from adjacent spaces.

[acoustic treatments]

[projection + presentation wall]

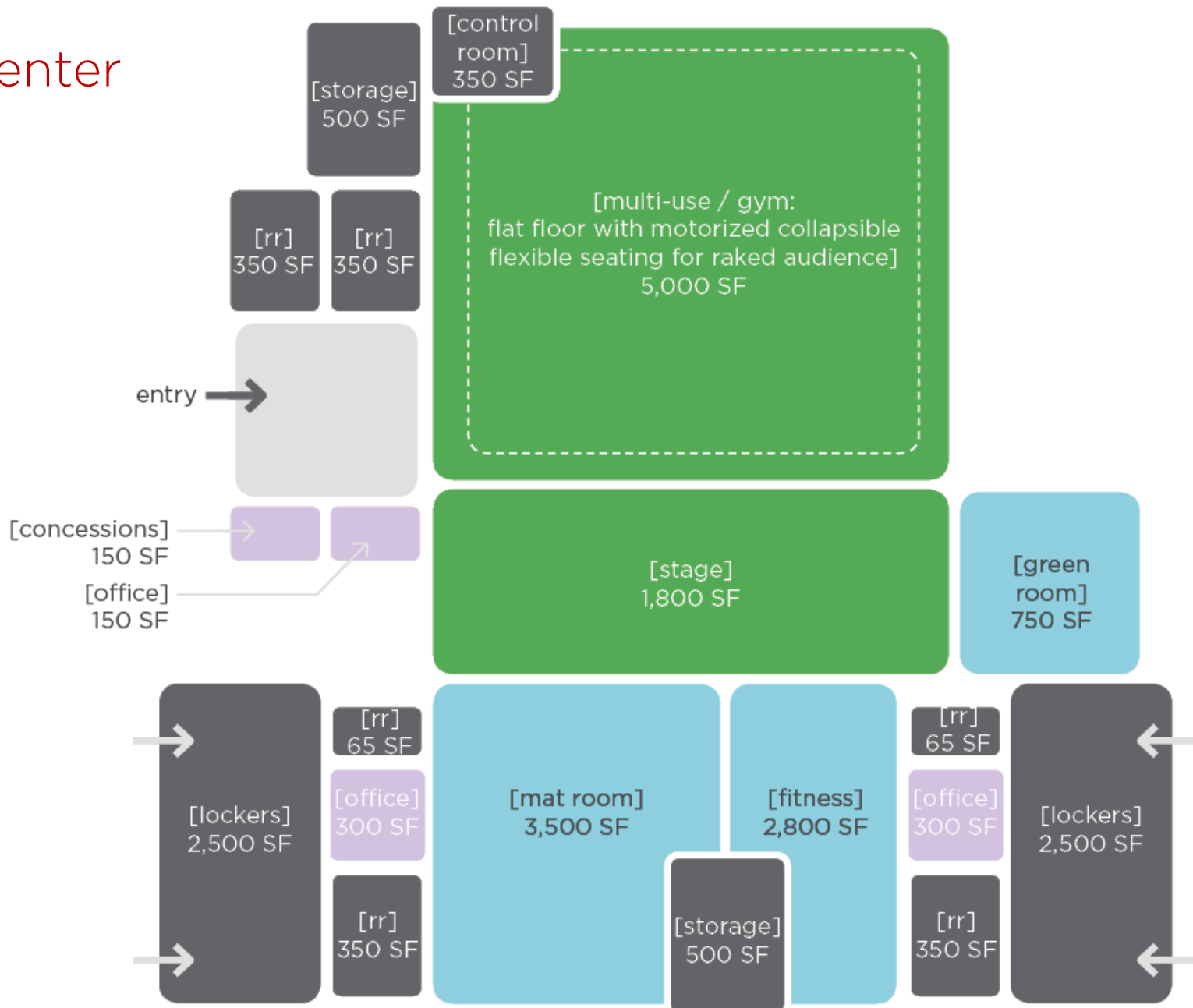
Features + Design Objectives

- Interior serving area.
- Café-style furniture creating a comfortable and varied environment that provides choice in seating.
- Interior and shaded exterior dining.



