## PVSD FACILITIES MASTER PLAN: BOARD STUDY SESSION

## PORTOLA VALLEY SCHOOL DISTRICT

MAY 10, 2017

## GOALS

#### PURPOSE:

PRESENT AN OVERVIEW OF THE ANALYSIS, INPUT AND FINDINGS FROM THE PROCESS TO DATE

## HOPE TO ACCOMPLISH TODAY:

- TODAY IS THE FIRST FORMAL VETTING OF INFORMATION COLLECTED AND FINDINGS THAT HAVE COME OUT OF THIS PROCESS
- INTENT IS TO HAVE OPEN DISCUSSION
- TODAY IS NOT ABOUT FORMAL DECISIONS, BUT GUIDANCE AND PRIORITIZATION FROM THE BOARD
- INPUT TODAY WILL INFORM HOW WE REFINE FINAL MASTER PLAN

## WHERE WE ARE IN THE OVERALL PROCESS

# AGENDA

### **FACILITIES MASTER PLAN PROCESS**

## **EXISTING FACILITIES ANALYSIS**

## **COMMUNITY OUTREACH SUMMARY**

PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

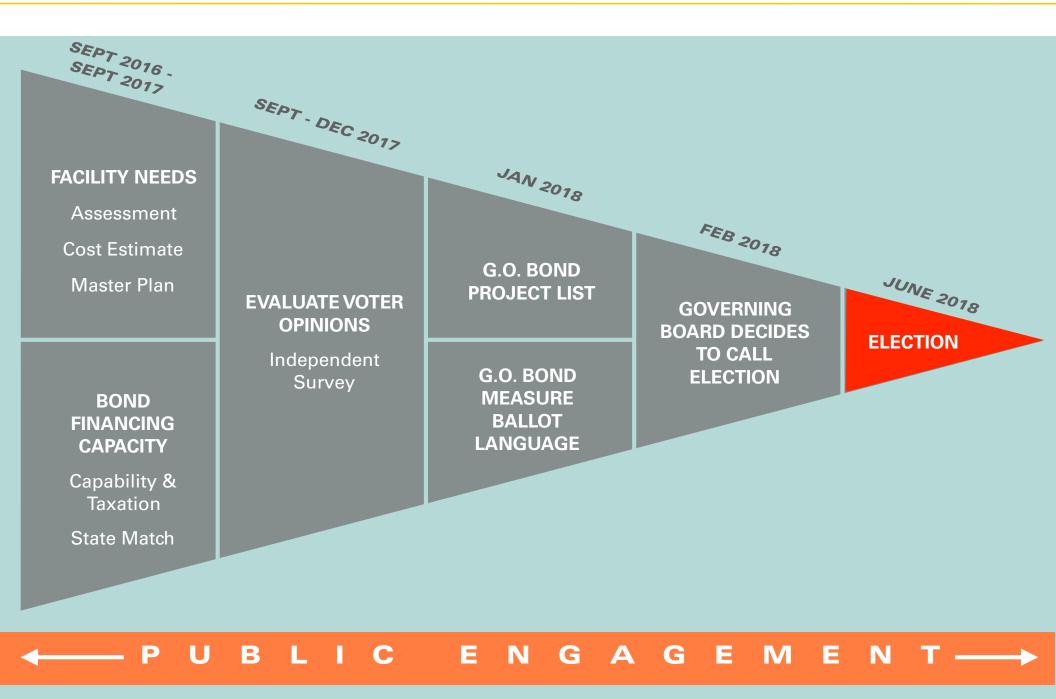
## DEMOGRAPHIC STUDY & CLASSROOM LOADING

#### GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

## FACILITIES MASTER PLAN PROCESS & SCHEDULE

	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct
<b>BOARD OF TRUSTEES PRESENTATIONS</b>														
FACILITIES ASSESSMENT PLANNING & PRINCIPAL MEETINGS SCHOOL SITE SURVEYS FINDINGS DOCUMENTATION														
DEMOGRAPHICS STUDY FUNDING ANALYSIS														
<b>COMMUNITY OUTREACH</b> SCHOOL SITE FORUM DISTRICT-WIDE COMMUNITY FORUM PORTOLA VALLEY COMMUNITY FORUM COMMUNITY SURVEY			•				•							
DISTRICT-WIDE CORE PLANNING CORE PLANNING WORKSHOPS														
SCHOOL SITE MASTER PLANNING SCHOOL SITE PLANNING BUDGETING & ESTIMATING PRIORITIZATION WORKSHOP										_				
MASTER PLAN DOCUMENTATION														

#### **BOND PROGRAM PLANNING PHASE**



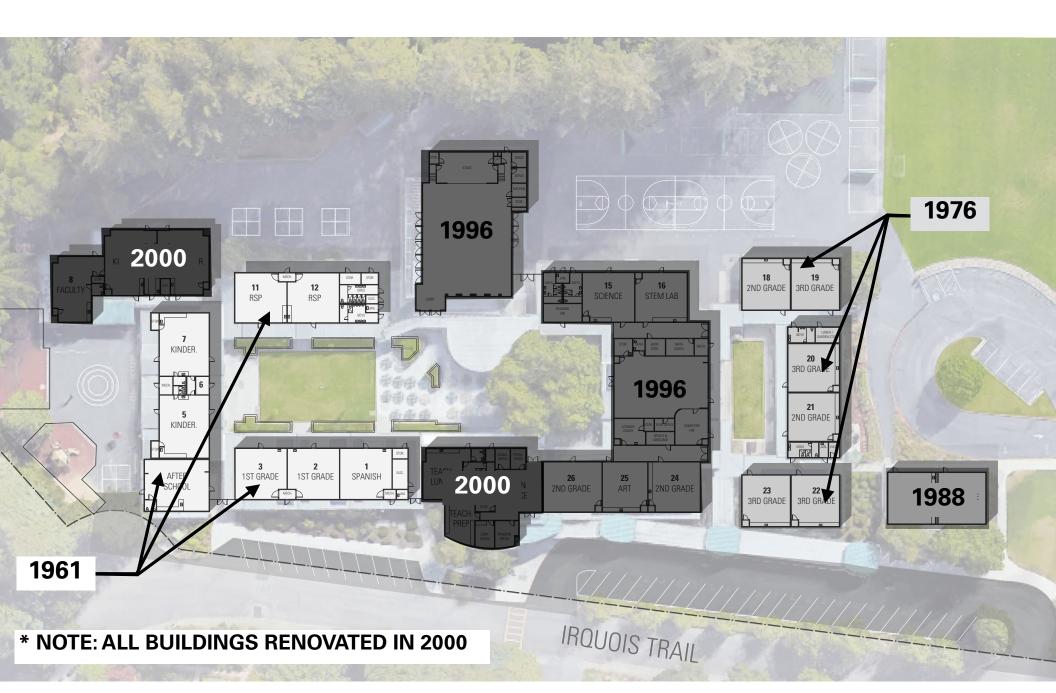
## AGENDA FACILITIES MASTER PLAN PROCESS

## **EXISTING FACILITIES ANALYSIS**

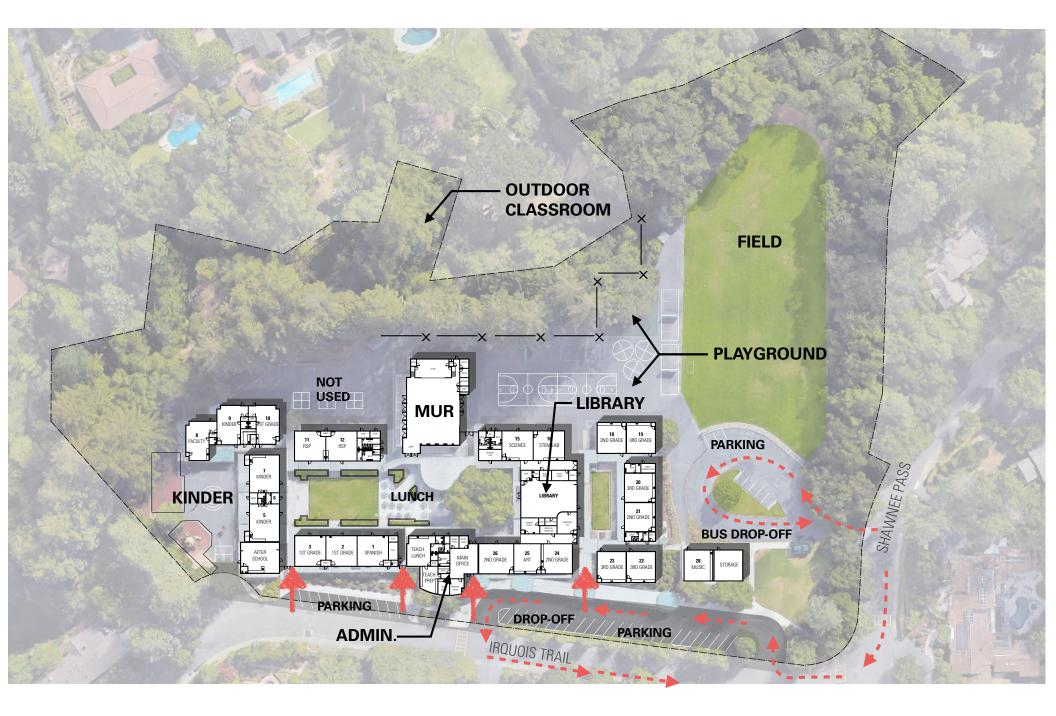
COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

DEMOGRAPHIC STUDY & CLASSROOM LOADING

GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA



#### **ORMONDALE CAMPUS - OVERVIEW**



#### **ORMONDALE CAMPUS - MAIN ENTRANCE**



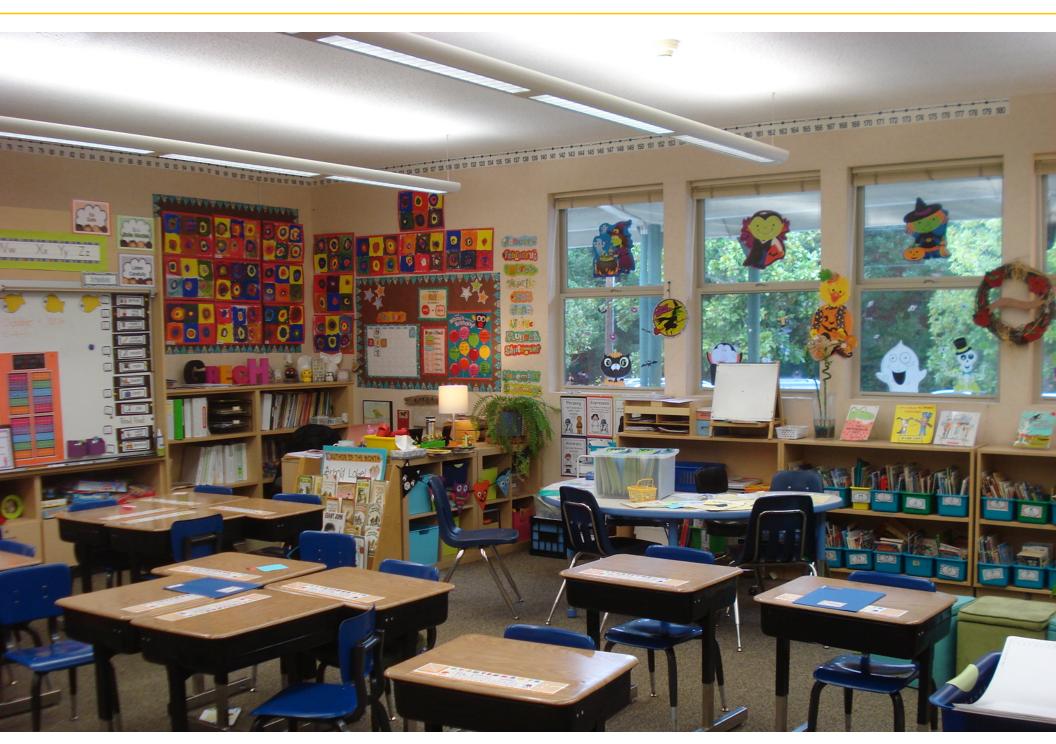
#### **ORMONDALE CAMPUS - MAIN COURTYARD**



#### **ORMONDALE CAMPUS - MAIN COURTYARD**



#### **ORMONDALE CAMPUS - CLASSROOM**



#### **ORMONDALE CAMPUS - MAKER SPACE**



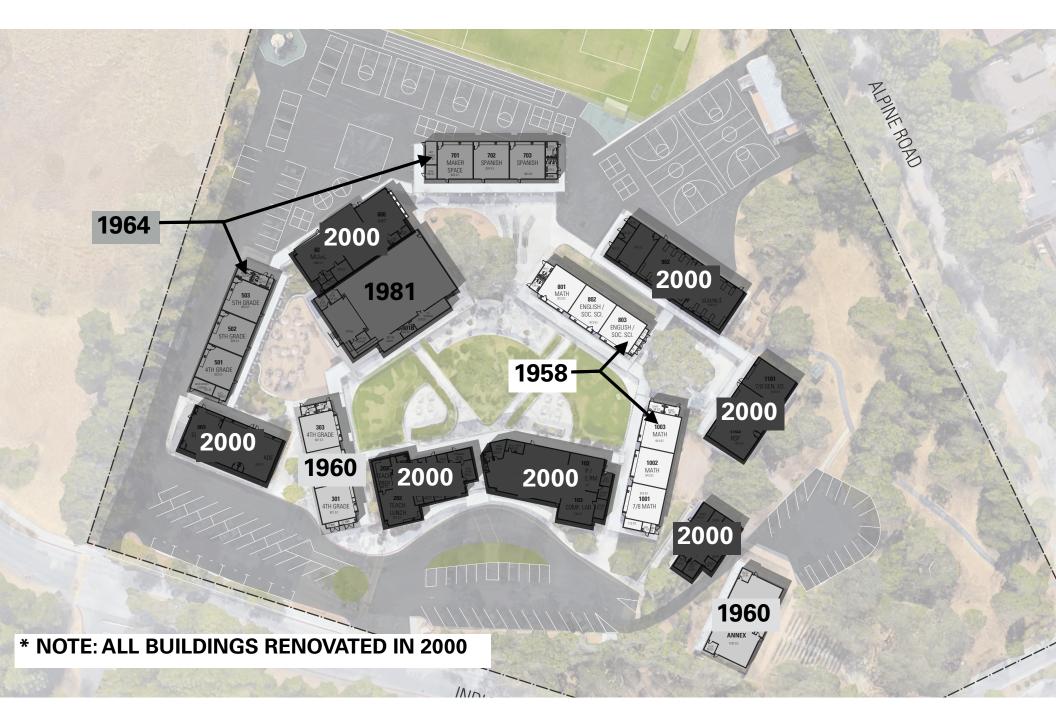
#### **ORMONDALE CAMPUS - MULTI-USE ROOM (MUR)**



