

agenda

minutes

- 10 Welcome & Introduction
- **10** FMP Process Overview
- **5** Guiding Principles
- 10 Site Observations & Conditions Assessments
- **5** Online Survey Summary
- **20** Educational Program Vision & Standards
- 10 School Site Committee (SSC) Role
- **50** School Site Committee Small Groups



























facilities master plan components

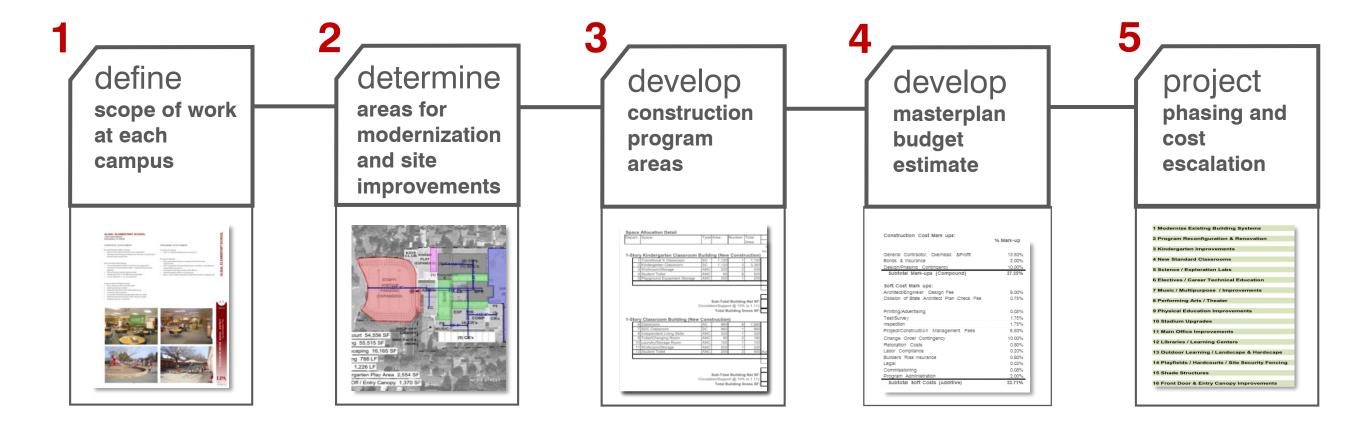
Demographics Educational Vision Review & Goals Enrollment Trends · District Mission Statements Site Capacities Student Loading **Guiding Principals** Standards · Student Learning Attendance Boundaries Methodologies **New Development** Program Standards Technology Integration Increased Student Outcomes & Achievement Collaboration · Community Stakeholders |Cost Estimates & District Staff & Teachers **Prioritization** Parents & Students Communicate Needs Campus Master Plan Concepts **Build Support for District Goals Financial Analysis Final Facilities** Local Revenue **Facilities** State Eligibility **Master Plan** Condition Voter Approved Recommendations **Assessments** Options Campus Overview Funding Plan • Existing Conditions Scenarios • Health/Life Safety Issues Code/ADA Compliance Building Systems Visual Observations

Community Outreach





cost estimating





prioritization

local funding sources

- current assets
- future development
- redevelopment

calculate state eligibility

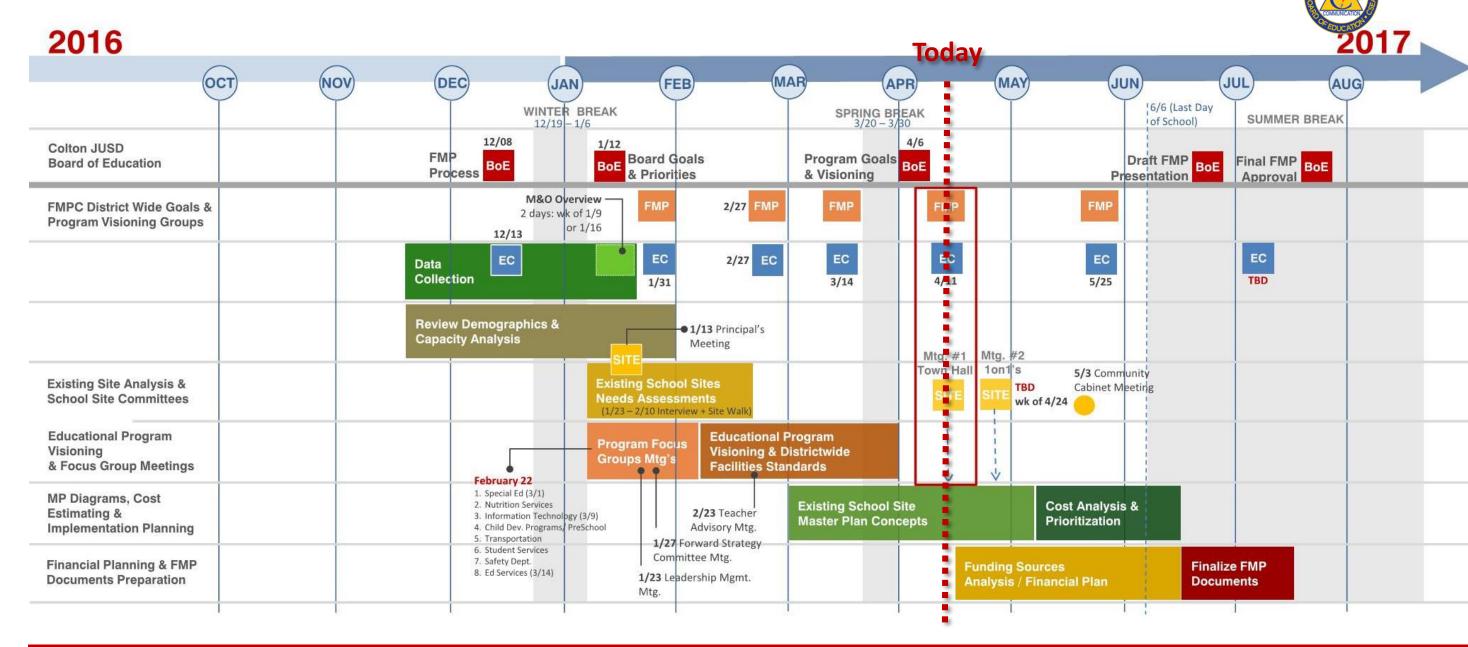
- modernization
- new construction
- proposition 39 energy
- impact of LCFF

voter approval options

- general obligation bond
- recreation assessment district

multiple data points to assist board decision making

fmp process



EDUCATIONAL VISIONING























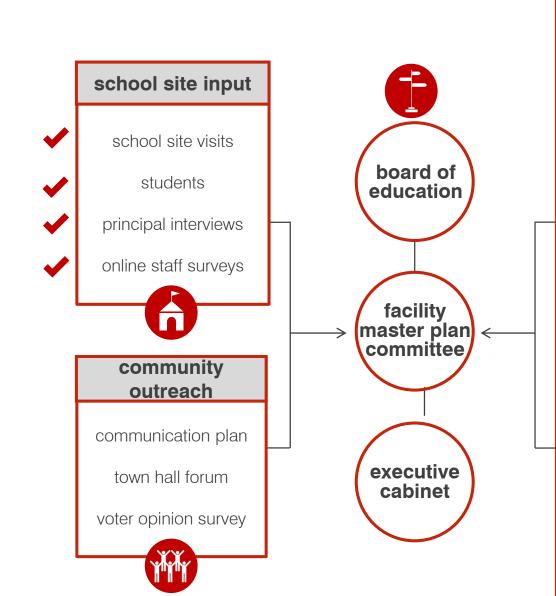
stakeholder engagement











district focus groups

leadership management

forward strategy committee

Teacher's advisory committee

curriculum directors

pupil personnel services (spec. ed)

maintenance & operations

transportation

nutrition services

information technology

student services

safety department

language support services

child development programs

adult education





























fmpc meeting agendas

Mtg #1 - "If You Could Dream" - January 31, 2017

FMP Process & Schedule Overview Group Perceptions & Priorities for the Master Plan Program Visioning Thought Starters

Mtg #2 – Educational Program Opportunities – February 27, 2017

Draft Guiding Principles School Site Walks Needs Assessment Findings Demographic Projections & Capacity Review

Mtg #3 – K12 Educational Program Opportunities – March 14, 2017

Program Visioning School Sites Design Opportunities

Mtg #4 – Proposed School Improvements / Town Hall – April 10/11, 2017

Draft School Site Master Plan Diagrams
District Staff & Community Input

Mtg #5 - Implementation - May 25, 2017

School Site Committees Priorities
Scopes of Work / Needs Categories
Total Program Cost
Preliminary Funding Opportunities
Prioritization Voting Activity & Next Steps

Board of Education

January 2017 – Preliminary Vision
April 2017 – Board Update
June 2017 – Draft Facilities Master Plan Presentation
July 2017 – Final Facilities Master Plan Approval



guiding principles

A Visionary Long Range Goal

The Colton Joint Unified School District recognizes that to achieve our long term facilities goals, we must have a plan in place that establishes realistic, but visionary long range goals, and to continue to build toward implementation of those goals over time.

Facilities that Support Diverse Needs

Colton Joint Unified School District will strive to provide facilities that support diverse student and community needs.

High Quality Facilities, Supporting Equal Opportunities

All students in all parts of the Colton Joint Unified School District will attend schools in high quality facilities, supporting equal educational, athletic and enrichment opportunities.

Functional, Flexible, Adaptable Facilities

When we build, the Colton Joint Unified School District will build quality, functional facilities with flexibility to adapt to future needs.

Healthy and Safe Learning and Work Environments

The Colton Joint Unified School District supports healthy and safe learning and working environments for its students and staff.

Value a Culture of Community & Collaboration

School facilities belong to the people of the Colton Joint Unified School District. Therefore planning and design within the District will value a culture of community and collaboration.





site observations

The Process...

1. Interview with Principal

- · Current use of site
- Recent modernization and/or new construction projects
- Programmatic Needs
- Highest campus priorities/needs
- Long range vision of the school

2. Interview District M&O and Focus Groups

- District M&O Staff Engaged
- District Security Manager Engaged
- Transportation, Nutrition Services, Special Education, Adult Education, Child Development, Language Support Services, IT, Student Services Engaged

3. Tour of site and spaces

- Entry/Exit & Parking/ Drop Off
- Administration
- Classrooms
- Labs/ Specialty Spaces
- Library/Media Centers
- Multipurpose Rooms
- Food Service
- Gymnasiums/ Locker Rooms
- Hardcourts & Playfields









sample assessment



444 E. Olive Street, Colton, CA 92324 https://www.colton.k12.ca.us/lincoln

EXISTING SITE INFORMATION

Grade Levels: K - 6

Number of Modulars: 10 (incl. 3 portables)

Overview
Abraham Lincoln Elementary School is organized by
4 classroom wing buildings, a Kindergaren building,
4 classroom wing buildings, a Kindergaren building,
5 create outdoor flexible learning and gathering surrounding a central hard court playing area. In addition, two sets of modular buildings are located south of the classroom wings. Toilets are distributed

across the classroom wing buildings and one modular building. Play fields are located on the south half of the campus. The school is supported by a proud community of generational residents whose families have attended Lincoln Elementary previously.

- Provide secure, durable, and adequate fencing along entire perimeter sufficient to prevent trespassers from entering the campus.
- 2. Provide a new Library and media center with
- spaces with power, data, and lighting to facilitate group learning under proposed solar panel shade

RECENT PROJECTS

Comprehensive modernization of classrooms in permanent buildings, Administration, Cafeteria/

PCOMING PROJECTS

Solar shade shelter project scheduled for completion in 2017.

COMMENTS FROM SITE

- Modular classrooms lack modern teaching walls featuring integrated casework, marker boards, and mounted projectors to match permanent
- classrooms.