Features + Design Objectives

- Modeled after Cupertino MS Event Center.
- Modified to support performances.



[acoustical treatment]

[control room]

[informal performance space]

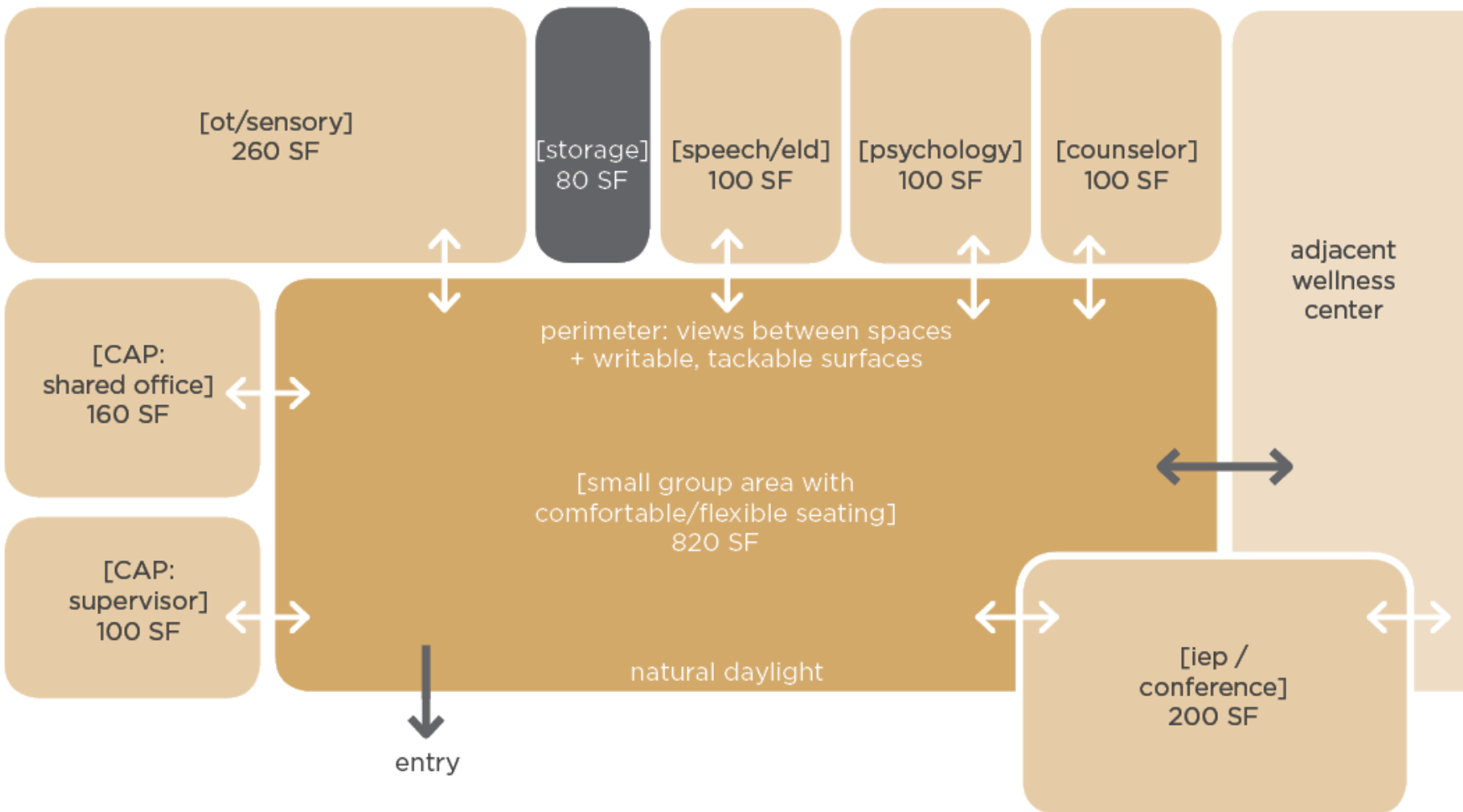
[retractable, raked seating]