#### ORMONDALE CAMPUS - OUTDOOR PLAY SPACES



#### **CORTE MADERA CAMPUS - CAMPUS HISTORY**



#### **CORTE MADERA CAMPUS - OVERVIEW**



#### **CORTE MADERA CAMPUS - MAIN ENTRANCE**



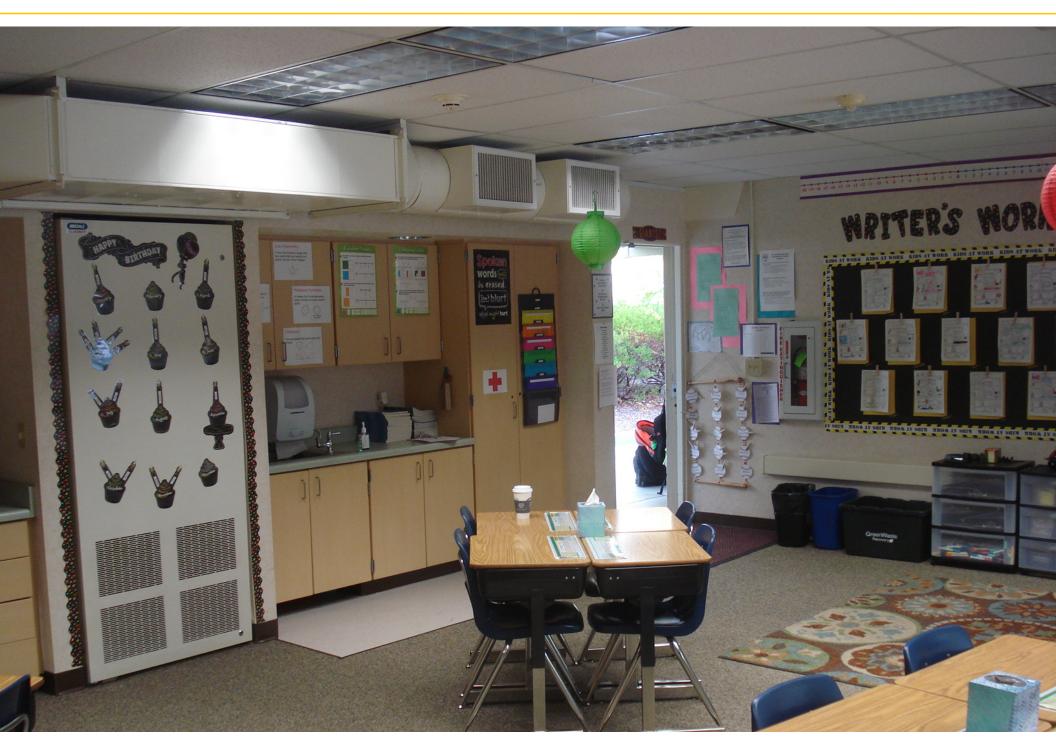
#### CORTE MADERA CAMPUS - LUNCH AREA



#### CORTE MADERA CAMPUS - CENTRAL COURTYARD



#### CORTE MADERA CAMPUS - CLASSROOM



#### CORTE MADERA CAMPUS - SCIENCE CLASSROOM



#### CORTE MADERA CAMPUS - MAKER SPACE



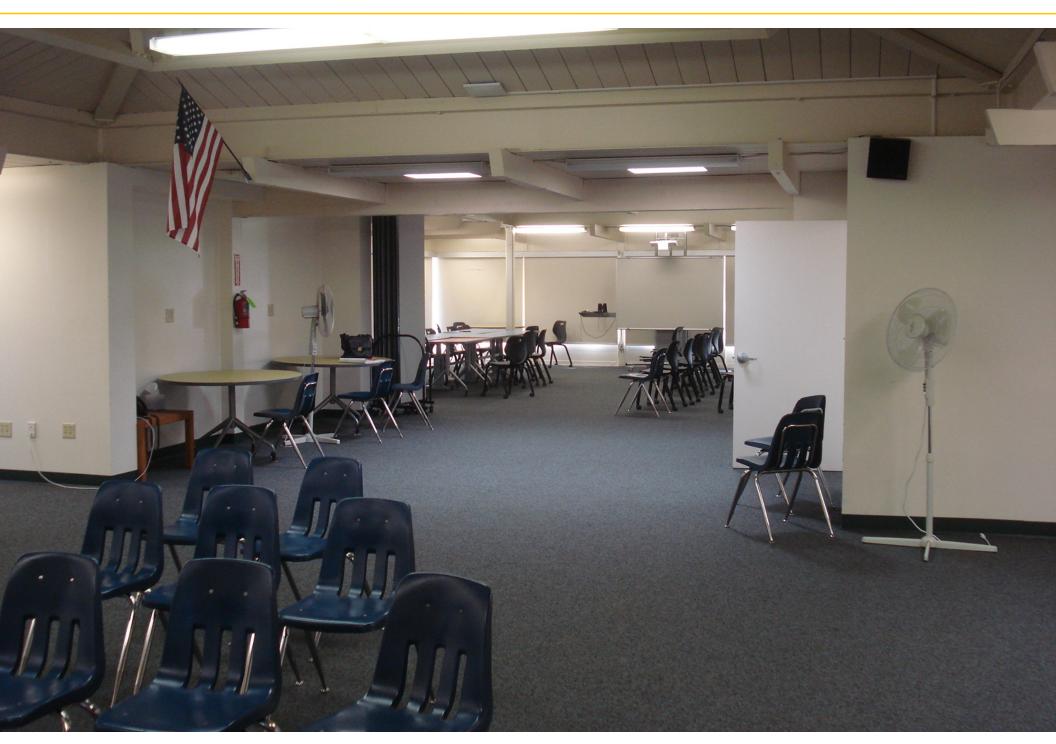
#### CORTE MADERA CAMPUS - MULTI-USE ROOM (MUR)



#### CORTE MADERA CAMPUS - OUTDOOR PLAY SPACES



#### CORTE MADERA CAMPUS - ANNEX



#### **ORMONDALE CAMPUS:**

- RESTROOM UPGRADES (FIXTURES, VENTILATION, FINISHES)
- HVAC UPGRADES IN CLASSROOMS
- REPLACE HVAC UNITS AT MUR AND
   ADMINISTRATION
- PLUMBING AND WIRING UPGRADES IN OLDER CLASSROOM WINGS
- ACCESSIBILITY / GRADING ISSUES
- LIGHTING UPGRADES THROUGHOUT
- REPAIR / REPLACE FIRE ALARM SYSTEM

**CORTE MADERA CAMPUS:** 

- RESTROOM UPGRADES (FIXTURES, VENTILATION, FINISHES)
- HVAC UPGRADES IN CLASSROOMS
- REPLACE HVAC UNITS AT LIBRARY
   AND ADMINISTRATION
- ACCESSIBILITY / GRADING ISSUES
- LIGHTING UPGRADES THROUGHOUT
- REPAIR / REPLACE FIRE ALARM SYSTEM
- STORMWATER DRAINAGE ISSUE
- LEAK ISSUE (LAKE CMS) IN LIBRARY

# AGENDA

### **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

## **COMMUNITY OUTREACH SUMMARY**

PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT

**DISTRICT-WIDE PLANNING WORKSHOPS** 

## DEMOGRAPHIC STUDY & CLASSROOM LOADING

#### GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

#### **PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY OUTREACH:**

- ORMONDALE SCHOOL COMMUNITY MEETING (ADMIN + TEACHERS)
- CORTE MADERA SCHOOL COMMUNITY MEETING (ADMIN + TEACHERS)
- **TWO** PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY MEETINGS (PARENTS + BOARD MEMBERS)



#### **COMMUNITY OUTREACH SUMMARY**



#### **PORTOLA VALLEY COMMUNITY OUTREACH:**

- ONLINE COMMUNITY SURVEY (258 RESPONSES)
- PORTOLA VALLEY COMMUNITY MEETING (NEIGHBORS, COMMUNITY, BOARD)

# AGENDA

### **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

### COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT

ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

## DEMOGRAPHIC STUDY & CLASSROOM LOADING

#### GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

		I	
MS	CONNECT TO OUTDOORS	E S	NEED FULL SIZE GYMNASIUM
S R 0 0	BREAKOUT SPACES MAKER SPACE: CONNECT	MUNI SPAC	FLEXIBLE & DEDICATED PERFORMING ARTS SPACE
CLAS	TO ART AND SCIENCE IMPROVE ART, MUSIC & SCIENCE CLASSROOMS	COM	CREATE A STUDENT/ COMMUNITY COLLABORATION SPACE
D O O R A C E S	IMPROVE OUTDOOR PLAY/ FUN EXPERIENCES	MPUS	INCREASE SECURITY, PERIMETER EDGE
SP	BETTER GROUP AND INDIVIDUAL SPACES	CAL	UPDATE SCHOOL & DISTRICT SIGNAGE

**BETTER GROUP AND INDIVIDUAL SPACES** 

**IMPROVE OUTDOOR CLASSROOM RESOURCES** 

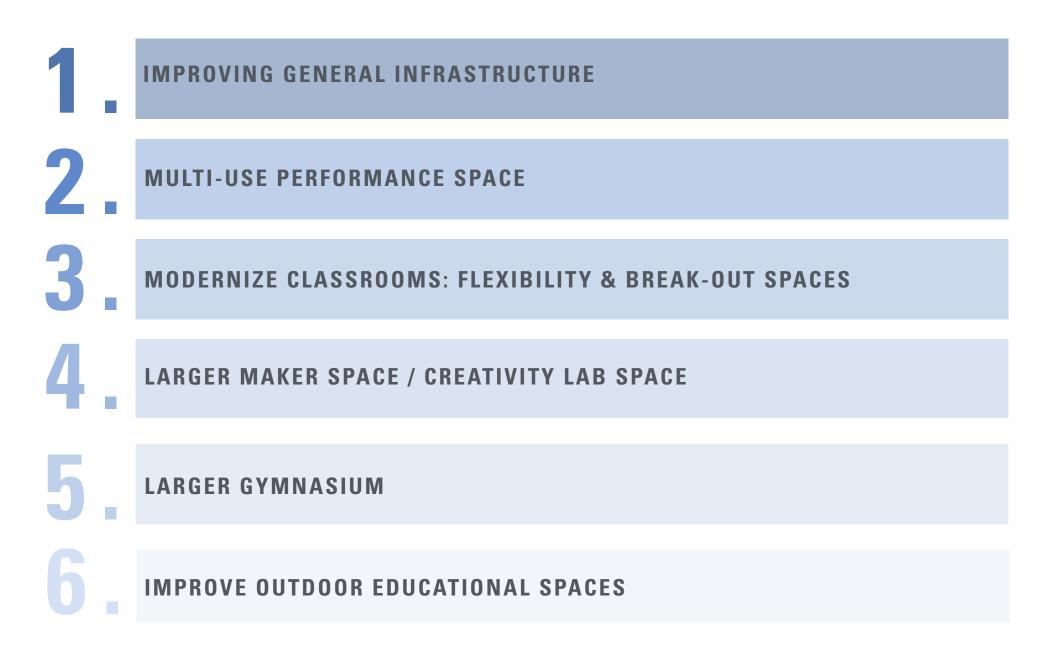
> **IDENTITY FOR 4TH-5TH GRADE ZONE AT CMS**

#### PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT



#### PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT

#### **TOP 10 PRIORITIES FROM SCHOOL COMMUNITY**



# AGENDA

### **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT

BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

DEMOGRAPHIC STUDY & CLASSROOM LOADING

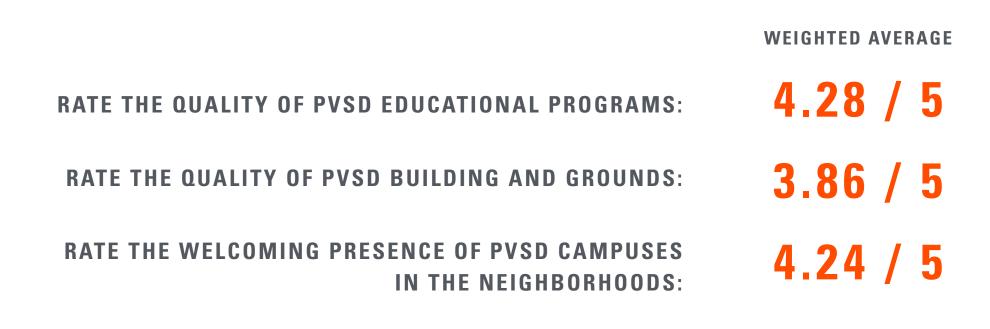
GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

#### **ONLINE COMMUNITY SURVEY INPUT**

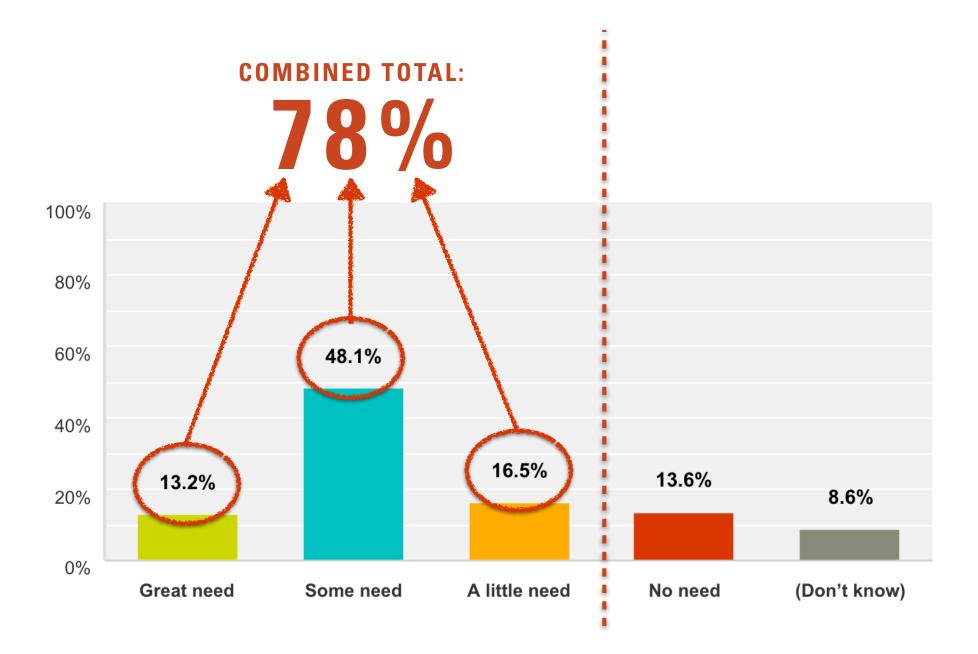
#### PLEASE IDENTIFY YOUR RELATIONSHIP TO THE SCHOOL DISTRICT:

	NUMBER OF RESPONSES	PERCENTAGE OF TOTAL
STUDENT :	1	0%
<b>BOARD MEMBER</b> :	2	1%
ADMINISTRATOR :	4	1%
TEACHER :	27	10%
<b>COMMUNITY MEMBER</b> :	61	24%
PARENT :	164	64%

