

PLEASANTON
UNIFIED SCHOOL DISTRICT

FACILITIES MASTER PLAN 2022
PLEASANTON UNIFIED SCHOOL DISTRICT

SITE FUNCTIONALITY ASSESSMENT

LYDIKSEN ELEMENTARY SCHOOL





Site Functionality Assessment

LYDIKSEN ELEMENTARY SCHOOL

SITE DATA



Lydiksen Elementary School

7700 Highland Oaks Dr.
Pleasanton, Ca 94588

Current Enrollment (2021/22): 600
Grades Served: TK-5

Original Construction Date: 1969
Building E Construction Date: 2000
Additional Classrooms Added: 2021
Number of Portable Classrooms: 0

Measure I1 Improvements:

- MPR:
 - Paint
 - Roof
 - HVAC
- Classrooms new construction
- New drop-off lane and staff parking
- Renovation of Building C (2022)
- Lunch shelter (2022)
- Water efficient toilets and fountains
- Classroom technology

PRINCIPAL SURVEY

Top Priorities:

1. Rebuild or modernize the MPR
2. Build separate food service area
3. Modernize E building and specialized learning spaces to be more collaborative

SITE USE AND FUNCTIONALITY

General Education Classrooms

Buildings A & B: These classroom buildings are newly constructed and highly collaborative. A central collaboration area is built into each building and designed in such a way that it can convert to a classroom if enrollment requires.

Classrooms have built-in casework at the sink area and mobile shelving. Walls have large areas of writable surface with tackable areas above. Furniture is highly flexible; student desks have wheels and a writable surface.

A large retractable wall joins the classrooms to the collaboration area.

Presentation technology includes a ceiling-mount projector and pull-down screen.

Building C: Classrooms are organized to surround a central pull-out space. Classrooms have a teaching wall and perimeter casework. Students have individual desks and detached chairs. Technology includes a ceiling-mount projector with pull-down screen as well as a mobile LCD monitor.

The center of the pod is used for pull-out services and storage.

Building E: Classrooms align along a double-loaded corridor. Classrooms have a teaching wall with built-in casework and a sink. Cubbies for student belongings align an interior wall within the classroom. Backpack hooks are also mounted along the interior hallway. Students have individual desks and detached chairs. Technology includes a ceiling-mount projector with pull-down screen as well as a mobile LCD monitor.

Special Education Classrooms

The site's Mild/Moderate Special Education programs are held in typical classrooms, grouped with the classes of same-age peers.

Student Services / Counseling

A future phase of construction will rebuild these spaces.

Staff and Administrative Spaces

The Administration and front office are currently housed in temporary spaces near the new drop-off and staff parking lot and will be rebuilt new in a future phase of construction.

Kitchen / Cafeteria / Food Service

The kitchen is located within the Multi-Purpose Room. Hot and cold food carts are set up near the kitchen for the student serving line.

Students dine at outdoor tables underneath temporary shade structures. A lunch shelter will be added soon.

Student Assembly

The MPR has in-wall tables and two (2) retractable basketball hoops and backstops. The space has a ceiling-mount projector and wall-mounted speakers.



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SITE USE AND FUNCTIONALITY, continued

This site does not have a permanent stage. A temporary stage is stored in a room of the MPR building.

Library

A temporary Library is set up in the collaboration space of the new Building B. A reading room also occupies one of the portable buildings near Administration. A new Library is planned for a future phase of construction.

Outdoor Play Equipment / Playfields / Hardcourts

Hardcourts, play equipment, and playfields have all been recently installed.

Specialized Elective Spaces

The Science / Exploration Lab is located in Building E. The room has a teaching wall, perimeter casework, and a kitchenette with oven, stove, microwave, refrigerator, and a dishwasher. Furniture within this room is comprised of science-grade tables and stools. A center-mount projector and drop-down screen are present, as is a mobile LCD monitor.

The site does not currently have a Music room.

Restrooms

Modernization is desired for the restrooms. Not all TK/Kindergarten classrooms have attached restrooms.

Site / Parking / Drop-Off

The site has a new drop-off lane and staff parking along Sandalwood Drive. The campus also utilizes the original drop-off lane along Highland Oaks Drive.

Technology

Classroom technology has been upgraded with a mobile LCD monitor.