[stage lighting]

[flat floor]

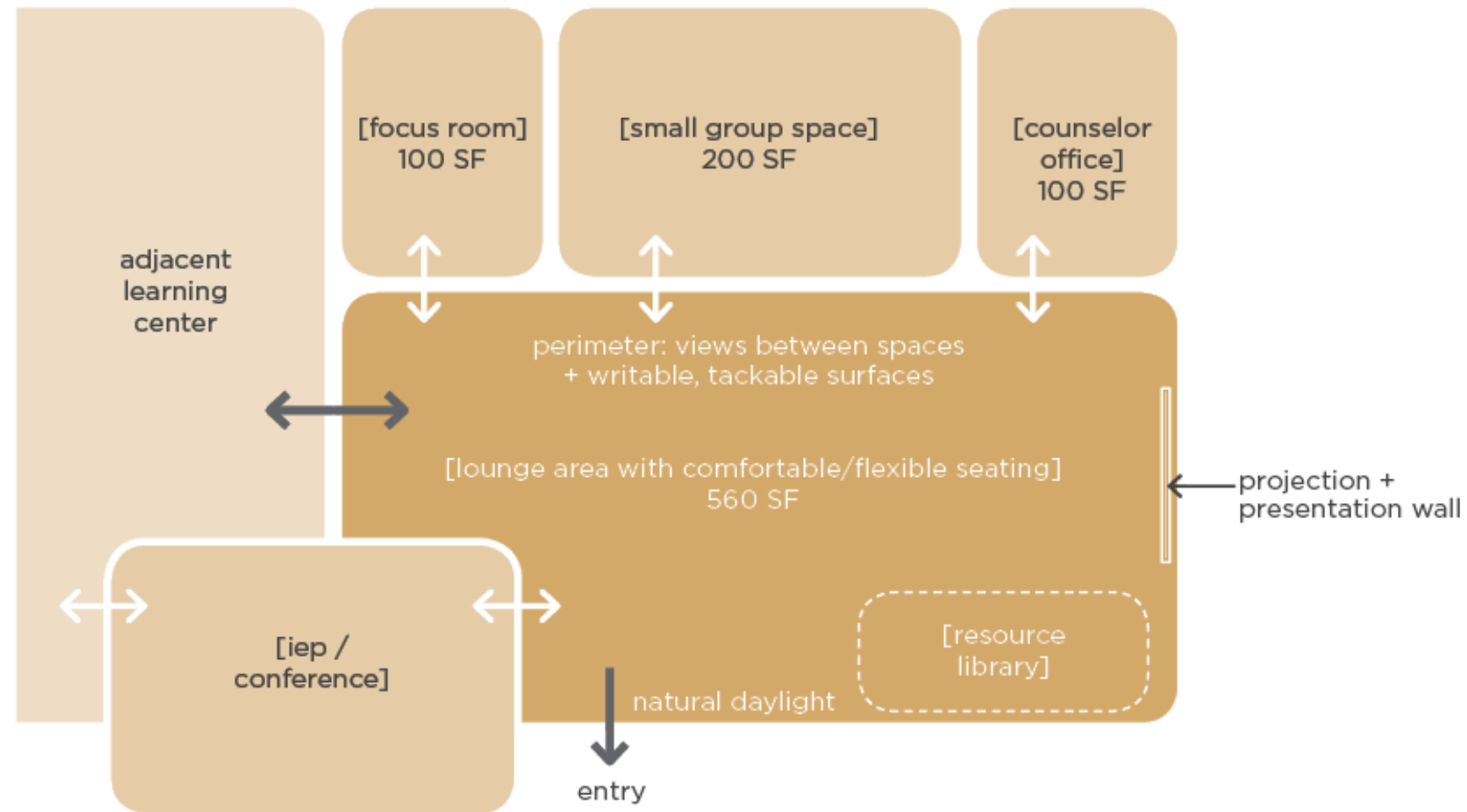
[control panel]