#### PLEASE RATE THE FOLLOWING AREAS RELATING TO THE PORTOLA VALLEY SCHOOL DISTRICT:



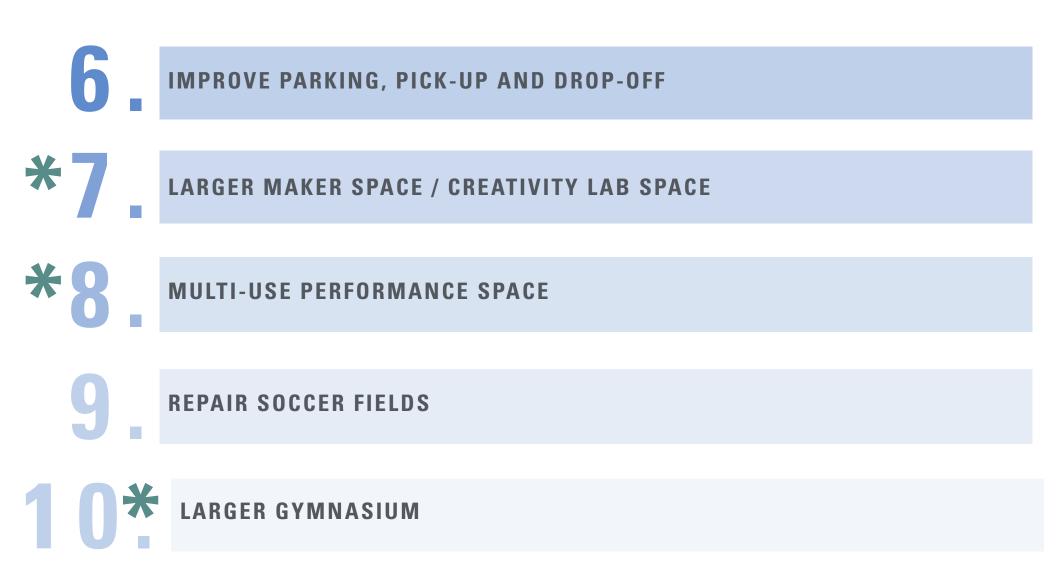
**NEED FOR FACILITIES, BUILDING AND GROUND IMPROVEMENTS:** 



TOP 10 PRIORITIES FROM SURVEY (\*TOP PRIORITY FROM SCHOOL COMMUNITY)



#### **TOP 10 PRIORITIES FROM SURVEY**



#### PLEASE PROVIDE ANY ADDITIONAL GENERAL COMMENTS OR IDEAS TO CONSIDER RELATED TO FACILITY IMPROVEMENTS AND THE MASTER PLANNING PROCESS:

- "WHY ARE WE DOING THIS?... WHAT IS THE NEED? ARE BUILDINGS IN DISREPAIR/ARE THERE CODE VIOLATIONS/ETC.?"
- "...FIX THE CIRCULATION OF CARS FOR DROP OFF AND PICK UP AT CORTE MADERA"
- "...SPEND MORE MONEY TO BRING THE **BEST TEACHERS** TO CORTE MADERA"
- "PUT OUR MONEY INTO THE **CORE EDUCATIONAL PROGRAMS** AND INFRASTRUCTURE."
- "BUDGET ... COULD SIGNIFICANTLY IMPACT PRIORITIES."
- "EVEN THOUGH THERE IS A CONCERTED EFFORT TO SEPARATE GRADES 4-5 FROM 6-8, IS IT IMPOSSIBLE TO MAKE IT STILL FEEL LIKE ELEMENTARY SCHOOL?"

# AGENDA

## **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT

ONLINE COMMUNITY SURVEY INPUT

BROADER PORTOLA VALLEY COMMUNITY INPUT

**DISTRICT-WIDE PLANNING WORKSHOPS** 

DEMOGRAPHIC STUDY & CLASSROOM LOADING

GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

### **DEFERRED MAINTENANCE**

ENHANCED EDUCATIONAL PROGRAMS

BRING THE OUTSIDE IN

UPDATE SCIENCE & MAKER SPACES

**CREATE INSPIRING SPACES** 

ACCOMMODATE FLUCTUATION IN STUDENT POPULATION WHY RIGHT NOW?

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2

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3

CONSIDER CURRENT BONDS & PARCEL TAXES

STRENGTHEN RELATIONSHIP BETWEEN SCHOOL & COMMUNITY

**TRANSPORTATION ISSUES** 

COORDINATE WITH PV MASTER PLAN

GRADE LEVEL Configuration

# AGENDA

## **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

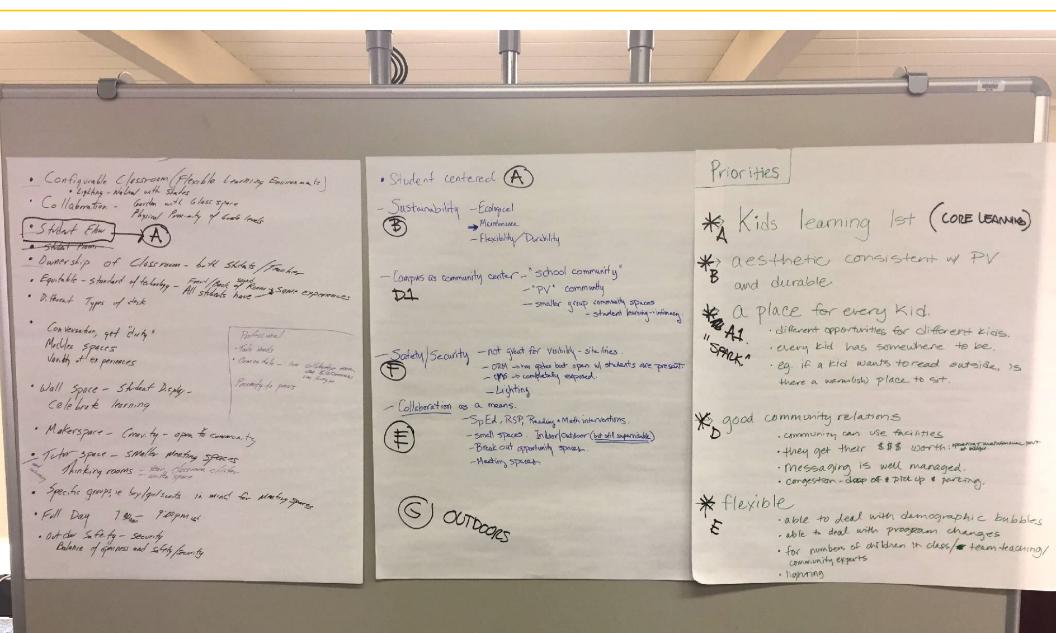
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**DISTRICT-WIDE PLANNING WORKSHOPS** 

## **DEMOGRAPHIC STUDY & CLASSROOM LOADING**

GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

#### FACILITY MASTER PLAN: GUIDING PRINCIPLES



#### FACILITY MASTER PLAN: GUIDING PRINCIPLES



B The Portola Valley aesthetic: RURAL NATURE, SUSTAINABLE, DURABLE

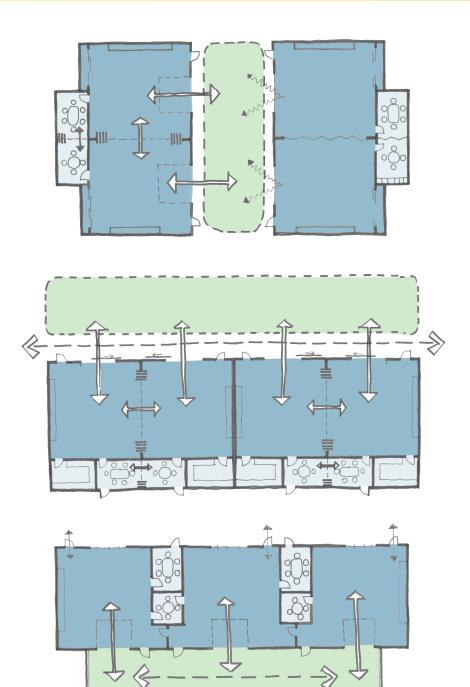
Cultivate strong community relations:

**COMMUNITY HUB, RELEVANT** 

D Create an adaptable campus: FLEXIBLE, SCALABLE

Improve Campus Safety & Security: SECURELY LOCK CORE, INVITE COMMUNITY

#### CLASSROOM DESIGN & ORGANIZATION



**CLUSTER GRADE LEVELS** 

#### SHARED OUTDOOR BREAKOUT SPACE

#### CONNECT CLASSROOMS - OPEN WALL BETWEEN

#### SMALL GROUP BREAKOUT SPACES - SHARED BETWEEN CLASSROOMS

#### DEDICATED OUTDOOR SPACES (DECKS) FOR CLASSROOMS

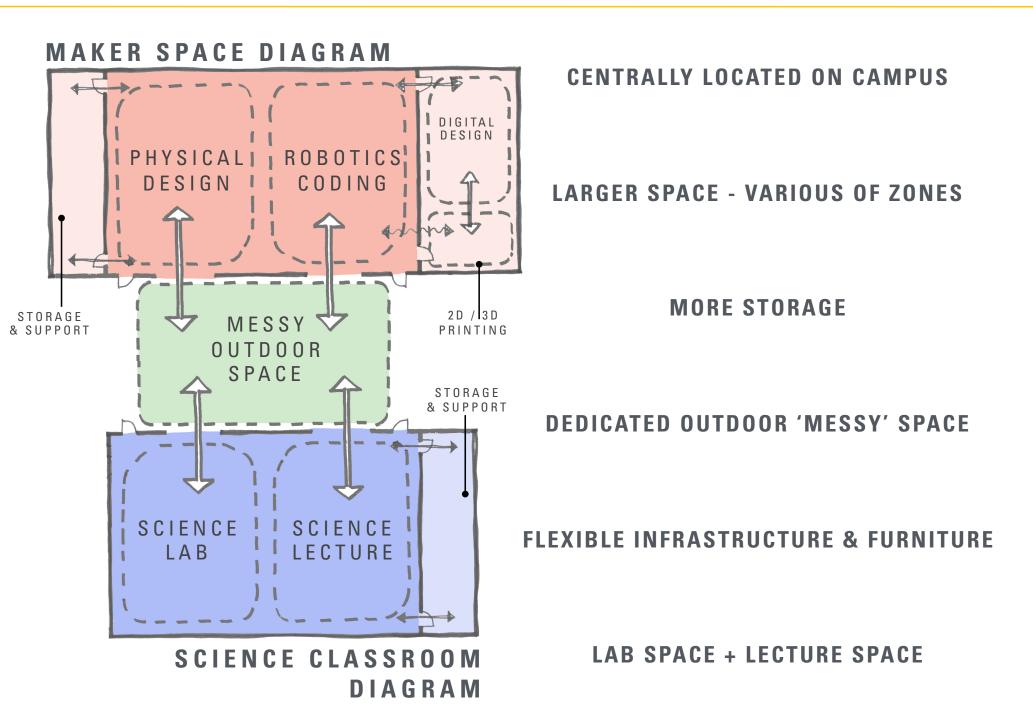
#### CLASSROOM DESIGN & ORGANIZATION





POTENTIAL IMPROVEMENTS





#### SCIENCE & MAKER SPACE DESIGN & ORGANIZATION





EXISTING CONSTRAINTS

POTENTIAL IMPROVEMENTS





#### MULTI-USE ROOM: EXISTING CONSTRAINTS

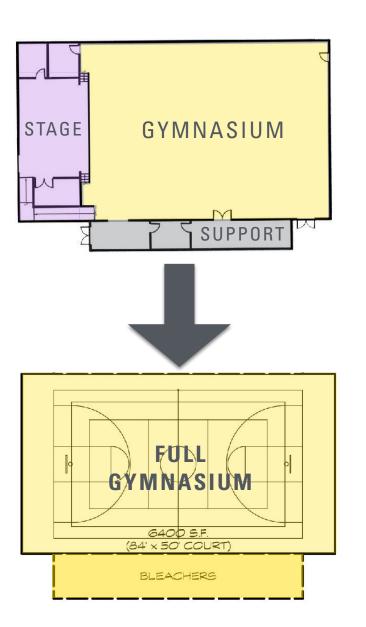


TOO SMALL - COURTS AREN'T REGULATION

#### **NOT ENOUGH SEATING**

ONE SPACE FOR GYM AND PERFORMANCES -NOT RIGHT AESTHETIC, SIZE, ACOUSTICS

OVERBOOKED - LIMITS "MULTI-USE"

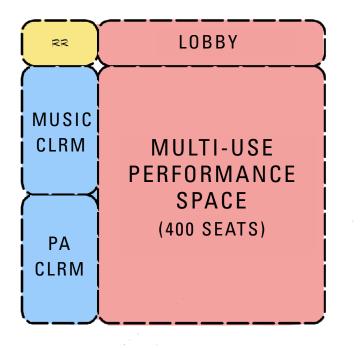


SIZED FOR REGULATION COURTS

#### FLEXIBLE SEATING AND SIZE CONFIGURATIONS

#### BRING IN NATURAL LIGHT AND CONNECT TO OUTDOORS

DEDICATED SPACE FOR PE



#### SPACE DEDICATED FOR PERFORMANCES, MEETINGS, GALLERY

## FLEXIBLE SEATING CONFIGURATIONS AND SCALE

**OPEN FOR COMMUNITY USE** 





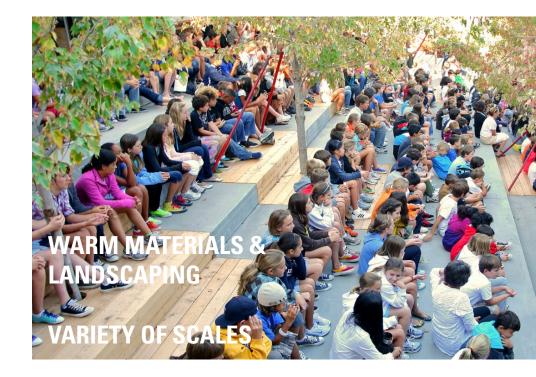


#### **OUTDOOR SPACE DESIGN & ORGANIZATION**





POTENTIAL IMPROVEMENTS

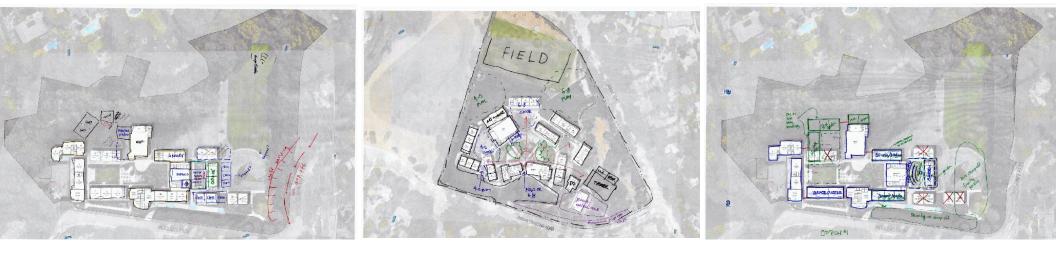




IN VIEW OF CLASSROOMS

VARIETY OF GROUP GATHERING SPACES

#### PLANNING WORKSHOP: EMERGING PROJECTS + SITE PLANS





#### ORMONDALE CAMPUS: LIST OF PROPOSED PROJECTS

#### **MODERNIZE AGING INFRASTRUCTURE:**

- DEFERRED MAINTENANCE UPGRADES
- HVAC & LIGHTING UPGRADES
- RESTROOM RECONFIGURATION AND UPGRADES
- DEMO & REPLACE OLD CLASSROOM BUILDINGS