 The school functions at a 2:1 level with Chromebook tablets for use in computer instruction and is working toward achieving a 1:1 ratio but envisions the computer labs remaining in their current type of use for the anticipated future
- regardless of the proliferation of wireless devices.

 The school desires a flexible learning space and facilities equipped to allow instruction of its science oriented curriculum, including Next Generation Science Standards and Google
- Engineering.
 School lacks permanent Library space with proper space and layout to allow multi-media instruction and learning. Current Library is housed between two portable buildings with the Library and book
- shelving in Library to improve learning functions
- and book display eniciency.
 Food service handles a large number students over (7) lunch periods, plus breakfast, and shares serving space in the MPR. Service procession is inefficient and prone to congestion.
- Multi-Purpose Room use for assemblies and

4.01



4.01

The kitchen lacks an office and food equipment

performances is limited to outside of food serving hours due to dual use as Cafeteria dining and

- do so, further congesting space uses. The school lacks a covered outdoor gathering and education space that can function as an exterior learning lab. Administration space has been modernized but
- remains insufficiently sized to house all office functions in a collocated space. Faculty lounge, work room, assistant office manager, speech, psychologist, counselor, nurse, and after school program office spaces are all currently housed in dular buildings away from the main office.

- The kitchen has been recently modernized and is .
- The kitchen has been recently moderatized and us spacious and accommodating,
 The current lone existing lunch shelter is not sufficient to shade students from weather.
 Numerous paving areas around school suffer from water ponding and flooding after heavier

 Ac paving

 C paving

 Ac paving

 **Ac

Rating Legend: CATEGORY [0] NO WORK. CATEGORY [1] MINOR MODERNIZATION.
CATEGORY [2] STANDARD MODERNIZATION.
CATEGORY [3] MAJOR MODERNIZATION /

COMPLETE REPLACEMENT.

ASSESSMENT OF SITE

Category [1]
Parking is distributed across three lots-two Shade Shelter - Solar Panels ranking is distributed across three lost-two off Oilve Street for staff and parents and a third behind the portable classrooms. The school also has a city agreement for parking along a section of North Bordwell Avenue adjacent to the fields.

Modernized ADA drop off zone and accessible

- The bus drop-off zone runs through the visitor Category [2] parking lot in front of the school and serves (2) full
- sized buses for SDC students.

 Traffic backs up along East Olive Street behind the bus and parent drop-off zones in front of the school but is relatively manageable.

- Category [1]
 Concrete (natural gray)
 General condition of paving is good, with new
- remanent classrooms nave deen recently modernized and have sufficient technology and teaching tools for students.

 The school has (2) computer labs. Both have been recently upgraded for power and technology and are frequently used by studently us Verify potential cross slope issues (>2%) at storm

- adjacent to ramps of portable modular classroom
- Verify potential cross slope issues (>2%).

Site Amenities

- Shade Shelter Recreation courtvard
- Fencing/Gates

 Existing metal type shade structures in courtyard is in good condition.

 Fencing all around the campus and fields is chain link fencing. It is insufficient to stop outsiders

Solar shade shelters are planned for later in 2017, to be located on the play field area along the hard

- Play equipment in general is approximately 15
 - years old and in fair condition. The rock climbing wall is new and in very good condition. School personnel reports swing set requires
 - frequent repair due to old age.

 Wood chips are in good condition but not desirable. Replace with poured in place play surfacing or artificial turf.

 Basketball goals and posts are in generally fair
 - condition with some posts bent and leaning.

- holes and presents injury hazards to users.

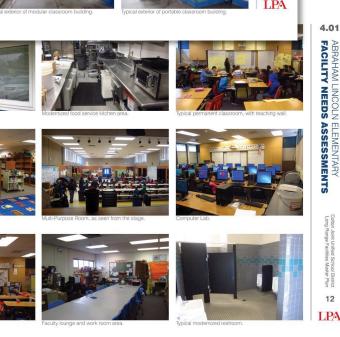
 Fire ants are present on the play fields adjacent to the hardcourt area.

 Play fields are shared with an adult soccer
- league and little league baseball use during the Trees are in fair condition. Additional trees are

- Category [2]
 Irrigation system is in working condition. No issues reported by school personnel.
 Irrigation system should be upgraded to new suit

- from scaling the fence and entering the campus, which is a major security concern. New fencing is desired, preferably wrought iron or an actual Some self locking gates present.

LPA



4.01

/ facilities needs assessment

site condition themes

1. Safety/ Security/ Code Compliance

- Site Accessibility
- Controlled Entry Points
- Fencing
- Student- Bus Drop Off/ Parking
- Site Lighting

2. Modernization of Existing Buildings

- Building systems- Thermal Comfort
- Current Space Utilization
- Building Envelope- Doors/ Windows/ Roof
- Interior Finishes

3. Technology Infrastructure

District Technology Implementation

4. Site/ Outdoor spaces

- Underground Utilities/ Site Infrastructure
- Outdoor Gathering/ Learning Spaces
- Sports Fields/ Hardcourts
- Shade/ Lunch Shelters

5. Portable/ Modular Facilities









/ facilities needs assessment

district support facilities

1. Safety/ Security/ Code Compliance

- Limited Parking area
- Accessibility Compliance Issues
- Wayfinding Challenges

2. Modernization Existing Buildings

- Many Old Outdated Buildings
- Lack of Staff Collaboration Spaces (Hermosa Site)
- Nutrition Services Grossly Inadequate
- Transportation Site not Accommodating incoming Electric Busses

3. Technology Infrastructure

Limited Wi-Fi

4. Site/ Outdoor spaces

- Lack of Directional Signage (Hermosa Site)
- Poor Utilization/ Efficiency of Land Use

5. Portable/ Modular Buildings

District Staff in Buildings Well Beyond Life Expectancy





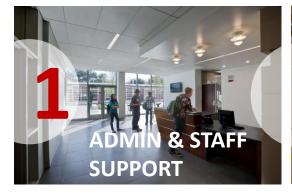








principal priorities



























LONG RANGE FACILILITIES MASTER PLAN | TOWNHALL





















site needs assessments

Category

Schools that were newly constructed and no work needed at this time.

Category

Schools that are newer or received recent Modernization, but showing some age and therefore need some light Modernization and minor improvements.

Schools that received some new program enhancements, partial site requires major Modernization or replacement of portables.

Schools that have significant need across entire campus, only received minor technology improvements and need comprehensive Modernization or Replacement of existing buildings.

Support Facilities: Significant needs across all facilities including: accessibility, EMS system, HVAC, Low Voltage/ Technology systems

BOARD UPDATE



















CJUSD Online Surveys closed February 23rd

- 4,676 Student Submissions
- 701 Teacher Submissions
- 320 Administrative | Office Staff | Librarian Submissions

Survey Format

 Please indicate the degree to which each of the following features, spaces, or qualities currently exists in your school building.







currently exists

exists to some extent

does not exist

- Of the items you just evaluated, please select **up to three** that stand out to your as particularly important. Please consider what might be important to the district 10-15 years down the road.
- Open ended questions / additional input.