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Shade Structure (temporary)



Drop-Off Lane / Parking



Site Artwork



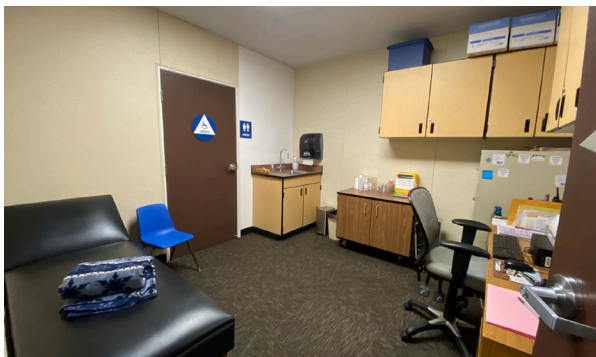
Playfields



Hardcourts



Play Structure



Health Office



Administration Office



Interior Hallway (Building E)



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Typical Classroom (Building E)



Typical Classroom (Buildings A and B)



Kindergarten Classroom



Student Services / Counseling



Multi-Purpose Room



Exploration Room



Library / Collaboration Area

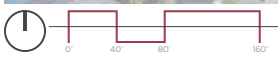


Food Service: Serving Area



Student Dining Area

Existing Site Plan | LYDIKSEN ELEMENTARY SCHOOL



Classrooms

#	Indicates Grade Level
TK	Transitional Kindergarten
K	Kindergarten
SDC:	Special Education:
M/M	Mild/Moderate

Electives / Labs

APE	Adaptive PE
CL	Computer Lab
MU	Music Room
SCI	Science Lab

Shared Spaces

MPR	Multi-Purpose Room
COLAB	Collaboration Space

Student Services

RD	Reading Specialist
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Admin / Faculty

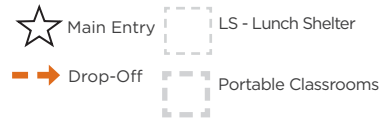
CO	Conference
FL	Faculty Lounge
FW	Faculty Workroom
H	Health Room
ISO	Isolation Room
KIT	Kitchen (Food Service)
M	Main Office / Front Desk
O	Office
P	Principal
VP	Vice Principal
L	Librarian
PE	PE Teacher
TECH	Technology Office
WR	Satellite Faculty Workroom

Leased Spaces / Other

KC	Kids Club
H&D	Hill & Dale (Leased)
EDCC	Extended Day Child Care (Leased)

Support Spaces

E	Elevator
K	Kiln
ST	Storage
T	Toilet/Restroom
U	Utility
C	Custodian



Teaching Stations:	
PS (Preschool)	0
TK (Transitional Kinder)	1
Kindergarten	4
Grades 1-3	13
Grades 4-5	9
SDC mild/mod	4
SDC mod/sev	0
Sub-Total:	31
Additional Spaces:	
Exploration Lab / Music / Art	3
After School Care	1
Total:	35



Proposed Master Plan Diagram | LYDIKSEN ELEMENTARY SCHOOL



Classrooms

- # Indicates Grade Level
- TK Transitional Kindergarten
- K Kindergarten
- SDC: Special Education:
- M/M Mild/Moderate
- M/S Moderate/Severe

Electives / Labs

- FLEX Flex Lab

Shared Spaces

- MPR Multi-Purpose Room
- SERV Serving Area (Food Service)
- COLAB Collaboration Space

Student Services

- LC Learning Center

Admin / Faculty

- FL Faculty Lounge
- O Office
- WR Satellite Faculty Workroom

Leased Spaces / Other

- KC Kids Club

Support Spaces

- ST Storage
- T Toilet/Restroom
- U Utility
- C Custodian

★ Main Entry ●●●● New Fencing

→ Drop-Off

Teaching Stations:

PS (Preschool)	0
TK (Transitional Kinder)	5
Kindergarten	5
Grades 1-3	15
Grades 4-5	8
SDC mild/mod	4
SDC mod/sev	0
Sub-Total:	37

Additional Spaces:

Exploration Lab / Music / Art	3
After School Care	1
Total:	41

No Work
 Modernization
 Reconfiguration
 New Construction



Master Plan Cost Estimate

LYDIKSEN ELEMENTARY SCHOOL

TOTAL PROGRAM COST
(2022\$)

1. Site-Wide: Deferred Maintenance	\$	-
2. Modernize & Reconfigure Classrooms	\$	3,109,000
3. Classrooms: New Construction	\$	-
4. Transitional Kindergarten	\$	7,409,000
5. Science & Electives Spaces	\$	1,694,000
6. Visual & Performing Arts	\$	-
7. Multi-Purpose Room & Food Service	\$	9,854,000
8. Library	\$	-
9. Student Support & Counseling Services	\$	-
10. Administration & Staff Support	\$	-
11. Physical Education Facilities	\$	-
12. Building Systems: Restrooms & HVAC	\$	2,530,000
13. Site Utilities	\$	-
14. Safety & Security	\$	38,000
15. Campus Arrival	\$	-
16. Outdoor Learning	\$	-
17. Exterior Play Spaces	\$	-
18. Flexible Furniture	\$	770,000
	\$	25,404,000

Total project cost includes construction costs and soft costs (design) for the scope of work identified.

The following items are excluded from this budget:

- utility hook-up fees and city connections
- off-site work
- land acquisition costs
- hazardous material surveys, abatement, and disposal
- escalation (all costs are in 2022 dollars)
- temporary housing brought in during construction