#### TRANSFORMING THE CLASSROOM:

- FLEXIBLE BREAKOUT SPACES (INDOOR & OUTDOOR)
- FLEXIBLE FURNITURE
- TECHNOLOGY UPGRADES

#### **MUR & LUNCH AREA IMPROVEMENTS:**

- CONNECT MUR TO REDWOOD FOREST AND PLAYGROUNDS
- ADD PERMANENT MUSIC CLASSROOM
- EXPAND KITCHEN & STORAGE SPACES
- FLEXIBLE TIERED SEATING

#### MAKER & SCIENCE SPACES:

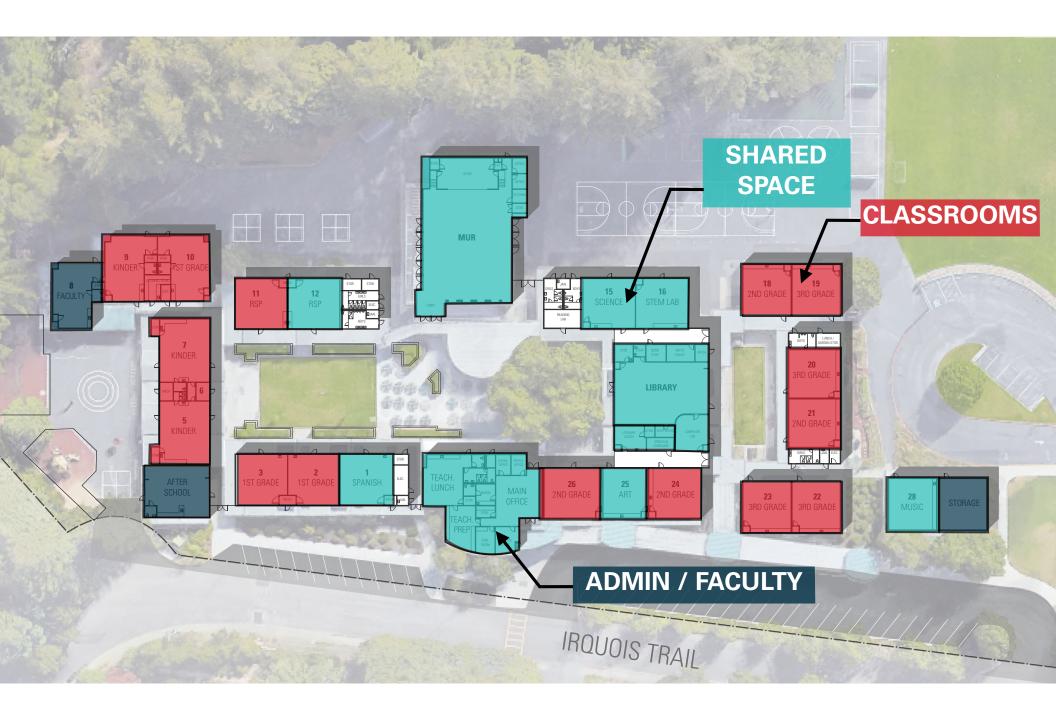
- BUILD NEW OR EXPAND MAKER SPACE AND SCIENCE LAB
- CREATE DEDICATED OUTDOOR MESSY SPACE

#### **OUTDOOR EDUCATIONAL SPACES:**

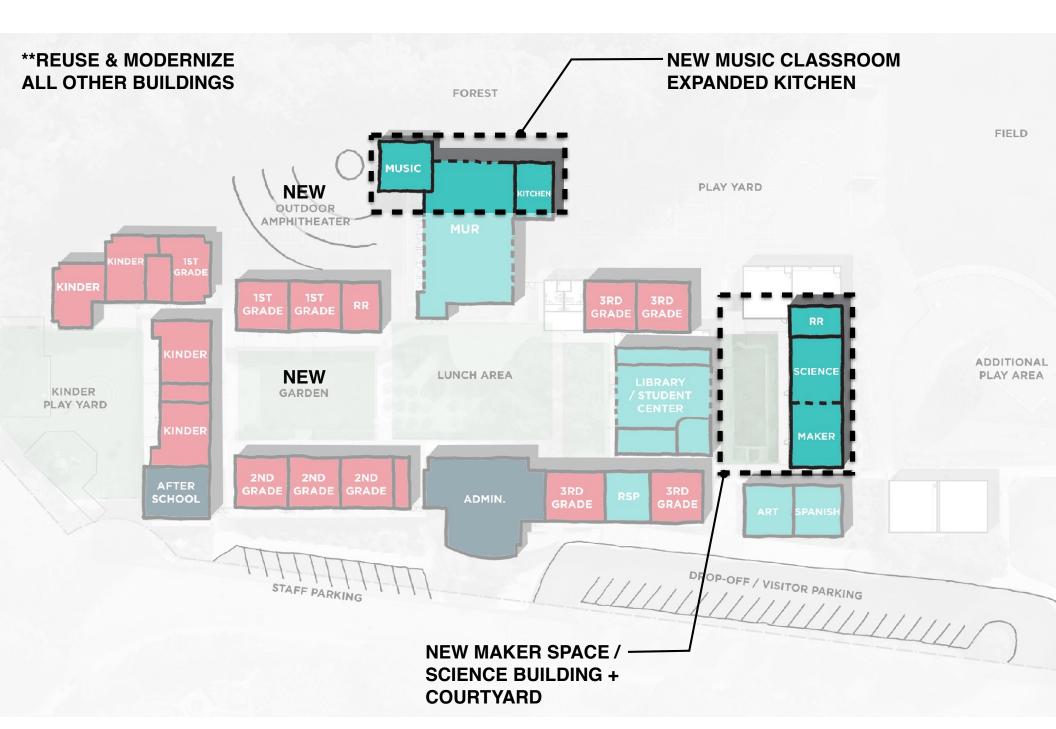
- OUTDOOR GATHERING SPACE FOR WHOLE SCHOOL
- IMPROVED OUTDOOR EDUCATIONAL SPACES (ADJACENT TO GRADE CLUSTERS)
- GARDEN SPACE ADJACENT TO 2ND GRADE CLASSROOMS

#### **SITE SAFETY & SECURITY IMPROVEMENTS:**

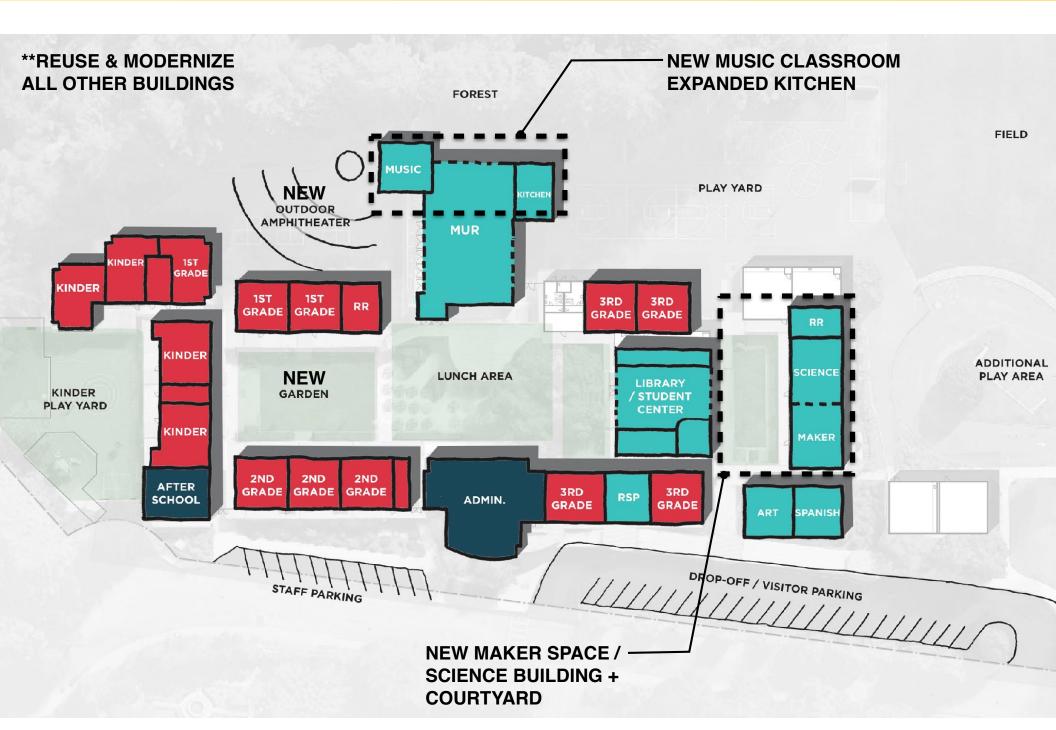
- RECONFIGURE BUS DROP-OFF
- SECURE CAMPUS CORE (INCLUDING 2ND/3RD GRADE WINGS)



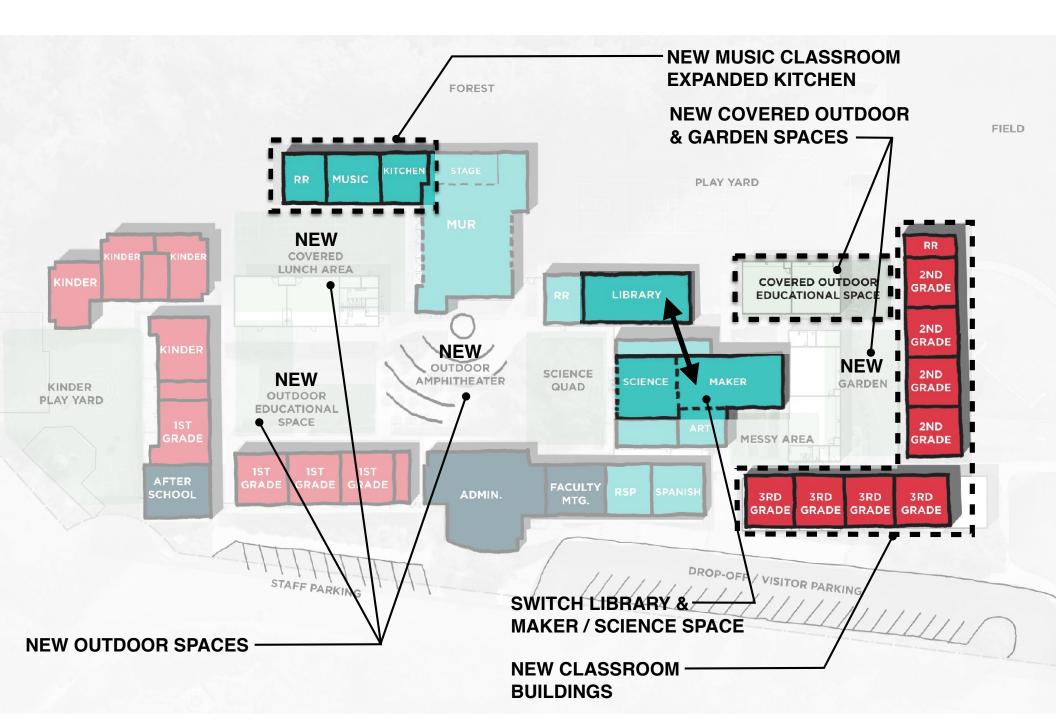
#### **ORMONDALE CAMPUS** - **SITE DESIGN OPTION** #1

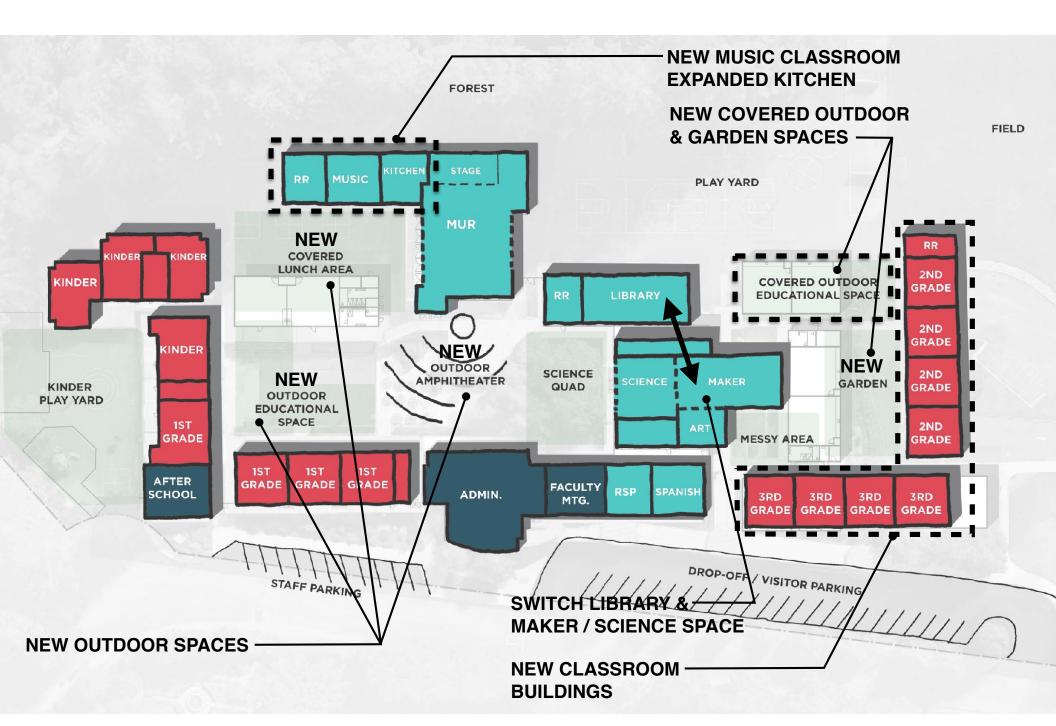


#### **ORMONDALE CAMPUS** - **SITE DESIGN OPTION** #1



#### **ORMONDALE CAMPUS** - SITE DESIGN OPTION #2





#### CORTE MADERA CAMPUS: LIST OF PROPOSED PROJECTS

#### **MODERNIZE AGING INFRASTRUCTURE:**

- DEFERRED MAINTENANCE UPGRADES
- HVAC & LIGHTING UPGRADES
- RESTROOM RECONFIGURATION AND UPGRADES
- DEMO & REPLACE OLD CLASSROOM BUILDINGS
- DEMOLISH ANNEX BUILDING