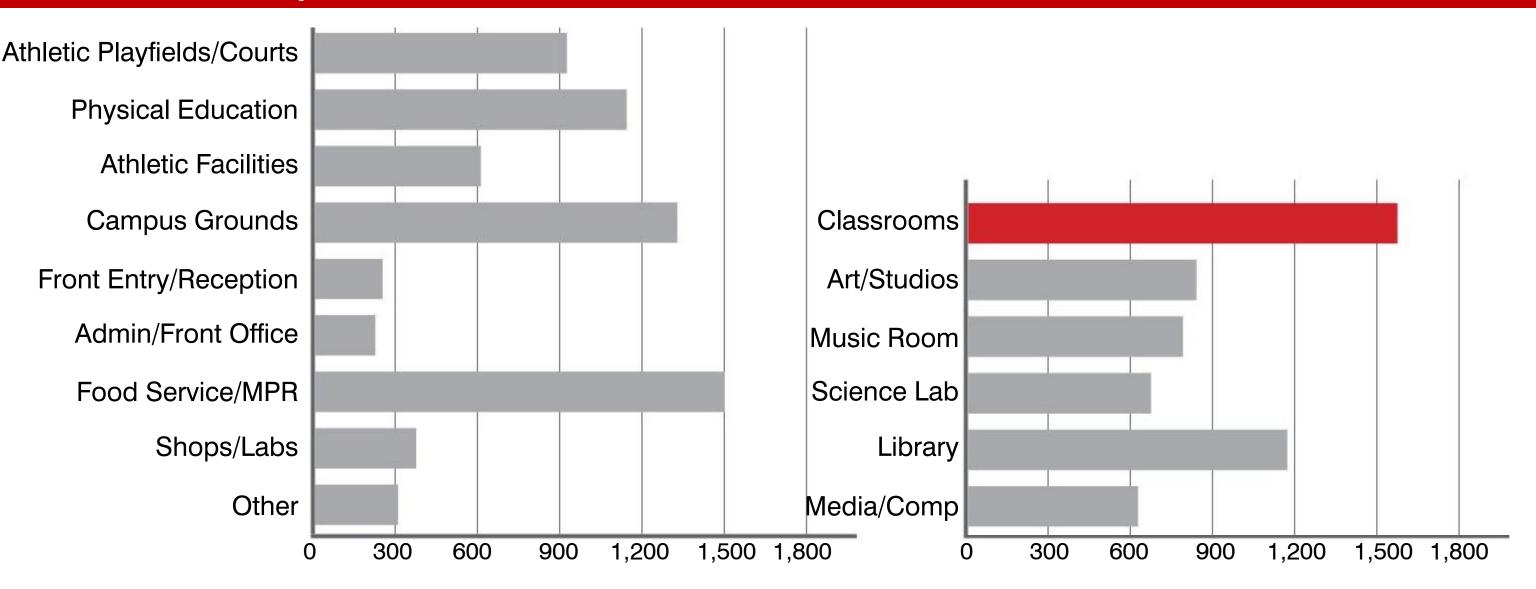




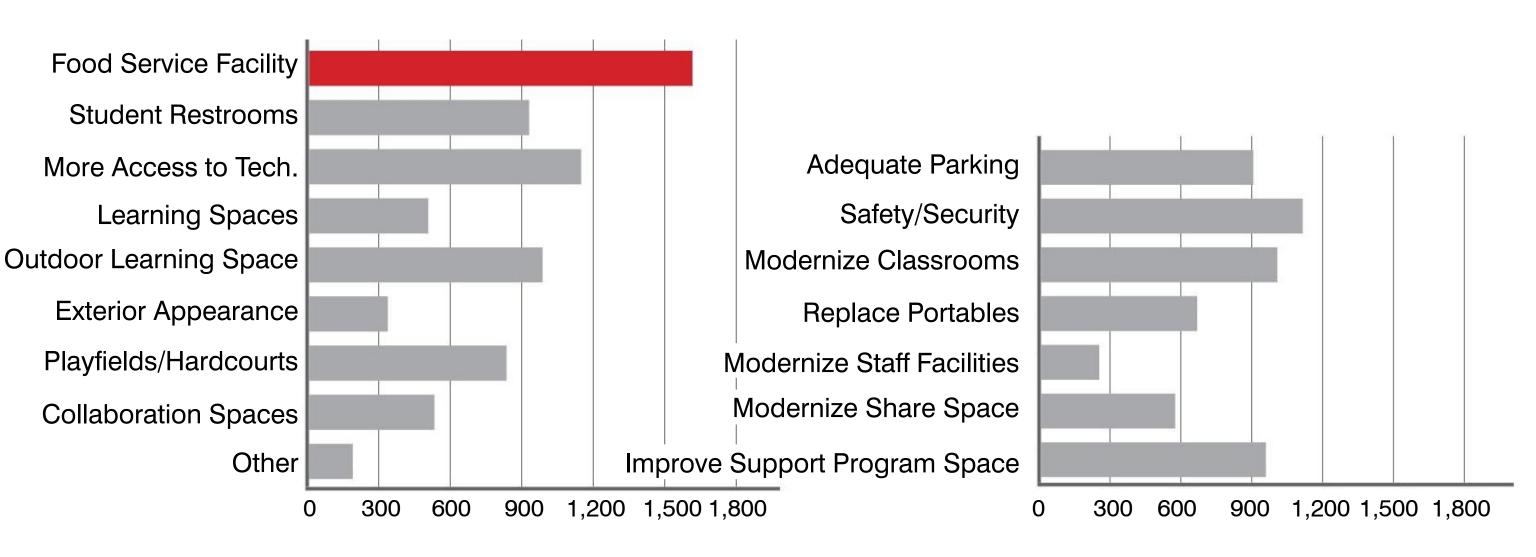




student responses

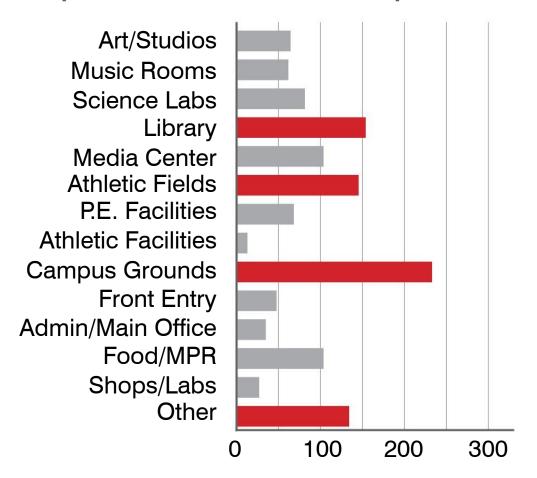


student responses



teacher responses

Spaces in Need of the Most Improvement

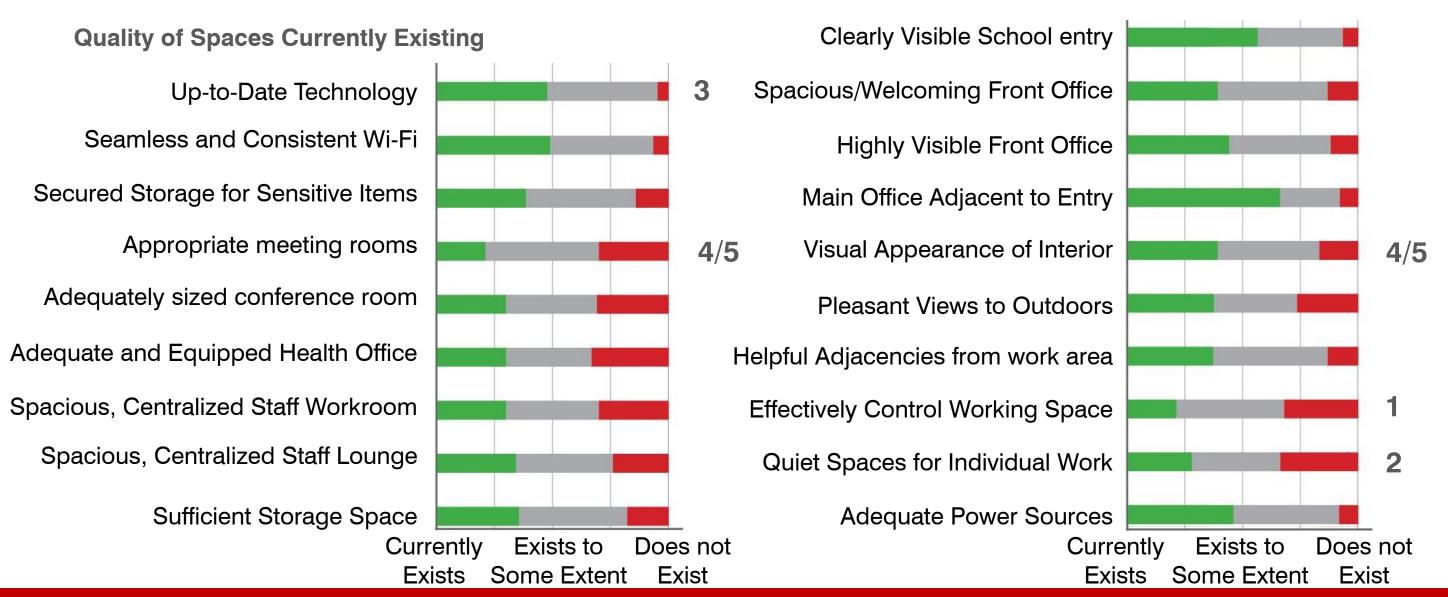


Other Comments:

- Technology
- Work spaces for staff and teachers
- Staff restrooms
- Clean restrooms
- Lab spaces to support programs
- Safety of campus

*Top 5 areas that are important in supporting and enhancing work experience.

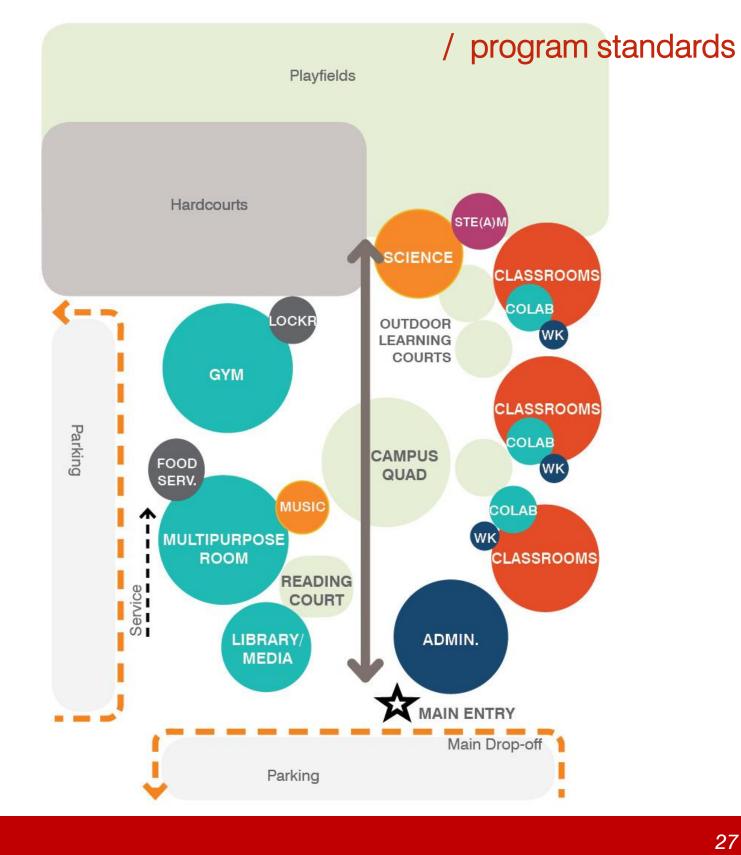
administrator, office staff and librarian responses



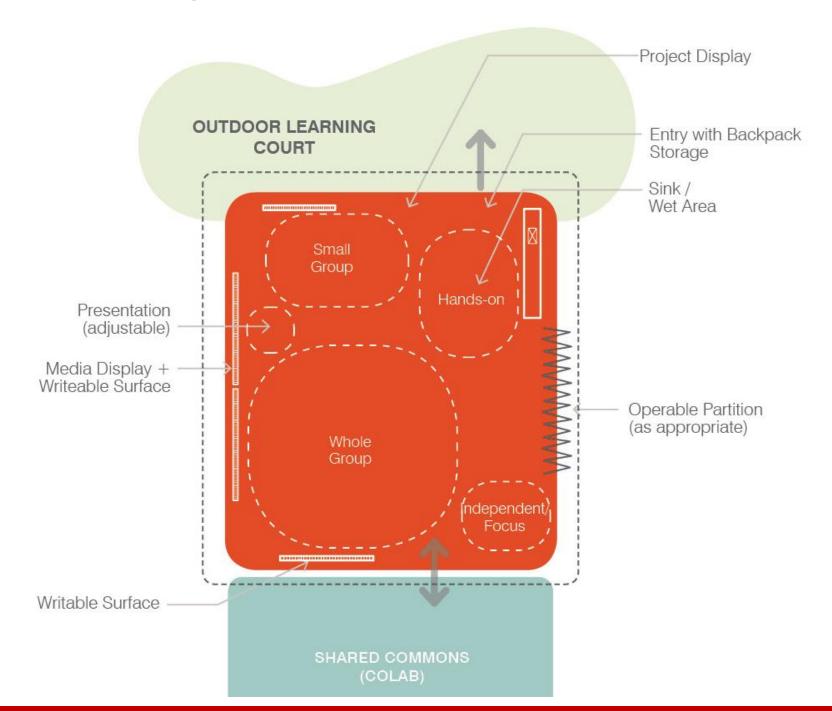


overall campus

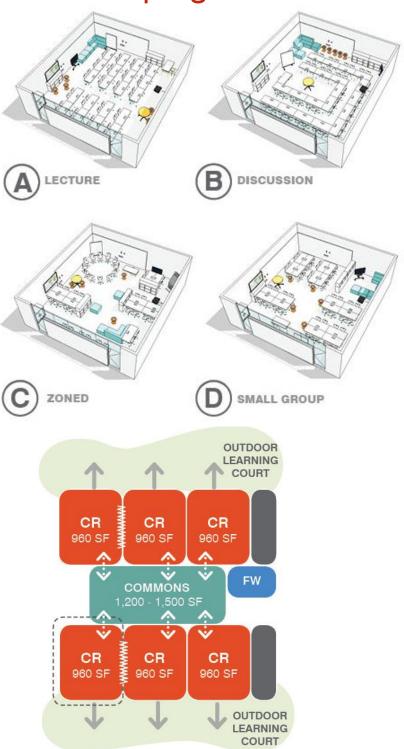
- **Safety Strategies (Passive and Active)**
- **Single Point of Entry with Controlled Access**
- **Campus Organization**
- **Clear Circulation & Wayfinding**
- **Drop-off (Vehicular vs. Pedestrian Circulation)**