**Features + Design Objectives**

- Centralized hub of student services.
- Perimeter offices provide privacy.
- Shared, small group area provides pull-out space.

Features + Design Objectives

- Spaces for respite and focus.
- Mental health support.
- Small library of wellness resources.





[perimeter offices +
conference rooms]

[varied, comfortable seating]

A photograph of an outdoor learning area. In the foreground, a long, low concrete table is partially covered with a large sheet of paper. On the paper, the words "Art class!" are written in blue marker. Various art supplies, including paint bottles, markers, and brushes, are scattered on the table. To the right of the table, a black chalkboard wall is covered in colorful chalk drawings, including a heart, a smiley face, and the letters "ABC 123". A roll of paper and more art supplies are on the table near the chalkboard. In the background, there are several concrete pods of different shapes and sizes, some with small fountains. The area is surrounded by greenery and a brick building. The scene is brightly lit, suggesting a sunny day.

[small
group pods]

[idea-sharing]

[shade]

[outdoor maker areas]

The image shows an outdoor learning garden. In the foreground, there are several wooden raised garden beds containing soil and small plants. A long wooden work table with a lower shelf is positioned in the center. A straw hat and some tools are on the table. To the left, a scarecrow in a red plaid shirt and straw hat stands near a building with large windows. In the background, more garden beds, trees, and people are visible, suggesting a larger campus setting.

[classroom
connectivity]

[campus connectivity]

[work surface + tool storage]

[small
group pods]



[informal
performance
space]

[whole
group learning]

[campus connectivity]



Middle School Sites Opportunities Charrette

Group Activity



middle school site charrette | materials + instructions

EXISTING BUILDINGS keep spaces



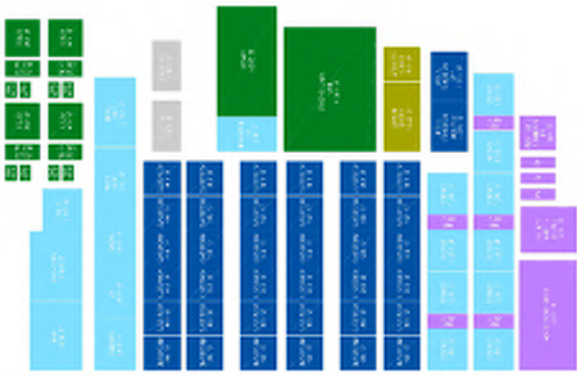
EXISTING SITE DIAGRAM for reference



TEACHER SURVEY DATA + ASSESSMENT SNAPSHOT for reference



NEW BUILDINGS + FIELDS add/modify spaces



EXISTING SITE AERIAL your canvas



pens + post-it notes – explain your ideas

glue sticks – secure the pieces

scissors – modify pieces as needed

BIG PICTURE THINKING

Which space types should be clustered?

What is the ideal site organization?

How should COLABs (student collaboration areas) and other services/resources be distributed among classrooms?

LPA next steps

In lieu of a January FMPC meeting, committee members are asked to attend one of the 5 Town Hall meetings.

The schedule of Town Hall meetings will be distributed in early December.





LPA

FMP website:
LPAmasterplans.com/Cupertino-USD-FMP

CUPERTINO UNION SCHOOL DISTRICT FACILITIES MASTER PLAN 2019



PROCESS



VISION



ASSESSMENTS



Changing Lives by Design™