#### TRANSFORMING THE CLASSROOM:

- FLEXIBLE BREAKOUT SPACES (INDOOR & OUTDOOR)
- FLEXIBLE FURNITURE
- TECHNOLOGY UPGRADES
- CREATE CONNECTIONS BETWEEN CLASSROOMS

#### **<u>GYM & PERFORMANCE SPACES:</u>**

- RECONFIGURE MUR (OR BUILD NEW) TO ACCOMMODATE FULL SIZE COURTS
- CREATE A FLEXIBLE PERFORMANCE SPACE

#### MAKER & SCIENCE SPACES:

- BUILD NEW OR EXPAND MAKER SPACE AND SCIENCE LAB
- CREATE DEDICATED OUTDOOR MESSY SPACE

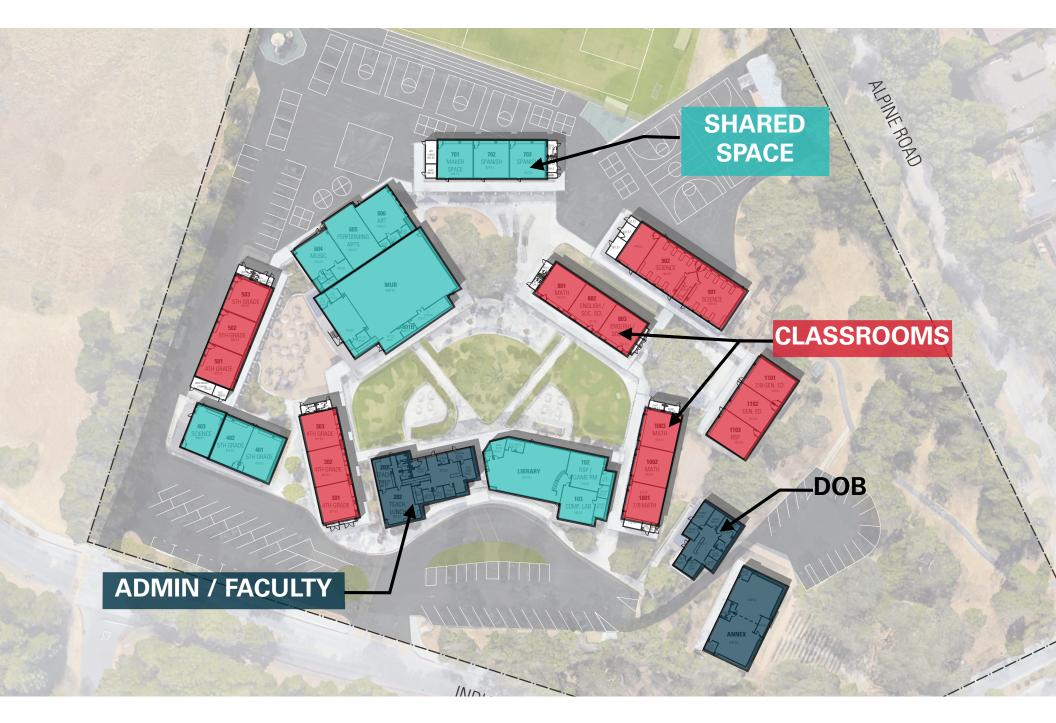
#### **OUTDOOR EDUCATIONAL & PLAY SPACES:**

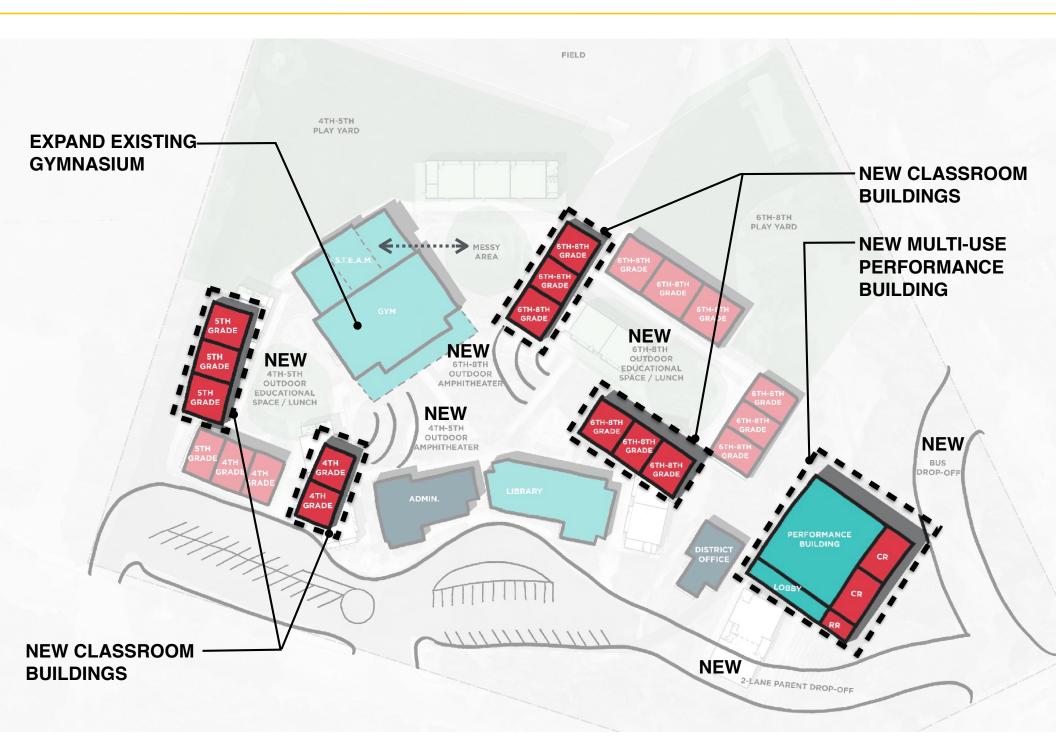
- OUTDOOR GATHERING SPACE FOR 4TH/5TH GRADES
- OUTDOOR GATHERING SPACE FOR 6TH-8TH GRADES
- IMPROVED OUTDOOR EDUCATIONAL SPACES
- BETTER DEFINED PLAY AND LUNCH SPACES FOR 4TH/5TH GRADES AND 6TH-8TH GRADES

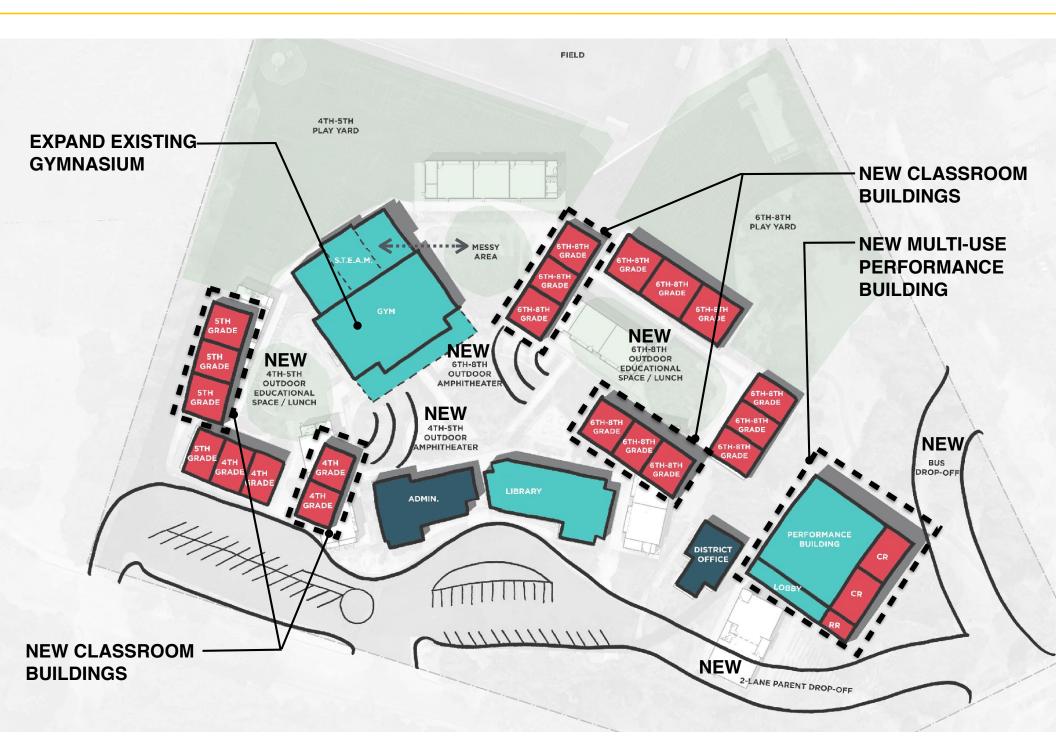
#### **SITE SAFETY & SECURITY IMPROVEMENTS:**

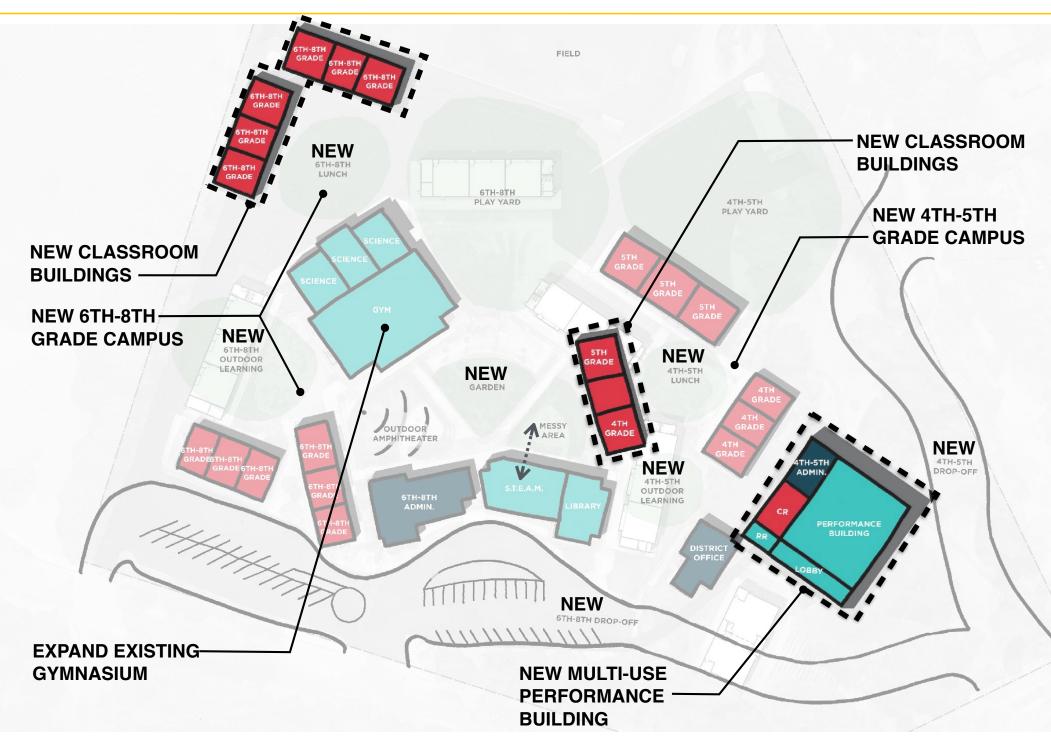
- RECONFIGURE DROP-OFF
- REPAIR SOCCER FIELD
- SECURE CAMPUS CORE

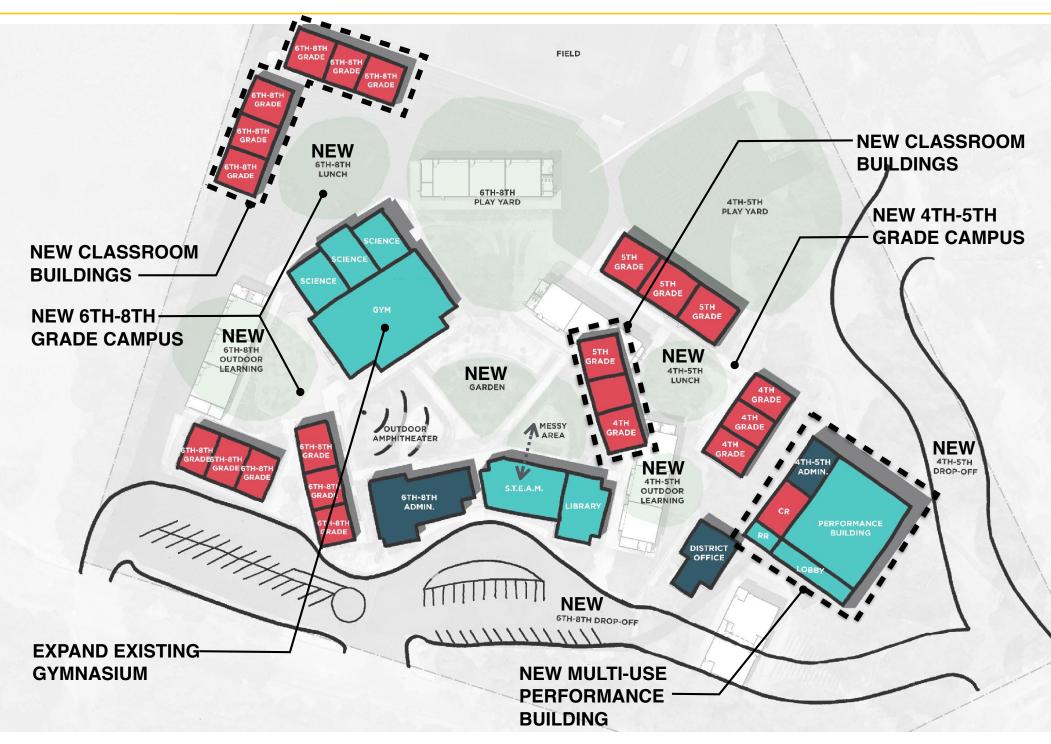
#### EXISTING CORTE MADERA CAMPUS











# AGENDA

## **FACILITIES MASTER PLAN PROCESS**

## **EXISTING FACILITIES ANALYSIS**

## COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

## DEMOGRAPHIC STUDY & CLASSROOM LOADING

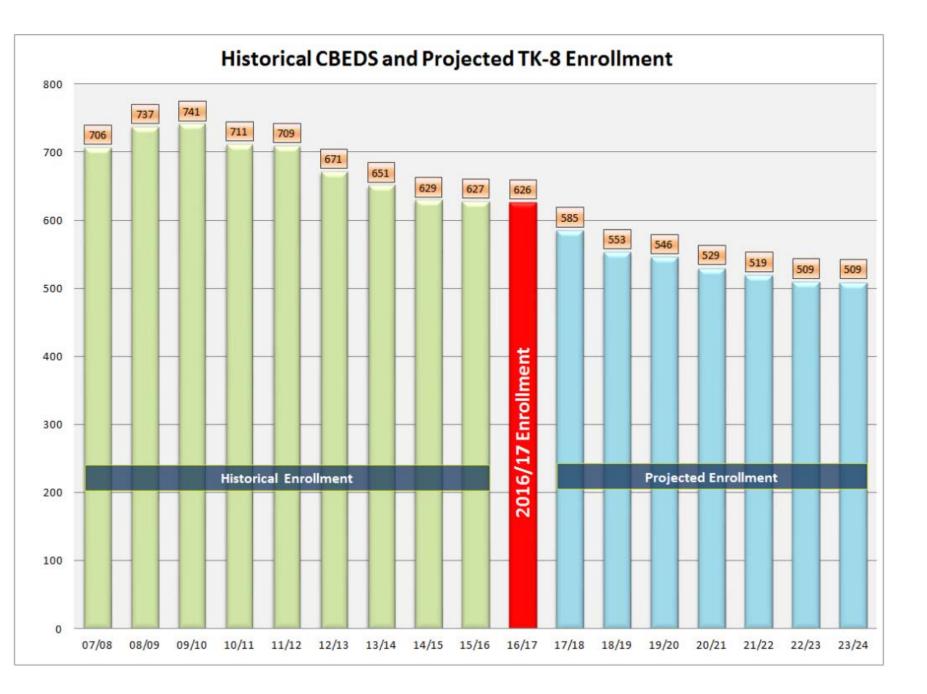
### GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