21st century classrooms



/ program standards



21st century classrooms

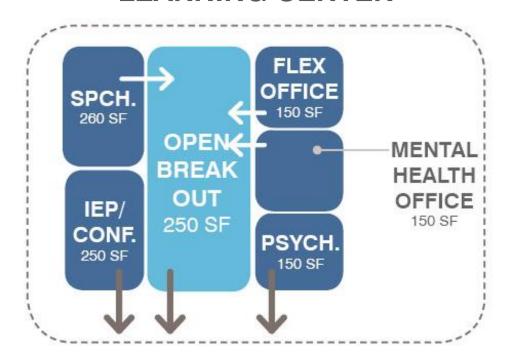


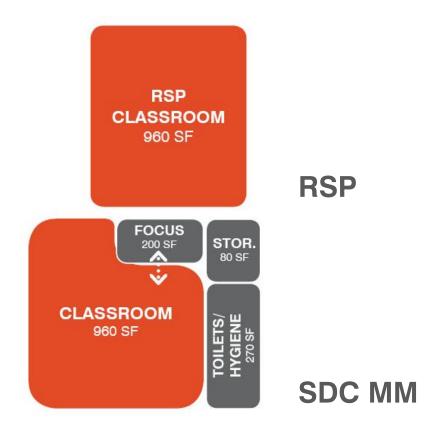




special education

LEARNING CENTER

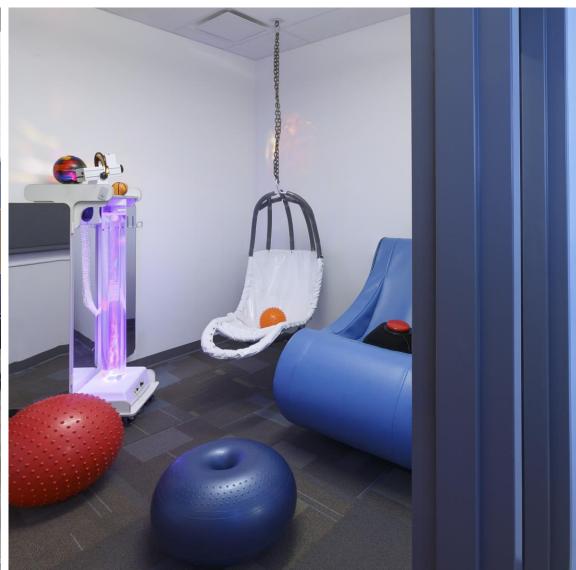




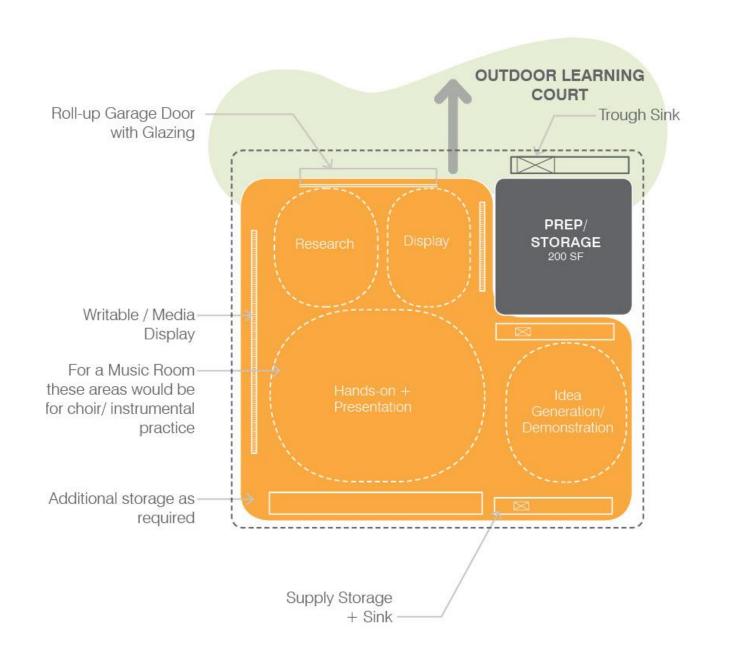


special education

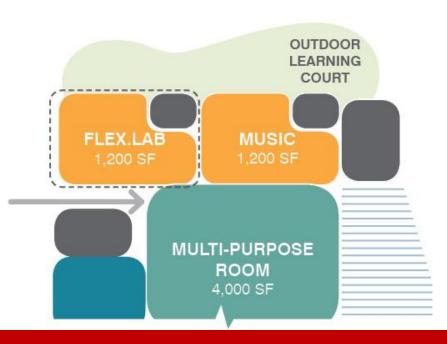




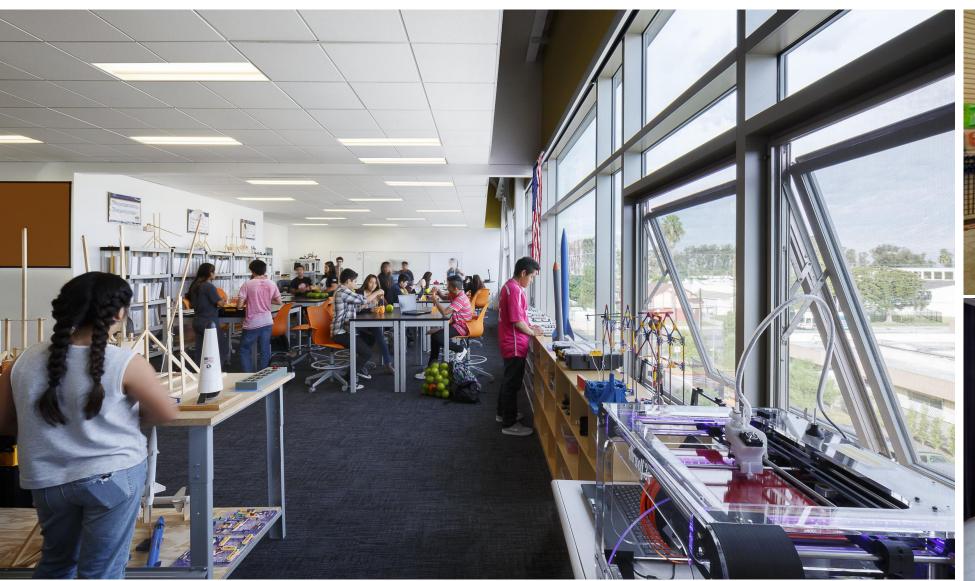
art/ maker/ science/ STEM/ music







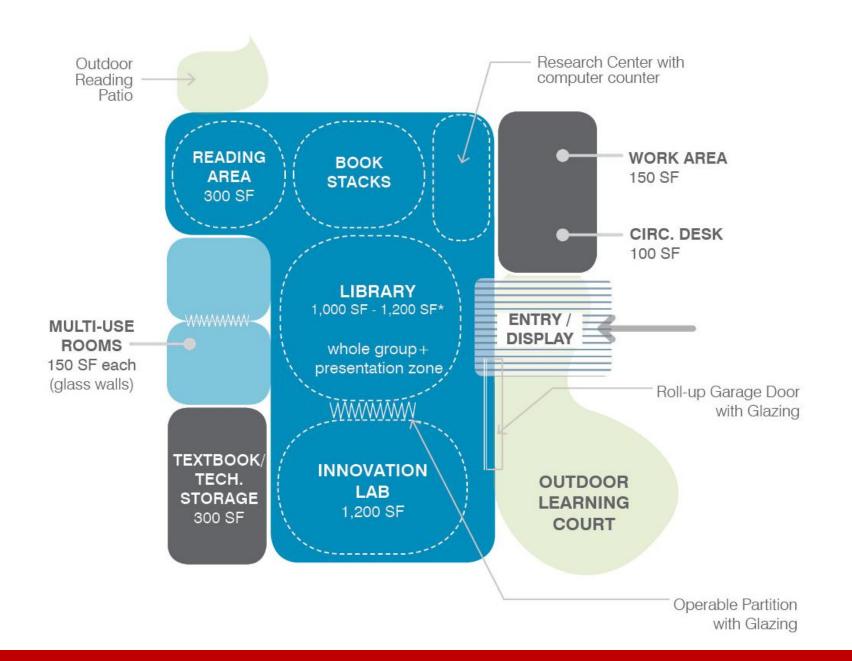
art/ maker/ science/ STEM/ music







library / media





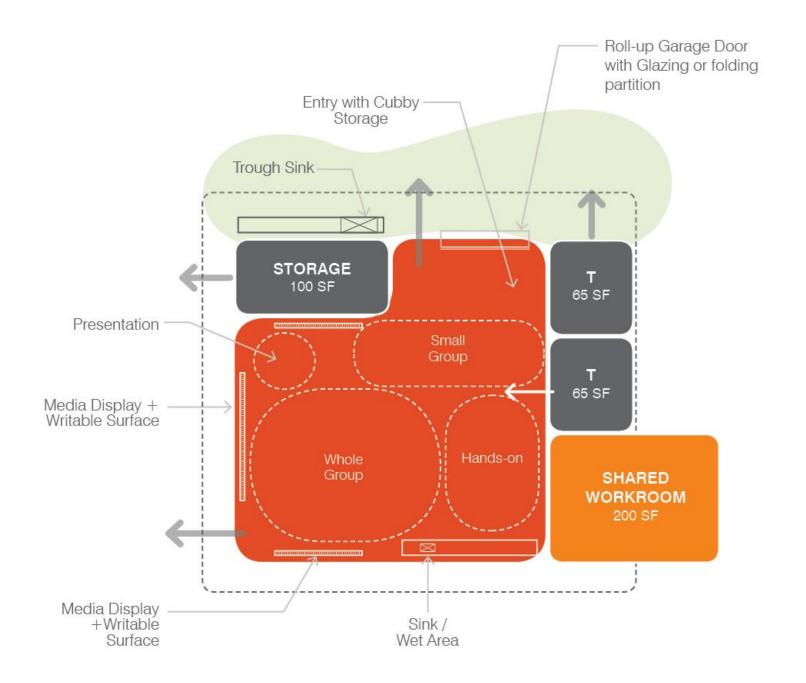
library / media



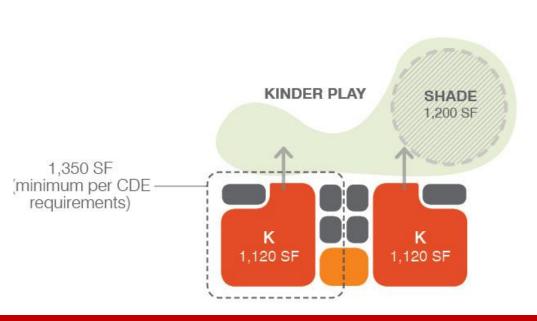




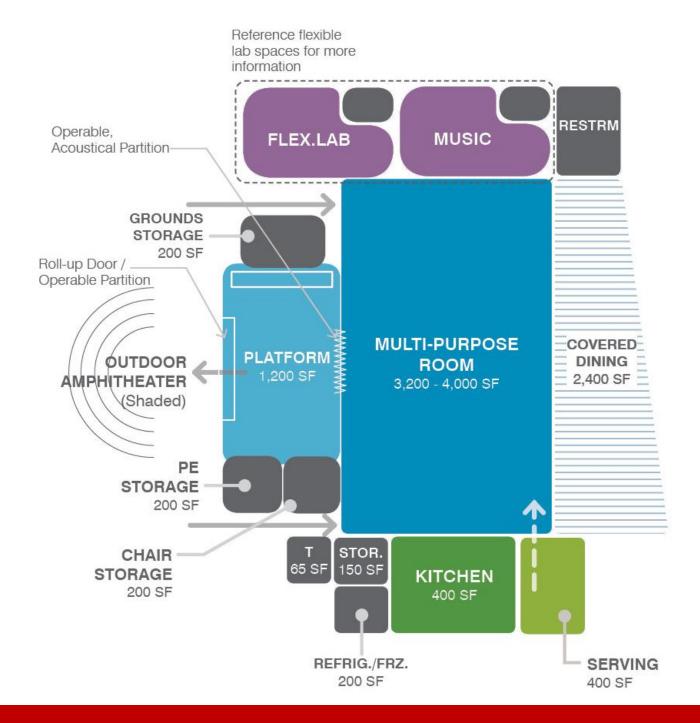
elementary schools: 21st century classrooms





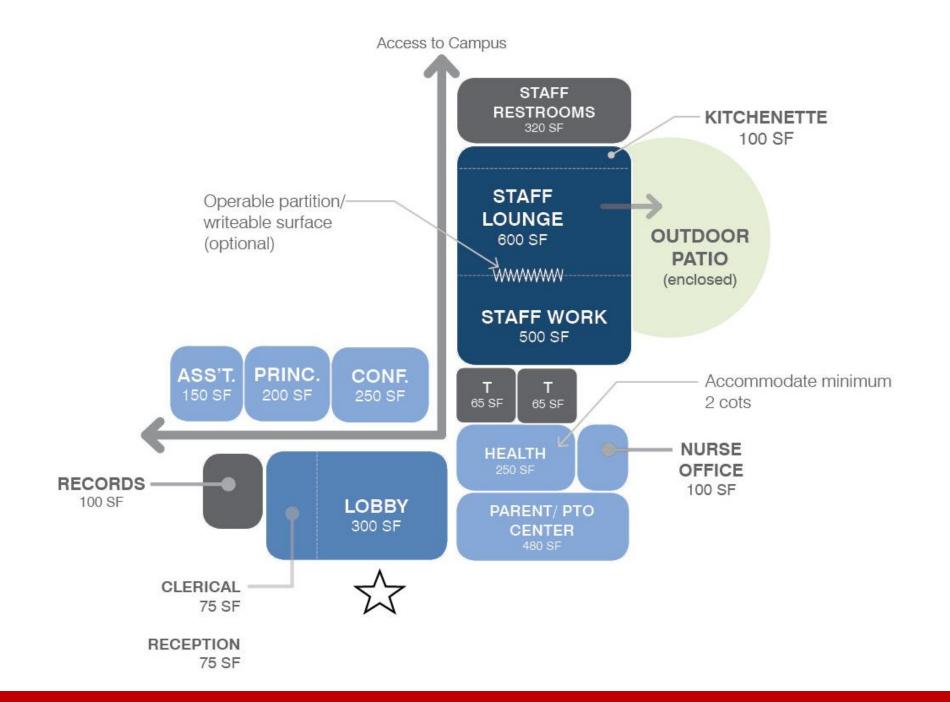


elementary schools: mpr





elementary schools: administration

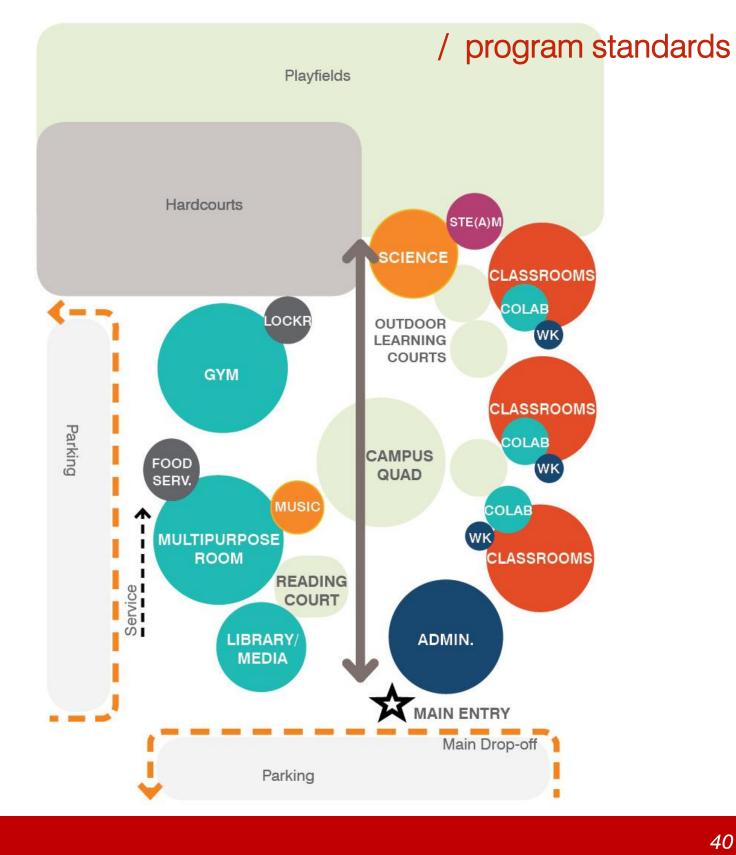




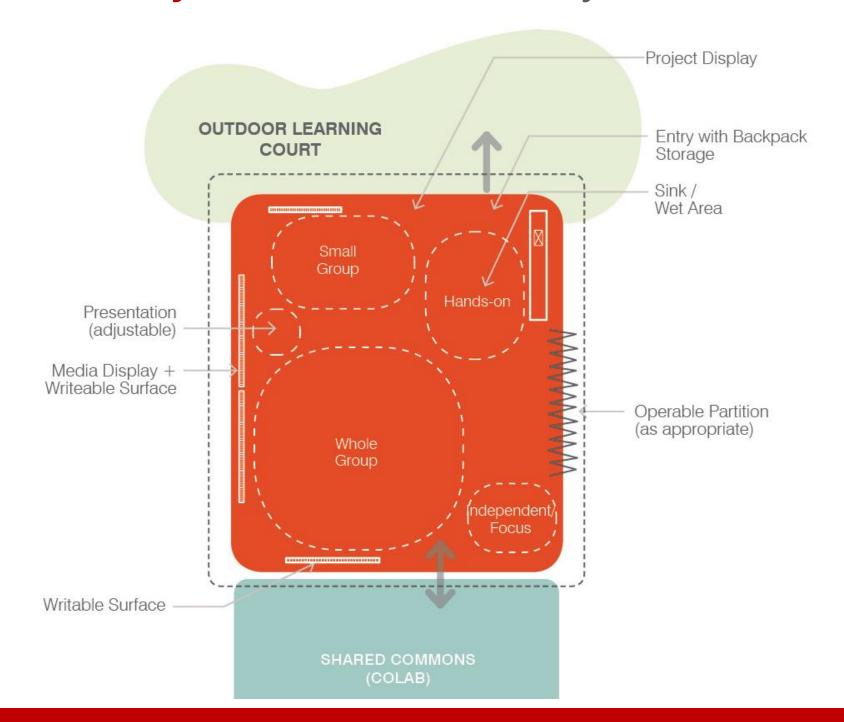


secondary school: overall campus

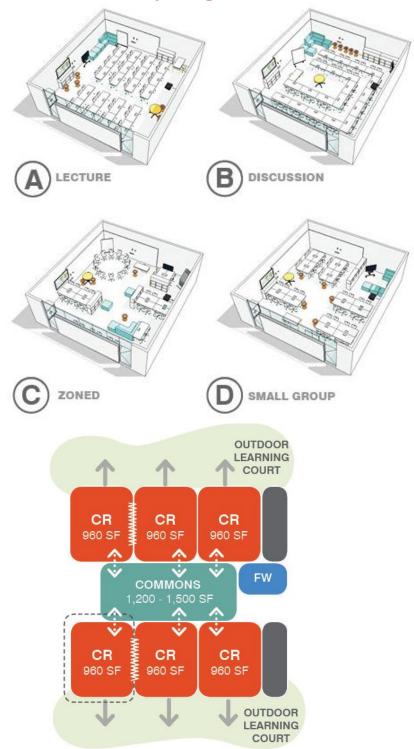
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secondary school: 21st century classrooms

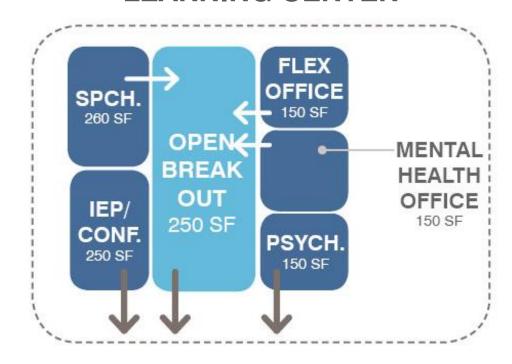


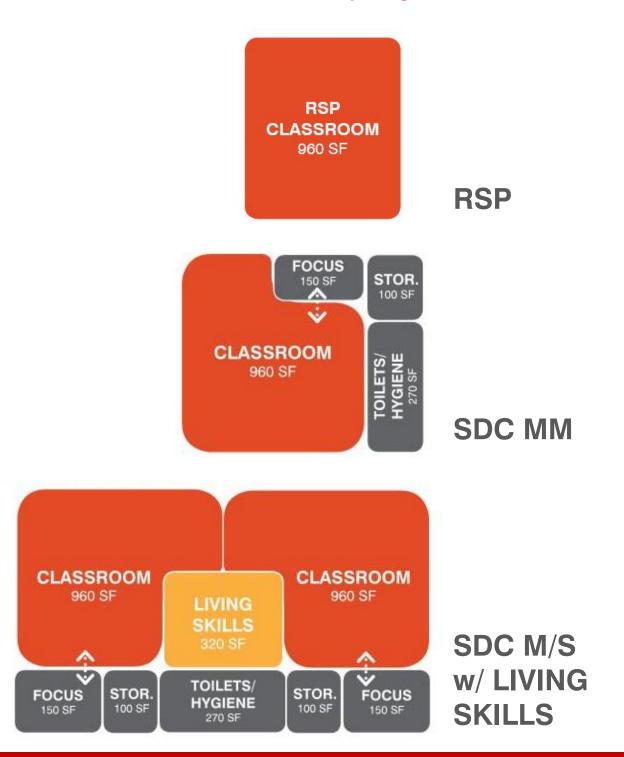
program standards



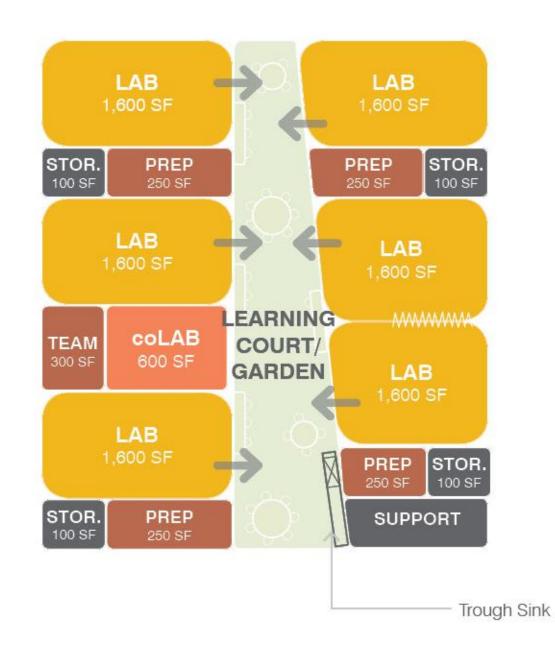
secondary school: special education

LEARNING CENTER



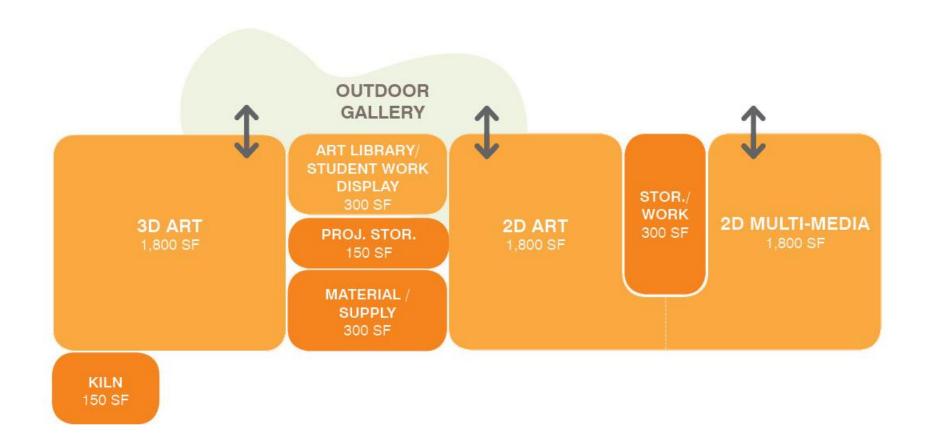


secondary school: science lab



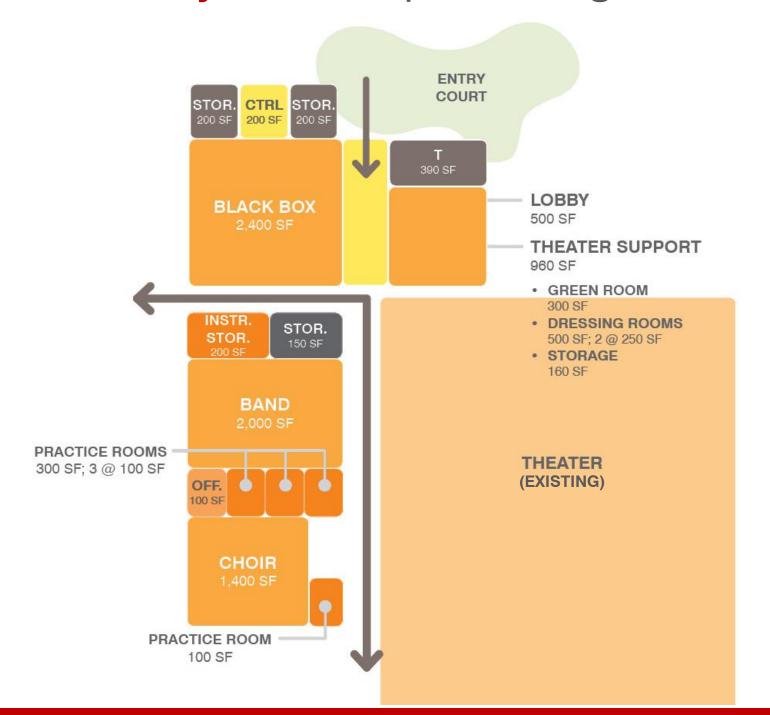


secondary school: art (2d / 3d / digital)