#### DEMOGRAPHIC STUDY: BIRTH TO KINDERGARTEN CLASS

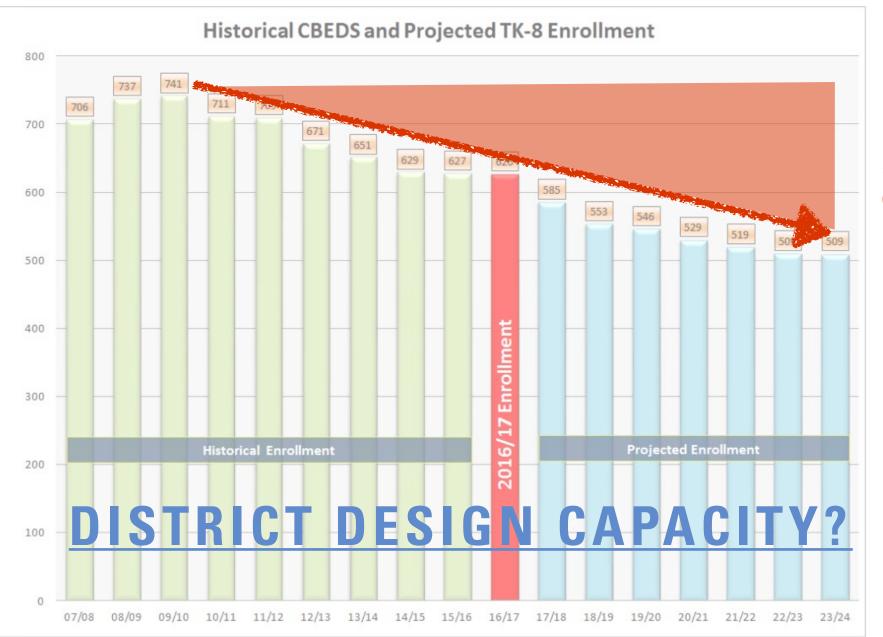
		ALL KINDERGARTENERS						
		Birth Year	<b>Births</b> <sup>3</sup>	K Year	K Class <sup>4</sup>	% of Births		
		2000	400	2005	69	17%		
		2001	404	2006	86	21%		
		2002	388	2007	83	21%		
		2003	431	2008	98	23%		
		2004	380	2009	79	21%		
		2005	358	2010	58	16%		
		2006	313	2011	77	25%		
		2007	355	2012	63	18%		
		2008	316	2013	61	19%		
450 -	Correlation	2009	290	2014	60	21%		
450		2010	291	2015	72	25%		
	Birth and Resident K Class	2011	275	2016	51	19%		
400 4		2012	277	2017	47	17%		
o <sup>4</sup> 33	3	2013	280	2018	48	17%		
	8 3	2014	295	2019	50	17%		
300 - 2 250 - 2 200 - 2 150 - 2 100 - 2 50 - 2 0		2 9 2 7 5 	2 2 7 8 7 0 Projected K Cla					

2000/05 2001/06 2002/07 2003/08 2004/09 2005/10 2006/11 2007/12 2008/13 2009/14 2010/15 2011/16 2012/17 2013/18 2014/19

#### **DEMOGRAPHIC STUDY: PROJECTED TK-8 ENROLLMENT**



#### **DEMOGRAPHIC STUDY: PROJECTED TK-8 ENROLLMENT**

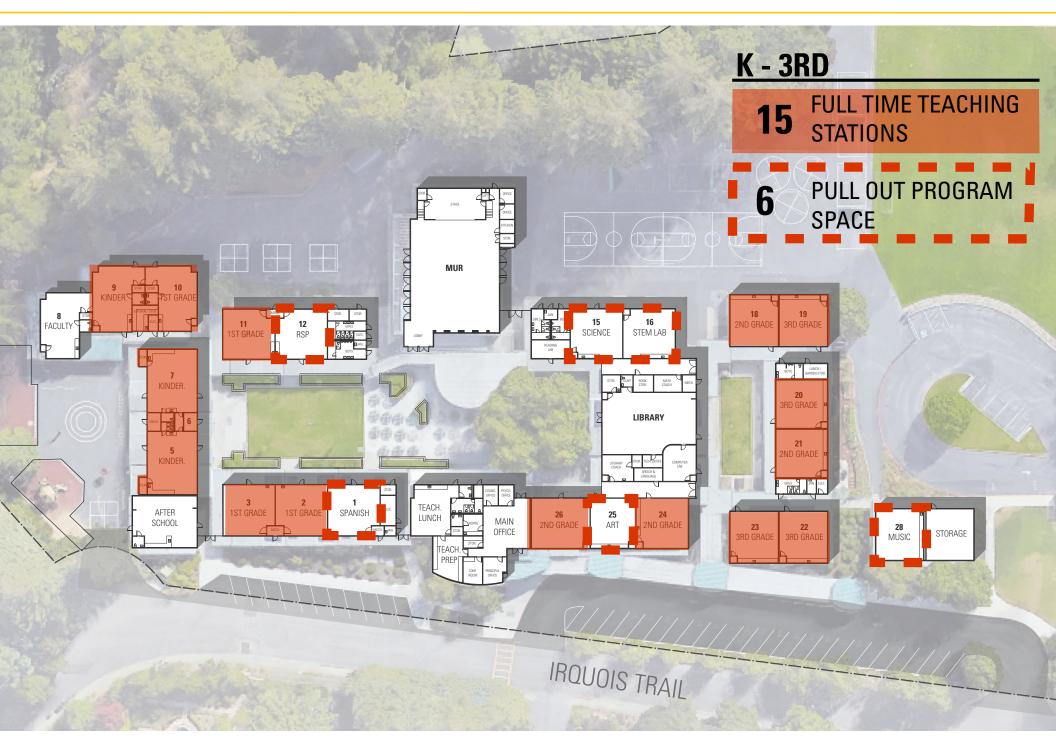


**232** STUDENTS (25/GRADE)

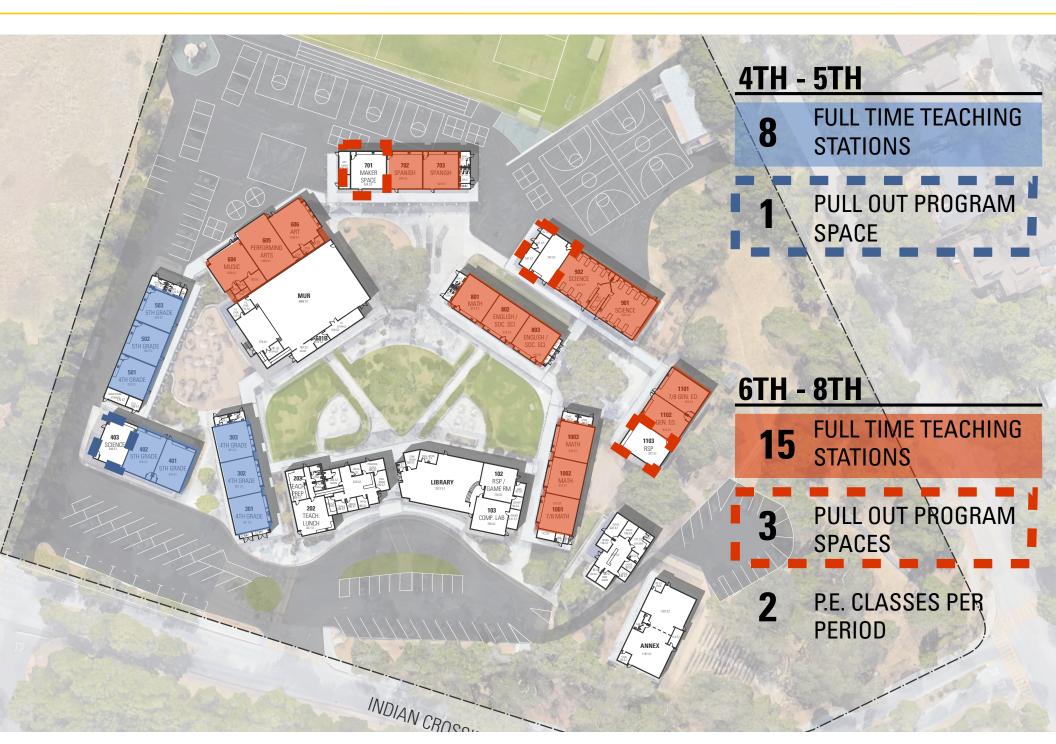
#### DEMOGRAPHIC STUDY: DISTRICT FORECAST SUMMARY

District Forecast Summary												
	Base File	e Projected Resident Students										
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24				
тк	9	9.1	9.2	9.7	9.7	9.7	9.7	9.7				
к	47	47.3	47.8	50.4	50.4	50.4	50.4	50.4				
1	57	46.5	46.9	47.4	49.9	49.9	49.9	49.9				
2	55	61.2	49.9	50.3	50.8	53.6	53.6	53.6				
3	65	55.2	61.4	50.1	50.5	51.0	53.8	53.8				
4	60	60.9	51.7	57.5	47.0	47.3	47.8	50.4				
5	66	59.7	60.6	51.5	57.2	46.7	47.1	47.6				
6	51	59.7	54.0	54.8	46.6	51.8	42.3	42.6				
7	69	50.3	58.9	53.3	54.1	45.9	51.1	41.7				
8	78	70.7	51.5	60.4	54.6	55.4	47.1	52.4				
Subtotal - Resident Students												
ТК-3	233	219.3	215.2	207.9	211.3	214.6	217.4	217.4				
4-8	324	301.3	276.7	277.5	259.5	247.1	235.4	234.7				
ТК-8	557	520.6	491.9	485.4	470.8	461.7	452.8	452.1				
	Out of Distr	ict Students										
ТК-3	32	30.1	29.5	28.5	29.0	29.5	29.9	29.9				
4-8	37	34.4	31.6	31.7	29.6	28.2	26.9	26.8				
ТК-8	69	64.5	61.1	60.2	58.6	57.7	56.7	56.7				
	District Tot	al Enrollmer	ıt									
ТК-3	265	249.4	244.7	236.4	240.3	244.0	247.2	247.2				
4-8	361	335.7	308.3	309.2	289.1	275.3	262.3	261.5				
ТК-8	626	585.1	553.0	545.6	529.4	519.3	509.5	508.7				
	Change in <b>E</b>	Inrollment										
ТК-8	-	-40.9	-32.1	-7.4	-16.2	-10.1	-9.9	-0.8				
%	-	-6.5%	-5.5%	-1.3%	-3.0%	-1.9%	-1.9%	-0.2%				

### **ORMONDALE CAMPUS - CLASSROOM COUNT**



### **CORTE MADERA CAMPUS - CLASSROOM COUNT**



### CLASSROOM LOADING STANDARDS

		DISTRICT MAX	CURRENT AVERAGE	MASTER PLAN CAPACITY
ľ	KINDER	25	20	20*
1	ST - 3RD	<b>26</b>	19	<b>20</b> *
4	TH - 5TH	<b>29</b>	17	<b>20</b> *
6	TH - 8TH	29	20	20

\* NO EFFICIENCY FACTOR DUE TO LOW LOADING STANDARD

### DISTRICT DESIGN CAPACITY

<b>ORM K - 3</b>	<b>20 : 1</b> STUDENTS PER CLASSROOM LOADING	X	<b>15</b> CURRENT CLASSROOMS	<b>= 350</b> Students
CMS 4 - 5	<b>20:1</b> STUDENTS PER CLASSROOM LOADING	X	<b>8</b> AVAILABLE CLASSROOMS	= 160 students
CMS 6 - 8		<b>7</b> CLASSROOMS DES P.E.)	<b>89%</b> SCHEDULING EFFICIENCIES	<b>6 / 7</b> PREP PERIOD UTILIZATION = 259 STUDENTS

### STUDENT CAPACITY VS. STUDENT POPULATION

	CURRENT	2016	6 / 17	2022 / 23		
	CAPACITY	ENROLL	DIFF.	ENROLL	DIFF.	
K - 3RD	350	265	85	247	103	
4TH - 5TH	160	126	34	95	66	
6TH - 8TH	259	201	58	140	119	
TOTAL	769	<b>592</b>	177	482	<b>288</b>	

### CLASSROOM UTILIZATION

	AVAILABLE	2016	/ 17	2022 / 23		
	CLASSROOMS	MIN. CR. REQUIRED	SURPLUS	MIN. CR. REQUIRED	SURPLUS	
K - 3RD	15	14	1	13	2	
4TH - 5TH	8	7	1	5	3	
6TH - 8TH	17	14	3	10	7	
TOTAL	40	35	5	<b>28</b>	12	