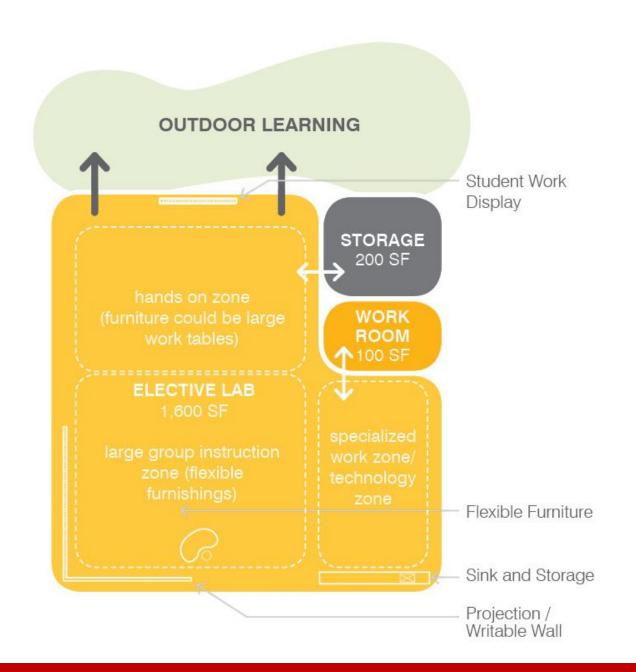


secondary school: performing arts

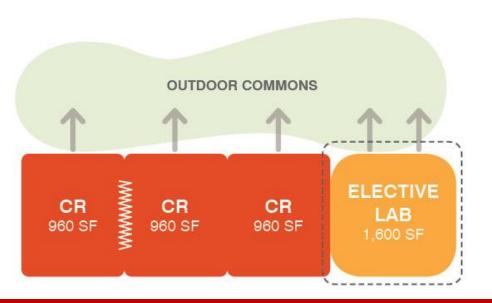




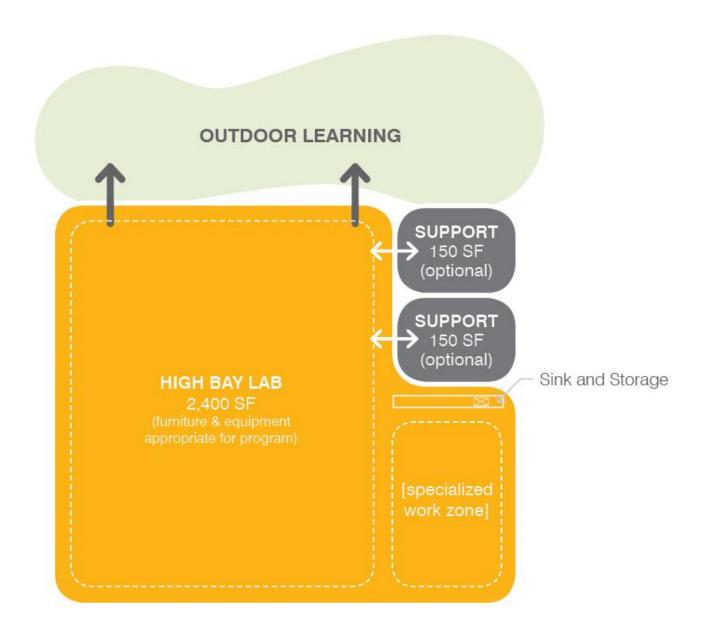
secondary school: elective lab





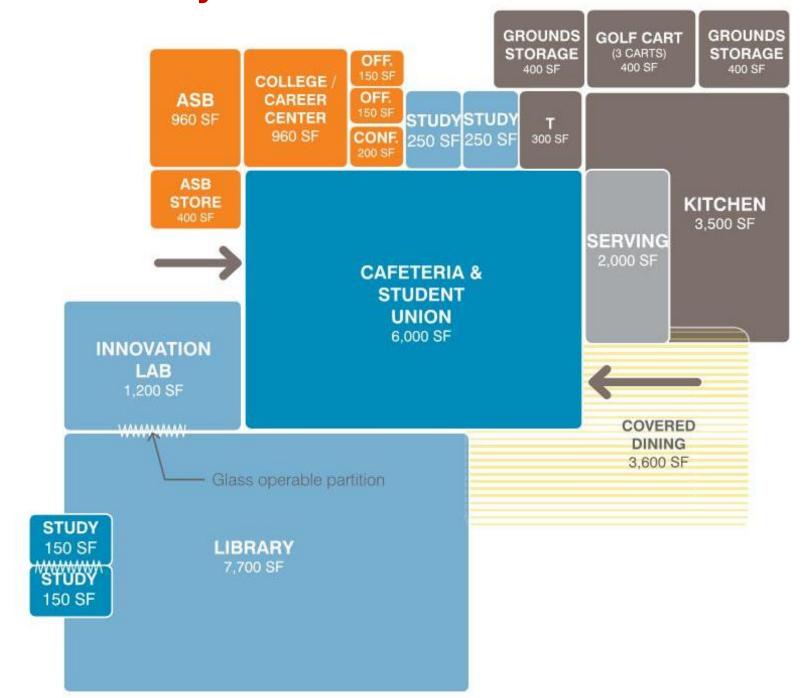


secondary school: career technical ed (cte)



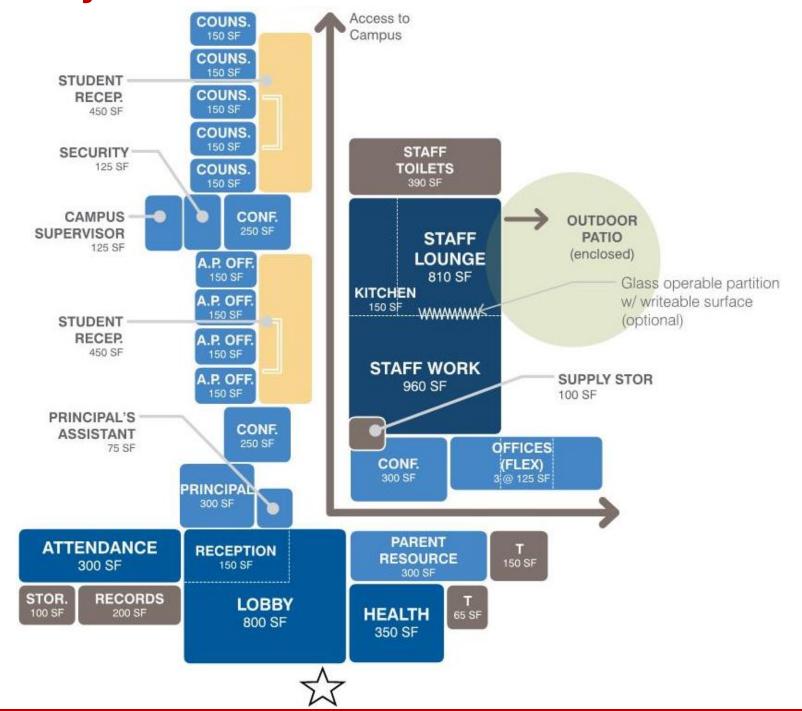


secondary school: student union





secondary school: administration







school site committees

Recommended List of Participants:

Elementary School SSC: 5-6 members

- (2) Principal & Assistant Principal
- (2) Teachers (Lower & Upper Primary Grades)
- (1) Classified Staff
- (1) Parent

Middle School SSC: 7-8 members

- (2) Principal & Assistant Principal
- (3) Teachers

One from each from:

- Language Arts/Social Sciences/Math
- Science
- Electives
- (1) Classified Staff
- (1) Parent
- (1) Student

High School SSC: 9-10 members

- (2) Principal & Assistant Principal
- (3) Teachers

One from each subject:

- Language Arts/Social Sciences/Math
- Science
- Electives
- (1) Athletics
- (1) Classified Staff
- (2) Parent
- (1) Student

school site committees

School Site Committee Role

Interact with SSC between now and April 24th [in 2 weeks!]

Outreach to Staff, Teachers & Parents as appropriate

Verify Accuracy of Existing Site Plan Diagram

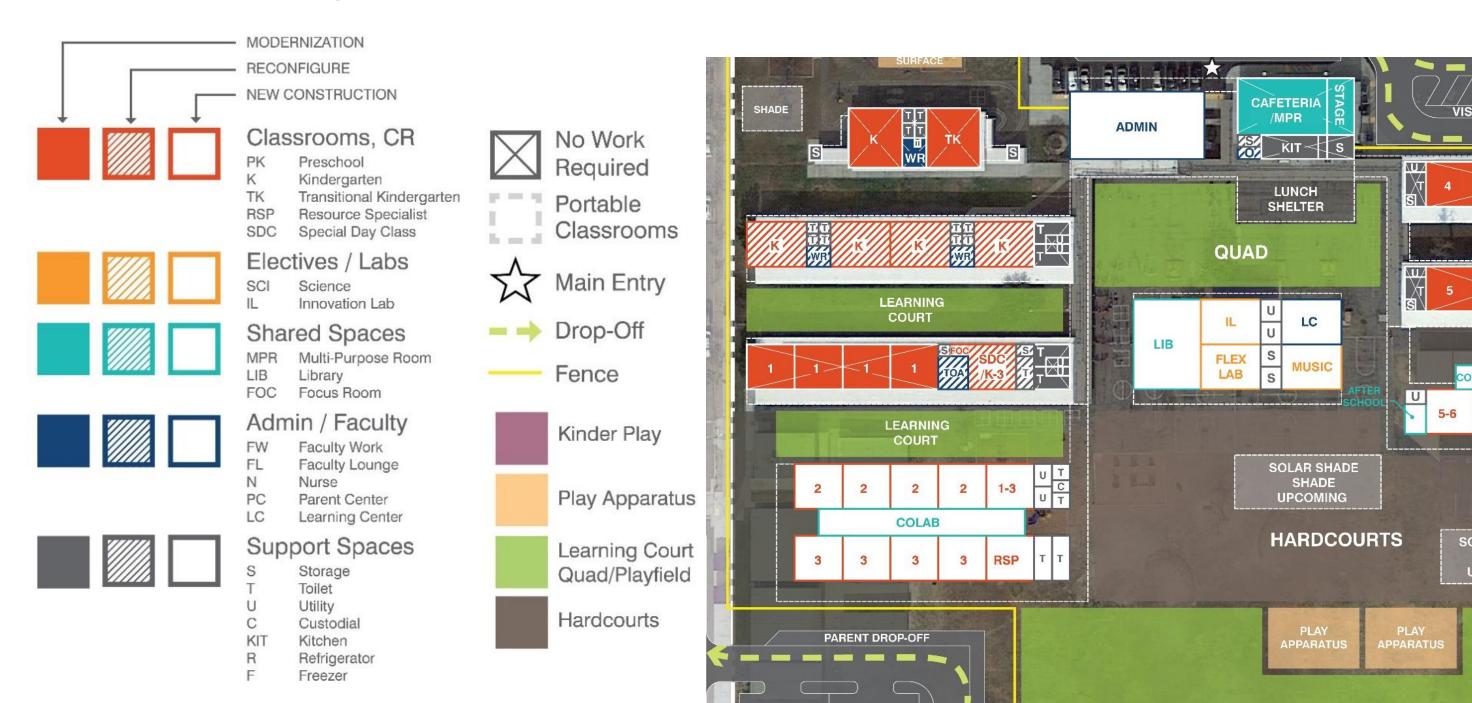
Confirm Site Needs in Proposed Draft Master Plan

Fill Out Questionnaire & List '3' Highest Priorities

Finalize Master Plan Diagram in '1 on 1' Meeting with LPA

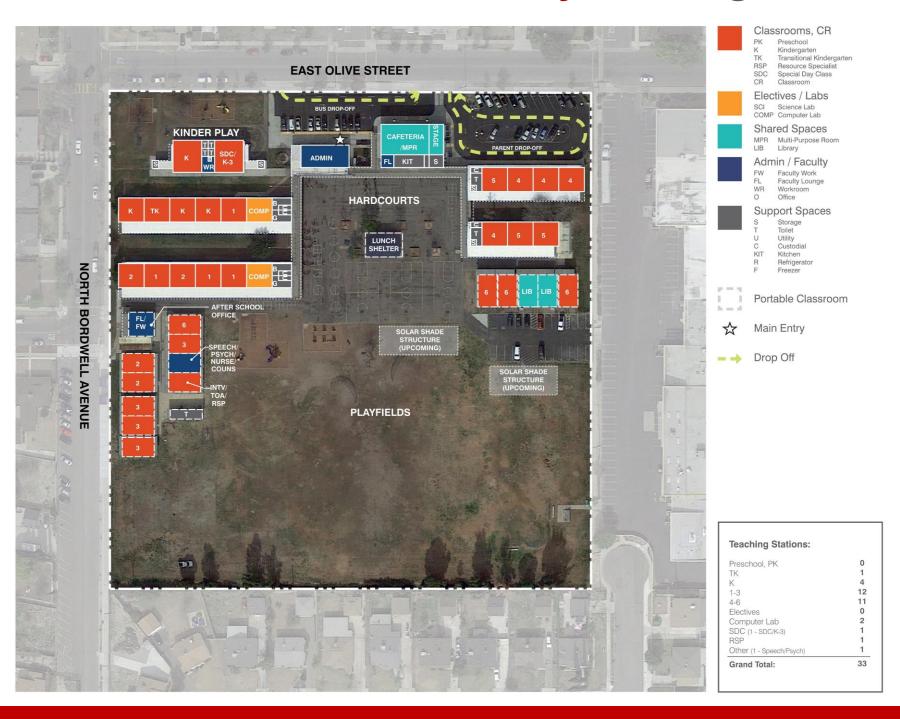
Sign up for a meeting the week of April 24th

master plan diagram: example



ELEMENTARY SCHOOLS

abraham lincoln elementary: existing



ABRAHAM LINCOLN ELEMENTARY

Joint Unified School Distric Facilities Master Plar

4.10.17



abraham lincoln elementary: draft proposed





alice birney elementary: existing



ALICE BIRNEY ELEMENTA EXISTING SITE PLAN

DRAFT

4.10.1

oint Unified School District Facilities Master Plan



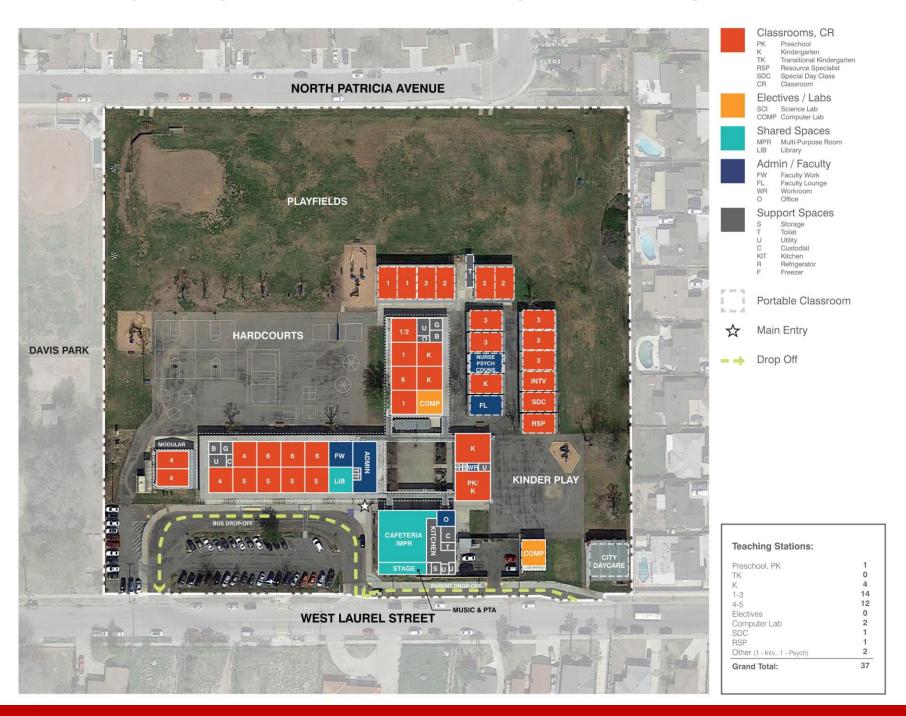
alice birney elementary: draft proposed







paul j. rogers elementary: existing



EXISTING SITE ELEMENTARY PLAN



paul j. rogers elementary: draft proposed





Joint Unified School District Facilities Master Plan



ruth grimes elementary: existing



RUTH GRIMES EXISTING SITE



ruth grimes elementary: draft proposed





n Joint Unified School District Facilities Master Plan



ulysses grant elementary: existing



ULYSSES S. GRANT ELEMENTARY EXISTING SITE PLAN

DRAFT

T) 4.10.17

Joint Unified School Distric



ulysses grant elementary: draft proposed

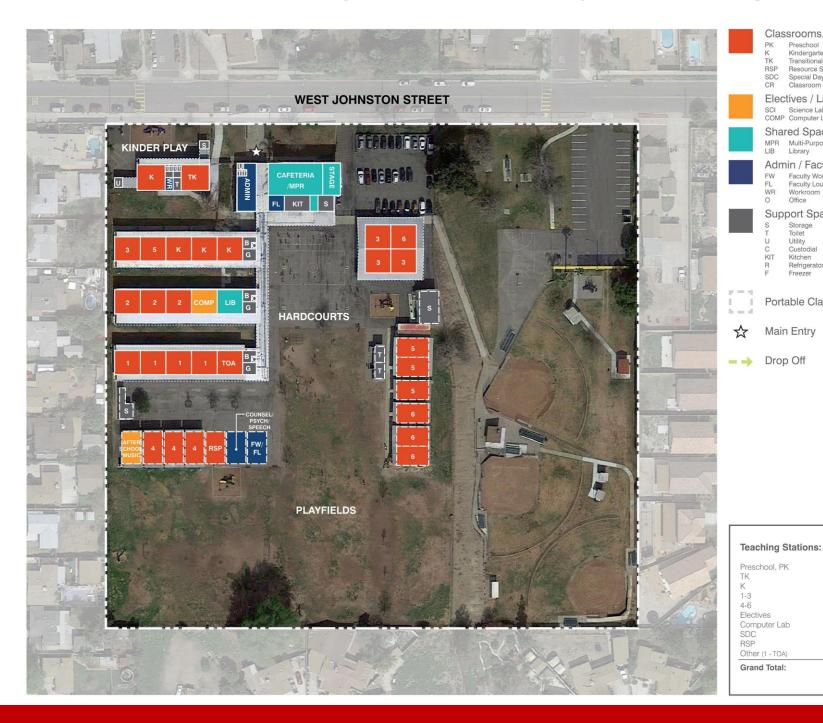




Joint Unified School District Facilities Master Plan



william mckinley elementary: existing



Classrooms, CR **EXISTING** PK Preschool
K Kindergarten
TK Transitional Kindergarten
RSP Resource Specialist
SDC Special Day Class Electives / Labs SCI Science Lab Shared Spaces SITE Admin / Faculty Faculty Work Faculty Lounge PLAN Support Spaces