# AGENDA

# **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

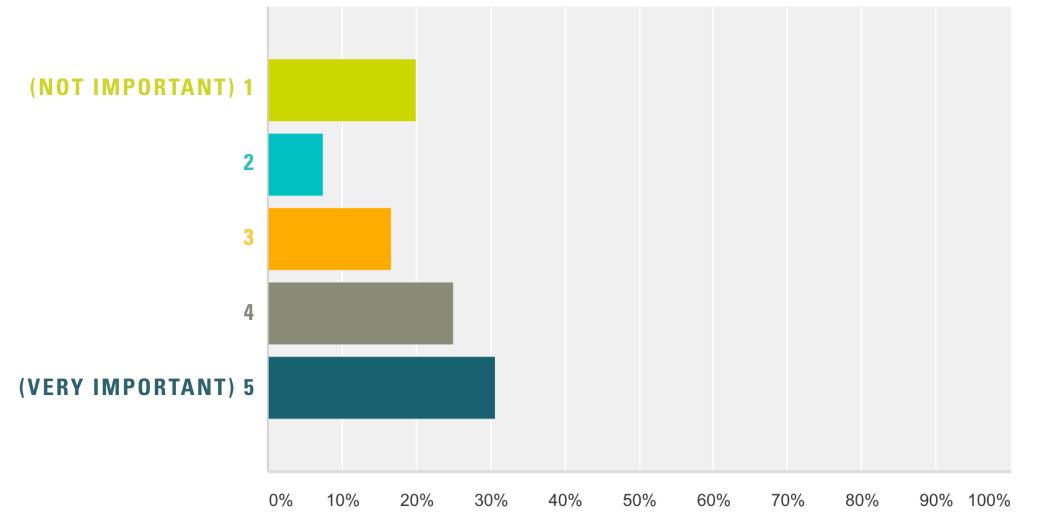
# **DEMOGRAPHIC STUDY & CLASSROOM LOADING**

## GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT

PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

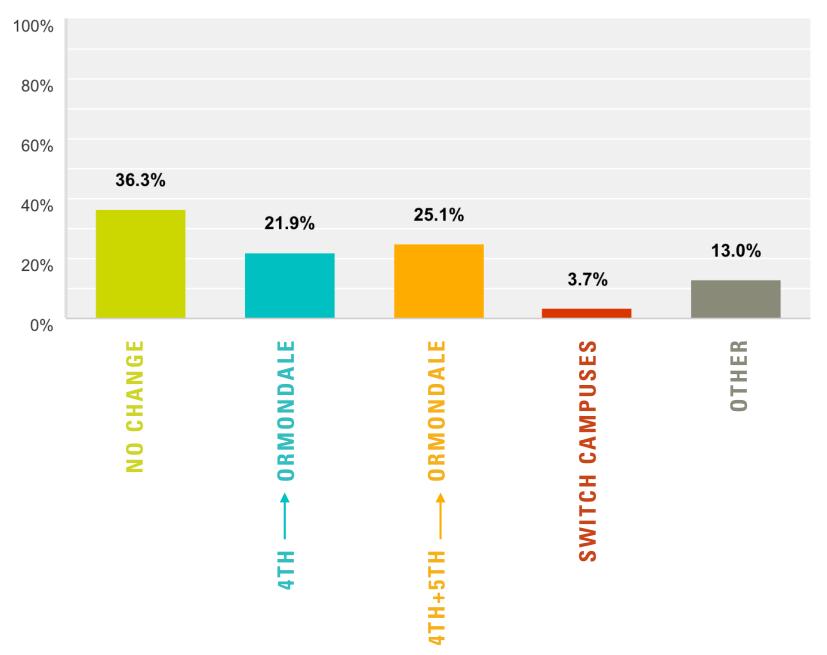
### GRADE LEVEL CONFIGURATION: COMMUNITY SURVEY INPUT

AN ASPECT OF THE FACILITIES MASTER PLANNING PROCESS INVOLVES EVALUATING THE CURRENT GRADE LEVEL CONFIGURATION BETWEEN THE TWO SCHOOLS: ORMONDALE (K-3RD GRADES) AND CORTE MADERA (4TH-8TH GRADES). ON A SCALE OF 1 (NOT IMPORTANT) TO 5 (VERY IMPORTANT) PLEASE RATE THE LEVEL OF IMPORTANCE FOR EVALUATING THE CURRENT GRADE LEVEL CONFIGURATION.



### GRADE LEVEL CONFIGURATION: COMMUNITY SURVEY INPUT

### PLEASE IDENTIFY THE IDEAL GRADE CONFIGURATION FOR THE TWO SCHOOLS:



# AGENDA

## **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

# **DEMOGRAPHIC STUDY & CLASSROOM LOADING**

GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT

ADDITIONAL DATA

## A LIST OF NINE FACTORS THAT SCHOOL DISTRICTS MIGHT WANT TO CONSIDER WHEN MAKING DECISIONS ABOUT GRADE CONFIGURATIONS OF INDIVIDUAL SCHOOLS:

- THE COST AND LENGTH OF STUDENT TRAVEL, PARTICULARLY IN A SCHOOL DISTRICT THAT COVERS A LARGE AREA
- A POSSIBLE INCREASE OR DECREASE IN PARENT INVOLVEMENT, POSSIBLY AFFECTED BY THE DISTANCE TO THE SCHOOL AND THE NUMBER OF SCHOOLS A FAMILY'S CHILDREN ATTEND
- THE NUMBER OF STUDENTS AT EACH GRADE LEVEL, WHICH MAY AFFECT CLASS GROUPINGS AND COURSES OFFERED
- THE EFFECT OF SCHOOL SETTING ON ACHIEVEMENT, PARTICULARLY FOR GRADES 6-9
- EFFECT ON WHETHER THE NEIGHBORHOOD SCHOOLS CLOSE OR REMAIN OPEN
- THE NUMBER OF SCHOOL TRANSITIONS FOR STUDENTS
- THE OPPORTUNITIES FOR INTERACTION BETWEEN AGE GROUPS
- THE INFLUENCE OF OLDER STUDENTS ON YOUNGER STUDENTS
- THE BUILDING DESIGN-IS IT SUITABLE FOR ONLY A FEW OR FOR SEVERAL GRADE LEVELS?

### GRADE LEVEL CONFIGURATION: TEACHER FOCUS GROUP

### KEEP 4TH-5TH AT CORTE MADERA (BY CMS)

STRENGTHS	WEAKNESSES
<ul> <li>4/8 buddies (expand)</li> <li>CMS bigger campus – more open space</li> <li>Shared specialists</li> <li>Know teachers for transition to 6th – easier 5th to 6th</li> <li>Kids feel more "grown up/mature" (more hw)</li> <li>Big library</li> <li>Good way to have a lesser transition (4/5 self contained to changing classes in 6/8)</li> <li>Keeps 8th grade "younger" longer.</li> <li>Decision to move in '98 based on a lot of research</li> </ul>	<ul> <li>Parent fears/attitudes</li> <li>Negative role models</li> </ul>
OPPORTUNITIES	THREATS
<ul> <li>Create more community with 4/5 &amp; 6/8</li> <li>T.A.'s working with younger kids</li> <li>Integration vs. Isolation</li> </ul>	<ul> <li>Fear of 4/5's mixing with 6/8's – growing up too fast</li> <li>Private school marketing</li> </ul>

#### KEEP 4TH-5TH AT CORTE MADERA (BY ORM)

STRENGTHS	WEAKNESSES
<ul> <li>It is in place – CMS structure exists</li> <li>A larger campus for the older kids</li> <li>Mentors &amp; examples are found for these kids via 6th, 7th &amp; 8th graders</li> <li>Art curriculum is available (dedicated amazing teacher)</li> <li>Ditto for instrumental music</li> </ul>	<ul> <li>Families feel disenfranchised from community</li> <li>We are losing families</li> <li>4th/5th schedules are dictated by 6th 7th and 8th</li> <li>4th/5th are forced into specialists first thing in the morning</li> <li>Some kids are not able to settle in with their homerooms</li> </ul>
OPPORTUNITIES	THREATS
<ul> <li>Schedule can perhaps be more flexible</li> <li>5th and 6th can be a cohort</li> <li>7th and 8th can be a cohort</li> </ul>	<ul> <li>We are losing families</li> <li>4th and 5th graders lose dedicated art time</li> </ul>

### GRADE LEVEL CONFIGURATION: TEACHER FOCUS GROUP

#### MOVE 4TH-5TH TO ORMONDALE (BY CMS)

STRENGTHS	WEAKNESSES
<ul> <li>Reduced traffic at CMS</li> <li>Extra rooms at CMS</li> </ul>	<ul> <li>Less opportunities for electives <u>or</u> specialists traveling</li> <li><u>CROWDED!!</u> Safety</li> <li>Campus was designed for K-3</li> <li>Facilities unavailable during construction</li> <li>Traffic</li> </ul>
OPPORTUNITIES	THREATS
<ul> <li>Major construction to accommodate extra students at Ormondale</li> </ul>	<ul> <li>Loss of programs (electives)</li> <li>Less academic rigor</li> <li>Fewer opportunities for the two schools to collaborate</li> </ul>

#### MOVE 4TH-5TH TO ORMONDALE (BY ORM)

STRENGTHS	WEAKNESSES				
<ul> <li>Leadership opportunities</li> <li>Mentorship</li> <li>Transition from 3rd to 4th is seamless</li> <li>True community</li> <li>More dev. Appropriate for 4th graders</li> <li>3rd/4th relationships were positive</li> <li>Staggered end of school time – two different pick up times</li> </ul>	<ul> <li>Playground crazy</li> <li>Loud</li> <li>Staggered lunch &amp; recesses</li> <li>3rd grade lost 15 min. of academic time</li> <li>Middle school schedule drives the schedule across whole district</li> </ul>				
<ul> <li>OPPORTUNITIES</li> <li>See above</li> <li>3rd grade teachers would be better able to collaborate – most curriculum is developed 3-5</li> <li>We may lose fewer 4th grade students to private schools</li> <li>3rd grade students would have models to "look up to"</li> <li>Parents would feel a greater sense of belonging</li> <li>More secure feeling for students and parents</li> <li>Ormondale encourages involvement/warmth/family</li> <li>We'd extend this feeling longer for important</li> <li>Stakeholders</li> <li>Fills in the specialist time at Ormondale</li> <li>Music, PE and Reading</li> <li>PE, music, Spanish, science, Art = more students. May open opportunities for more specialists for all Ormondale students if 4/5 leave CMS = CMS has opportunity to expand</li> </ul>	THREATS • Transitions • Financial costs • Instability • Change • 4th and 5th would feel very over crowded • 4th alone would be okay • Space issues – crunch. Not enough rooms				

# AGENDA

# **FACILITIES MASTER PLAN PROCESS**

**EXISTING FACILITIES ANALYSIS** 

COMMUNITY OUTREACH SUMMARY PORTOLA VALLEY SCHOOL DISTRICT COMMUNITY INPUT ONLINE COMMUNITY SURVEY INPUT BROADER PORTOLA VALLEY COMMUNITY INPUT DISTRICT-WIDE PLANNING WORKSHOPS

# DEMOGRAPHIC STUDY & CLASSROOM LOADING

GRADE LEVEL CONFIGURATION DISCUSSION ONLINE COMMUNITY SURVEY INPUT PVSD RESEARCH & ADDITIONAL INPUT ADDITIONAL DATA

### DEMOGRAPHIC STUDY: CURRENT GRADE CONFIGURATION

			1	District	Foreca	st Sumr	nary			
		Base File			Projecte	ed Resident S	Students			
		2016/17	2017/18	2018/19	2019/20	2020/21	2021/22		2023/24	
	ТК	9	9.1	9.2	9.7	9.7	9.7	9.7	9.7	-247.2
<b>265</b> —	К	47	47.3	47.8	50.4	50.4	50.4	50.4	50.4	-24/.2
205	1	57	46.5	46.9	47.4	49.9	49.9	49.9	49.9	STUDENTS
STUDENTS	2	55	61.2	49.9	50.3	50.8	53.6	53.6	53.6	
	- 3	65	55.2	61.4	50.1	50.5	51.0	53.8	53.8	
	4	60	60.9	51.7	57.5	47.0	47.3	47.8	50.4	
0.04	5	66	59.7	60.6	51.5	57.2	46.7	47.1	47.6	
361	6	51	59.7	54.0	54.8	46.6	51.8 📕	42.3	10.6	-262.2
	7	69	50.3	58.9	53.3	54.1	45.9	51.1	41.7	
STUDENTS	8	78	70.7	51.5	60.4	54.6	55.4	47.1	52.4	STUDENTS
		Subtotal - R	esident Stud	ents						
	ТК-3	233	219.3	215.2	207.9	211.3	214.6	217.4	217.4	
	4-8	324	301.3	276.7	277.5	259.5	247.1	235.4	234.7	
	ТК-8	557	520.6	491.9	485.4	470.8	461.7	452.8	452.1	
		Out of Distr	ict Students							
	TK-3	32	30.1	29.5	28.5	29.0	29.5	29.9	29.9	
	4-8	37	34.4	31.6	31.7	29.6	28.2	26.9	26.8	
	ΤК-8	69	64.5	61.1	60.2	58.6	57.7	56.7	56.7	
		District Tot	al Enrollmer	nt						
	TK-3	265	249.4	244.7	236.4	240.3	244.0	247.2	247.2	
	4-8	361	335.7	308.3	309.2	289.1	275.3	262.3	261.5	
	TK-8	626	585.1	553.0	545.6	529.4	519.3	509.5	508.7	
		Change in H	Inrollment							
	ТК-8	-	-40.9	-32.1	-7.4	-16.2	-10.1	-9.9	-0.8	
	%	-	-6.5%	-5.5%	-1.3%	-3.0%	-1.9%	-1.9%	-0.2%	

### DEMOGRAPHIC STUDY: MOVE 4-5TH GRADE TO ORMONDALE

			1	District	Foreca	st Sumi	mary			
		Base File			Projecte	ed Resident S	Students			
		2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022 (20	2023/24	
	ТК	9	9.1	9.2	9.7	9.7	9.7	9.7	9.7	-312.3
359—	К	47	47.3	47.8	50.4	50.4	50.4	50.4	50.4	<b>-</b> JIZ.J
333-	1	57	46.5	46.9	47.4	49.9	49.9 🧧	49.9	49.9	STUDENTS
STUDENTS	2	55	61.2	49.9	50.3	50.8	53.6 🗧	53.6	53.6	
	- 3	65	55.2	61.4	50.1	50.5	51.0	53.8	53.8	
	4	60	60.9	51.7	57.5	47.0	47.3 💻	47.8	50.4	
400	5	66	59.7	60.6	51.5	57.2	46.7	47.1	47.6	4 4 0
198	6	51 C	59.7	54.0	54.8	46.6	51.8 🖣	42.3	- 10.4	—140
	7	69	50.3	58.9	53.3	54.1	45.9	51.1	41.7	
STUDENTS	8	78	70.7	51.5	60.4	54.6	55.4	47.1	52.4	STUDENTS
		Subtotal - R	esident Stud	ents						
	TK-3	233	219.3	215.2	207.9	211.3	214.6	217.4	217.4	
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	TK-8	557	520.6	491.9	485.4	470.8	461.7	452.8	452.1	
		Out of Dist	rict Students							
	TK-3	32	30.1	29.5	28.5	29.0	29.5	29.9	29.9	
	4-8	37	34.4	31.6	31.7	29.6	28.2	26.9	26.8	
	TK-8	69	64.5	61.1	60.2	58.6	57.7	56.7	56.7	
		District Tot	al Enrollme	nt						
	TK-3	265	249.4	244.7	236.4	240.3	244.0	247.2	247.2	
	4-8	361	335.7	308.3	309.2	289.1	275.3	262.3	261.5	
	ΤК-8	626	585.1	553.0	545.6	529.4	519.3	509.5	508.7	
		Change in I	Enrollment							
	ТК-8	-	-40.9	-32.1	-7.4	-16.2	-10.1	-9.9	-0.8	
	- %	-	-6.5%	-5.5%	-1.3%	-3.0%	-1.9%	-1.9%	-0.2%	1