10

Kitchen Refrigerator

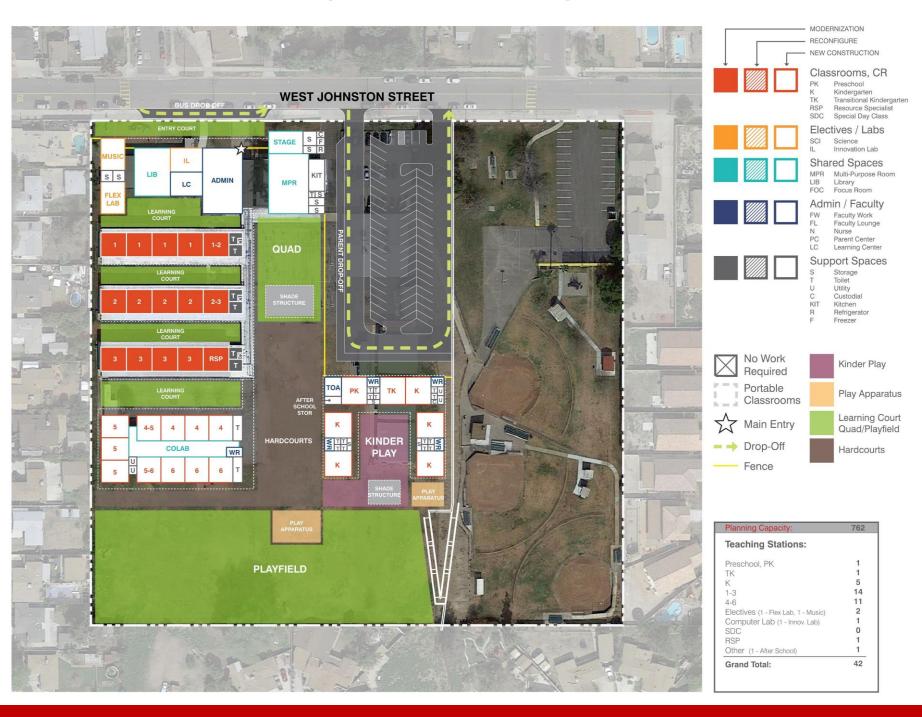
Main Entry

Portable Classroom

WILLIAM MCKINLEY ELEMENTARY



william mckinley elementary: draft proposed





Joint Unified School District Facilities Master Plan



MIDDLE SCHOOLS

colton middle school: existing



COLTON MIDDLE

Joint Unified School District Facilities Master Plan



colton middle school: existing



COLTON MIDDLE EXISTING SITE SITE

RAF

Unified School District Facilities Master Plan

11



colton middle school: draft proposed

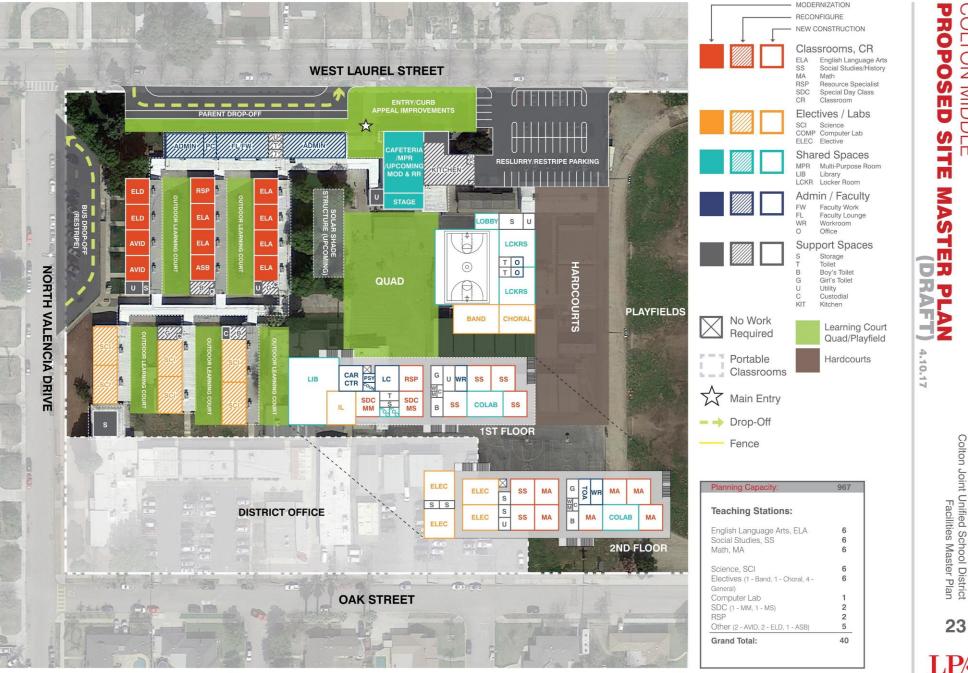




Joint Unified School District Facilities Master Plan



colton middle school: draft proposed





Joint Unified School District Facilities Master Plan



HIGH SCHOOLS



Classrooms, CR English Language Arts Social Studies/History RSP Resource Specialist SDC Special Day Class CR Classroom Electives / Labs SCI Science COMP Computer Lab ELEC Elective **Shared Spaces** MPR Multi-Purpose Room Admin / Faculty FW Faculty Work FL Faculty Lounge WR Workroom

12

29

11

10

120

Support Spaces

Boy's Toilet

Girl's Toilet

Portable Classroom

Main Entry

COLTON HIGH

Unified School District Facilities Master Plan





COLTON HIGH Classrooms, CR ELA English Language Arts
SS Social Studies/History
MA Math
RSP Resource Specialist
SDC Special Day Class
CR Classroom Electives / Labs SCI Science COMP Computer Lab ELEC Elective **Shared Spaces** MPR Multi-Purpose Room LIB Library LCKR Locker Room Admin / Faculty Faculty Work Faculty Lounge

12

29

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Support Spaces

Portable Classroom

Main Entry

Storage Toilet Boy's Toilet Girl's Toilet Utility Custodial

Joint Unified School District Facilities Master Plan





COLTON HIGH **EXISTING**

Classrooms, CR

ELA English Language Arts
SS Social Studies/History
MA Math
RSP Resource Specialist
SDC Special Day Class
CR Classroom

Electives / Labs SCI Science COMP Computer Lab ELEC Elective **Shared Spaces** MPR Multi-Purpose Room

LCKR Locker Room Admin / Faculty FW Faculty Work
FL Faculty Lounge
WR Workroom

Support Spaces Storage Toilet Boy's Toilet Utility Custodial Kitchen

Portable Classroom

12

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10 120

Main Entry





Classrooms, CR ELA English Language Arts SS Social Studies/History MA Math RSP Resource Specialist SDC Special Day Class CR Classroom Electives / Labs SCI Science COMP Computer Lab ELEC Elective **Shared Spaces** MPR Multi-Purpose Room LIB Library LCKR Locker Room Admin / Faculty Faculty Work FL Faculty Lou WR Workroom Faculty Lounge

29

11

10

Support Spaces Storage Toilet Boy's Toilet Girl's Toilet

Utility Custodial Kitchen

Main Entry

Portable Classroom

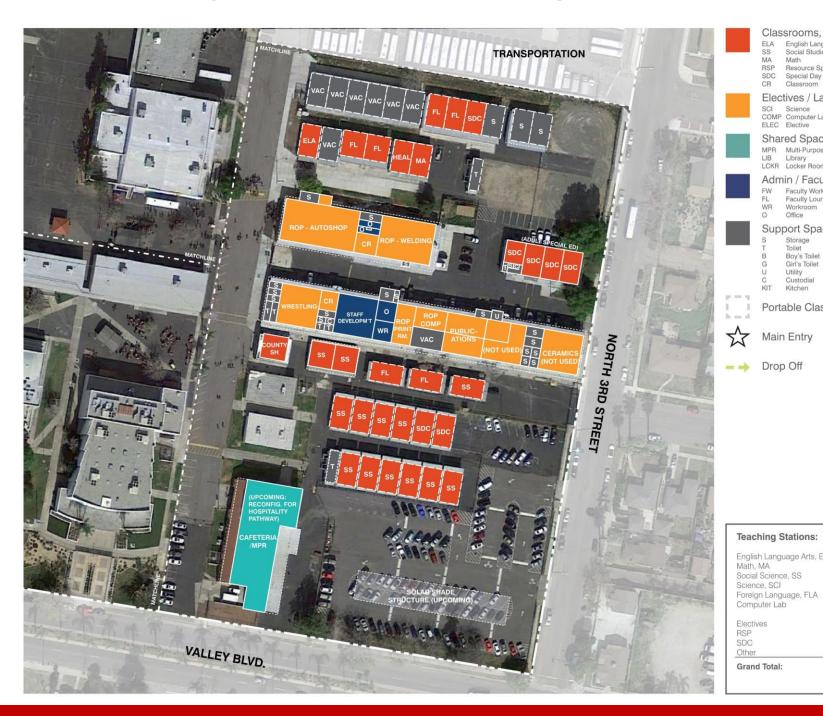
DRAFT)

COLTON HIGH

SITE

PLAN





Classrooms, CR ELA English Language Arts SS Social Studies/History MA Math RSP Resource Specialist SDC Special Day Class CR Classroom Electives / Labs SCI Science COMP Computer Lab ELEC Elective Shared Spaces MPR Multi-Purpose Room LIB Library LCKR Locker Room Admin / Faculty

29

11

10

Faculty Work FL Faculty Lounge WR Workroom

Support Spaces Storage Toilet Boy's Toilet Girl's Toilet

Utility Custodial Kitchen

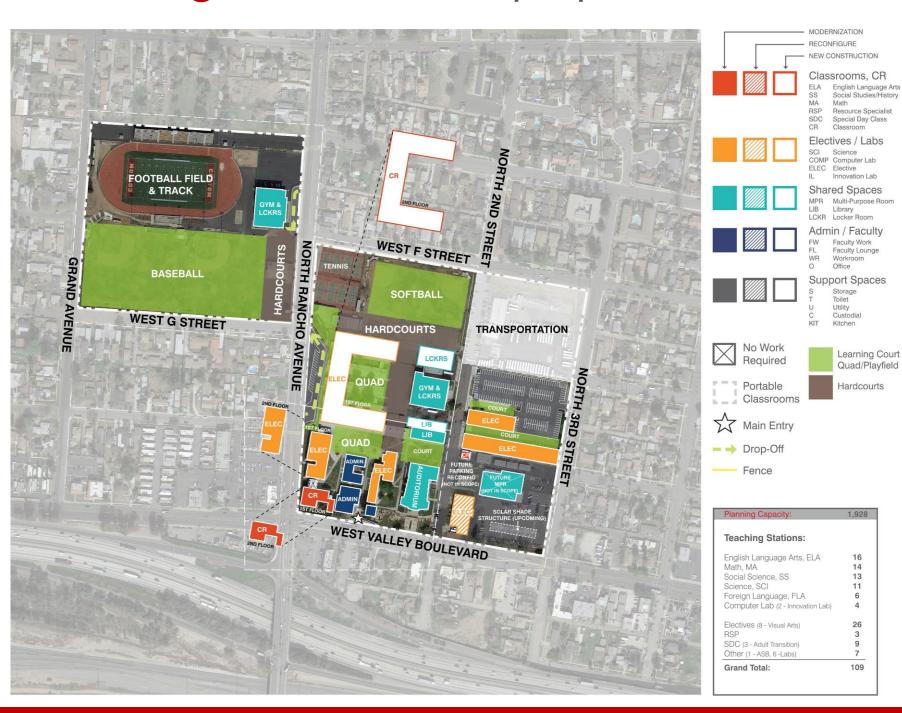
Main Entry

Portable Classroom

COLTON HIGH

SITE







n Joint Unified School Distrio Facilities Master Plar

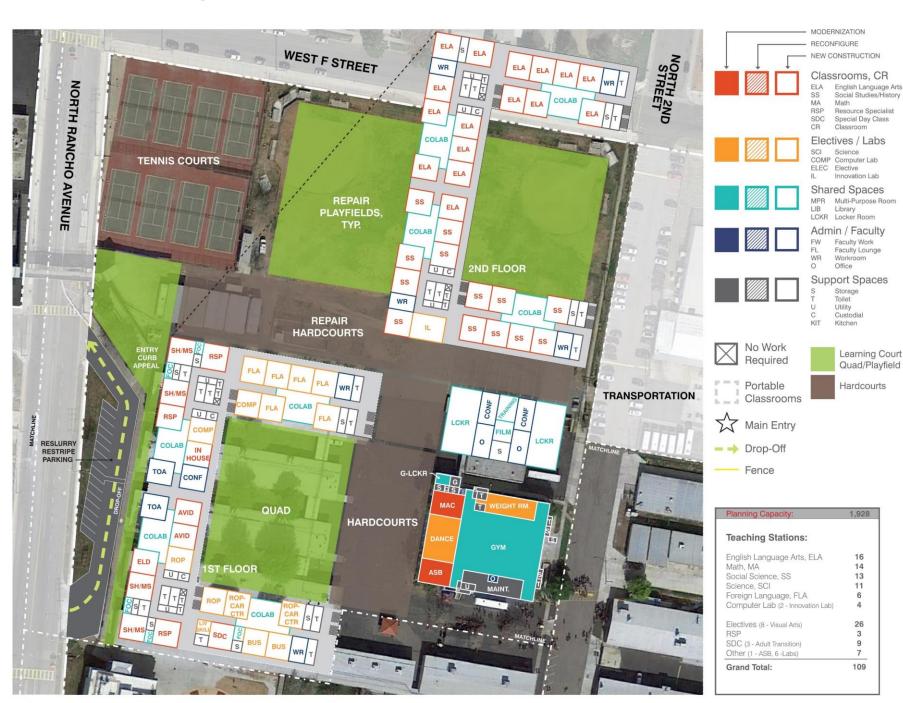




COLTON HIGH PROPOSED SITE MASTER PLAN (DRAFT) 4:10

n Joint Unified School District Facilities Master Plan







Joint Unified School District Facilities Master Plan



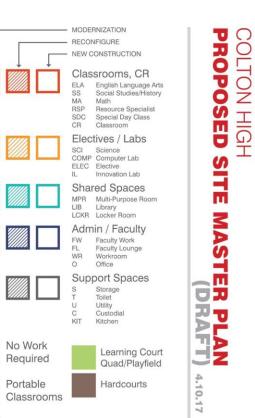


COLTON HIGH PROPOSED SITE MASTER PLAN (DRAFT) 4.7

n Joint Unified School District Facilities Master Plan







a Joint Unified School District Facilities Master Plan



washington high school: existing



WASHINGTON HIGH **EXISTING** SITE

Joint Unified School District Facilities Master Plan



washington high school: draft proposed





Joint Unified School District Facilities Master Plan





questions?

a sustainable master plan is...

- people driven
- research informed
- learner centered
- exploratory
- transparent
- implement-able
- long range

































thank you • • • • • • • • • • • • • • LPA



Creating sustainable places and spaces that enrich the lives of those who use them.