### MOVE 4-5TH TO ORMONDALE: CLASSROOMS NEEDED

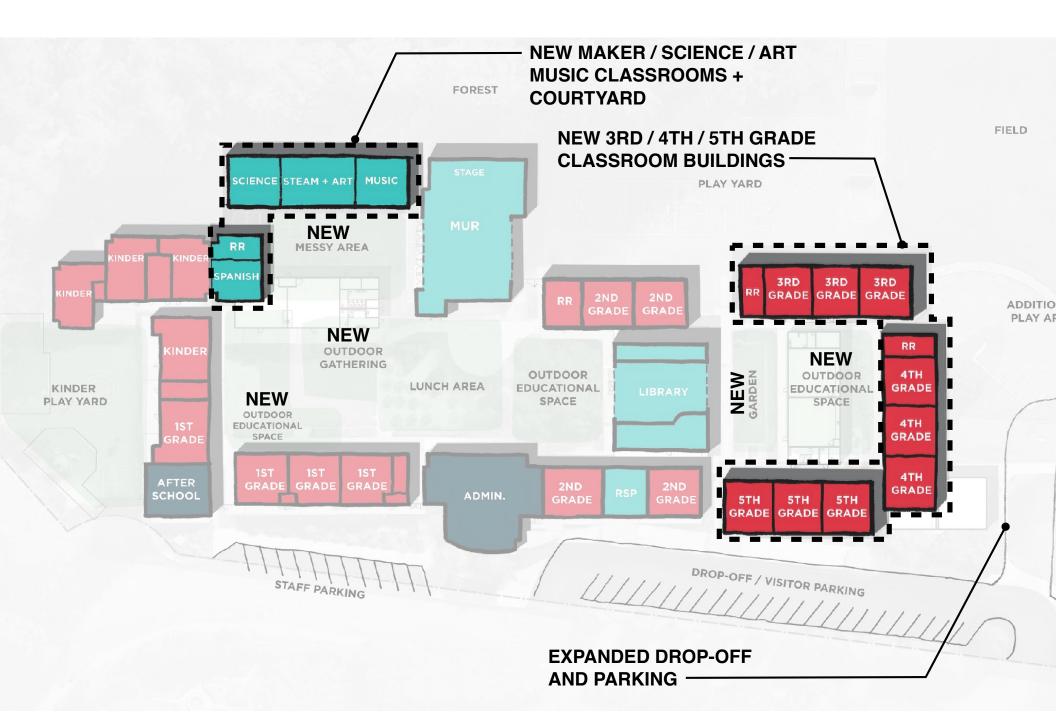
		AVAILABLE	2016	/ 17	2022 / 23		
		CLASSROOMS	MIN. CR. REQUIRED		MIN. CR. REQUIRED	SURPLUS	
Z K	( - 3RD	15	14	1	13	2	
4T	'H - 5TH	8	7	1	5	3	
6Т	'H - 8TH	17	14	3	10	7	
1	ΓOTAL	40	35	5	28	12	

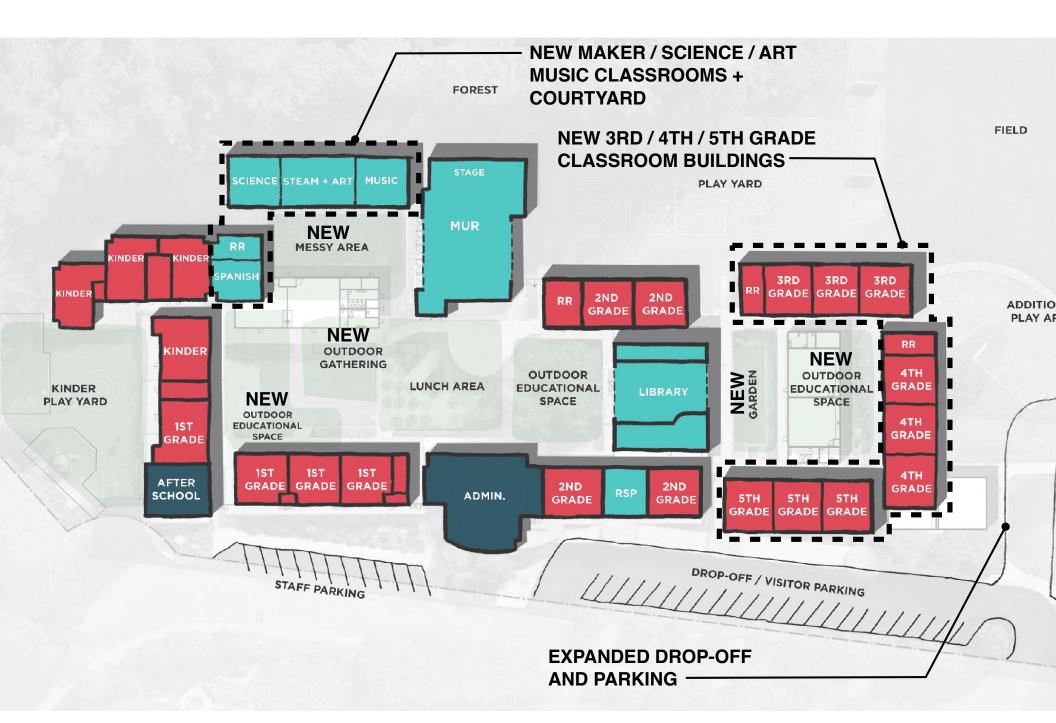
### MOVE 4-5TH TO ORMONDALE: CORTE MADERA SURPLUS

	AVAILABLE	2016	6 / 17	2022 / 23		
	CLASSROOMS	MIN. CR. REQUIRED	SURPLUS	MIN. CR. REQUIRED	SURPLUS	
K - 3RD	15	14	1	13	2	
4TH - 5TH	8	7	1	5	3	
6TH - 8TH	17	14	3	10	7	
TOTAL	40	35	5	28	12	

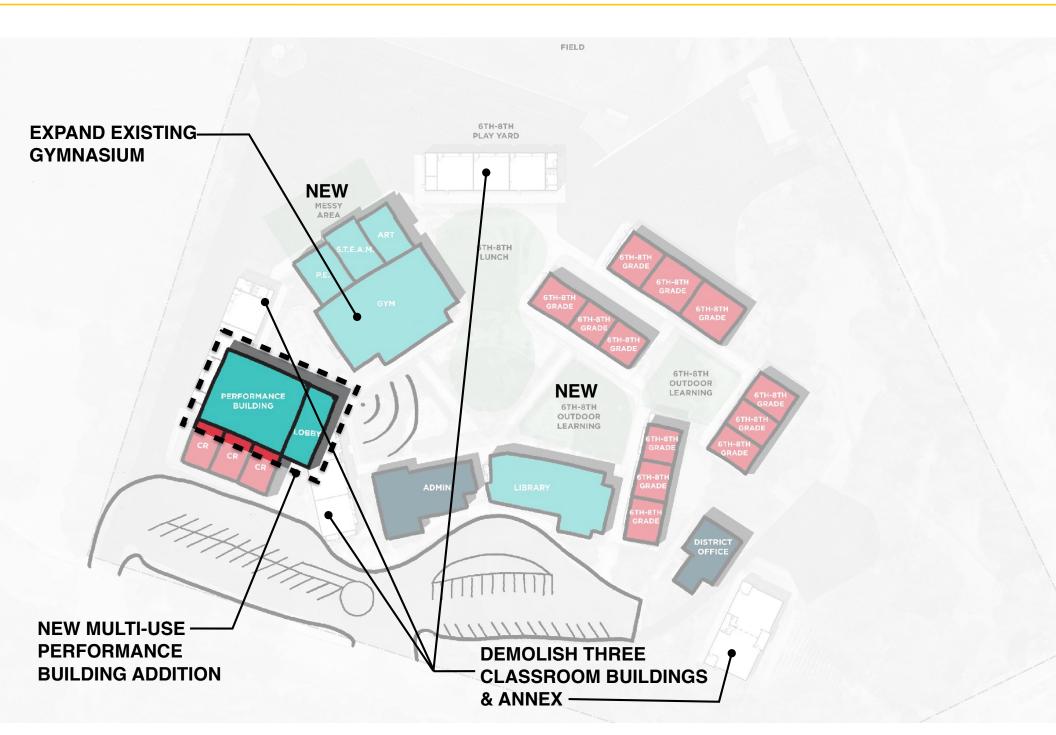
### MOVE 4-5TH TO ORMONDALE: FACILITY SUMMARY

	AVAILABLE CLASSROOMS	2016 / 17		2022 / 23	
		MIN. CR. Required	NEEDED	MIN. CR. REQUIRED	NEEDED
ORMONDALE: K-5TH	15	21	+6	18	+3
		MIN. CR. Required	SURPLUS	MIN. CR. Required	SURPLUS
CORTE MADERA: 6-8TH	25	14	-11	10	-15

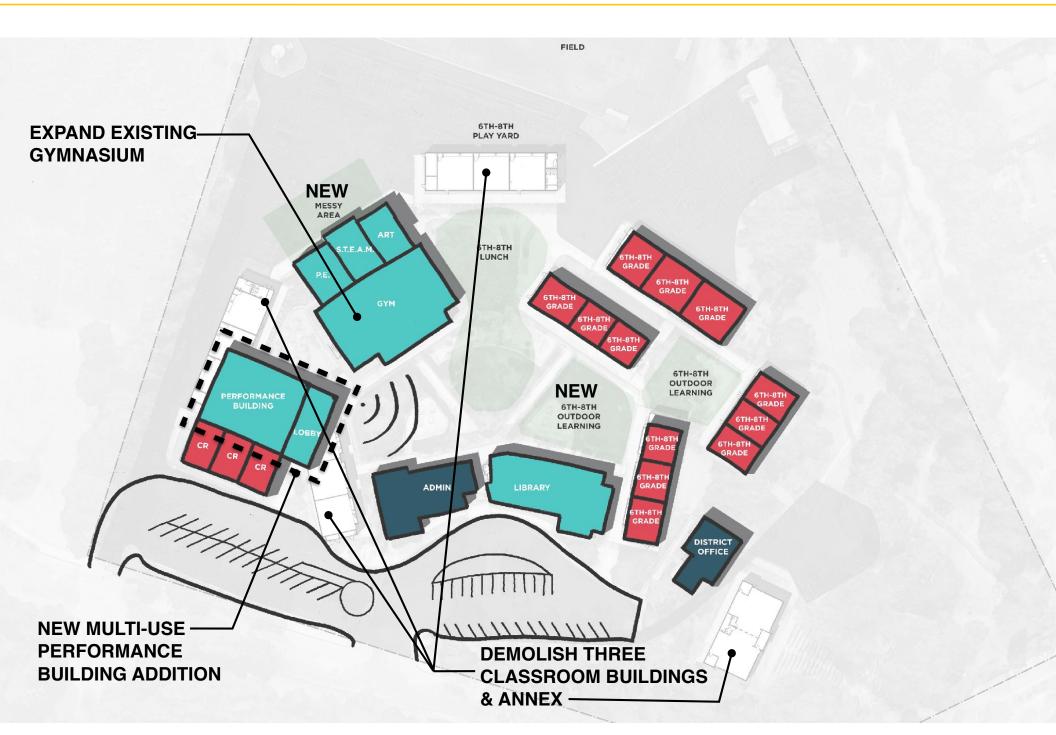




### **CORTE MADERA CAMPUS - SITE DESIGN OPTION #3**



### **CORTE MADERA CAMPUS - SITE DESIGN OPTION #3**



### FACILITIES MASTER PLAN: NEXT STEPS IN PROCESS

- COST MODELING IN PROGRESS FOR DRAFT MASTER PLAN PROJECTS
- **JUNE 2017:** SITE PLAN AND SCOPE PRIORITIZATION WORKSHOP WITH FACILITIES MASTER PLAN COMMITTEE
- JUNE 2017 (TBD): RECOMMENDED ENGAGEMENT WITH POLLING AND STRATEGY CONSULTANT PROPOSE CONTRACT TO BOARD
- JUNE 2017 SEPT 2017: CAW COMPLETE DRAFT MASTER PLAN REPORT
- **SEPT 2017:** PRESENT DRAFT MASTER PLAN TO BOARD
- **OCT 2017:** 2ND PRESENTATION OF MASTER PLAN TO BOARD. BOARD ADOPTS DRAFT MASTER PLAN (TBD)

### 2018 ELECTION: NEXT STEPS AFTER MASTER PLAN

## • <u>SEPT 2017 - JAN 2018 (TBD):</u>

COMMUNITY POLLING

ADDITIONAL COMMUNITY TOWN HALL MTGS.

DEVELOP ELECTION STRATEGY

"QUIET CAMPAIGN" PERIOD

### • JAN 2018 - FEB 2018 (TBD): BOARD RESOLUTION TO PROCEED WITH BOND ELECTION

• FEB 2018 (TBD): FILE ELECTION NOTICE WITH COUNTY REGISTRAR OF VOTERS

• FEB 2018 - JUNE 2018: ACTIVE CAMPAIGN LED BY INDEPENDENT NON PROFIT

ACTIVE CAMPAIGN FUNDRAISING

ADDITIONAL POLLING, PRECINCT WALKING, ETC.

• JUNE 2018: ELECTION DAY!

### **BOARD DISCUSSION AND DIRECTION:**

### • **DISCUSSION ON THE FUTURE OF 4-5?**

- SOCIAL / PHILOSOPHICAL IMPORTANCE OF WHERE THE GRADE SEPARATION SHOULD OCCUR
- IMPACTS ON FUTURE FACILITIES MASTER PLANNING

### • ESTABLISHING A FUTURE STUDENT POPULATION TO GUIDE FACILITIES MASTER PLAN DESIGN

- CURRENT POPULATION VS. DECLINING POPULATION?
- DESIGNING TO ACCOMMODATE FUTURE STUDENTS (LARGER CLASS SIZES) AND OPTIMIZING FOR LOWER POPULATIONS

### **BOARD DISCUSSION AND DIRECTION:**

### • **DISCUSSION OF FACILITY NEEDS**

- MULTI-USE PERFORMANCE SPACE / EXPANDED GYM AT CMS
- DROP-OFF AND PARKING
- CLASSROOM MODERNIZATION NEW CONSTRUCTION
- EXPANDED SCIENCE / MAKER SPACES
- IMPROVED OUTDOOR EDUCATIONAL SPACES

### DISCUSSION / COMMENTS ON NEXT STEPS

- APPROACH TO FUTURE COMMUNITY OUTREACH
- OTHER STEPS IN THE PROCESS?
- OTHER ITEMS TO DISCUSS THAT WE HAVE NOT COVERED?

