# **Point Dume Marine Science Elementary School**



#### 6955 Fernhill Dr. • Malibu, CA 90265 • (310) 457-9370 • Grades K-5 Mark Demick, Principal mdemick@smmusd.org

# 2016-17 School Accountability Report Card Published During the 2017-18 School Year

# **District Vision**

Santa Monica-Malibu Unified School District 1651 16th St. Santa Monica, CA 90404-3891 (310) 450-8338 www.smmusd.org

#### District Governing Board

Oscar de la Torre Craig Foster Maria Leon-Vazquez Richard Tahvildaran-Jesswein Ralph Mechur, Vice President Jon Kean Laurie Lieberman, President

#### **District Administration**

Ben Drati, Ed.D. Superintendent Dr. Jacqueline Mora Asst. Superintendent, Educational Services Dr. Mark Kelly Asst. Superintendent, Human Resources

Melody Canady Associate Superintendent, Business & Fiscal Services/CFO As a community of learners, the Santa Monica-Malibu Unified School District works together in a nurturing environment to help students be visionary, versatile thinkers; resourceful, lifelong learners; effective, multilingual communicators; and global citizens. We are a richly varied community that values the contributions of all its members. We exist to prepare all students in their pursuit of academic achievement and personal health and to support and encourage them in their development of intellectual, artistic, technological, physical and social expression.

Our mission is to empower all students by balancing a culture of academic excellence, marine and environmental sciences and the arts to become globally conscious citizens who shape our world by making positive, innovative, and responsible choices.

Point Dume Marine Science School - a two time recipient of the California Distinguished School Award and is located in central Malibu. Our highly gualified and professional staff work collaboratively to ensure that each of our 200 students is afforded the highest quality, well-rounded academic program - that bridges classroom learning with the real world. Our mission is to empower ALL students by balancing a culture of academic excellence, marine and environmental science, technology, instrumental and vocal music, visual art and dance, to become globally conscious citizens who shape our world by making positive, innovative, and responsible choices. In addition to a standards-based academic program, Point Dume Marine Science School has an integrated marine and environmental science program that begins in kindergarten and continues through grade 5. Being located less than a mile from an environmentally sensitive state park and fragile oceanic ecosystem allows us the opportunity to educate our students both inside the classroom, in the marine science lab located on campus, and outside in the local marine habitats, effectively bridging learning with real-word applications. Student achievement is our highest priority with a theme of environmental sustainability for our planet. We have installed solar panels on our campus and advocate for environmental actions to save our planet via beach cleanup; zero-waste lunches; reducing, reusing, and recycling; creating and sustaining our organic edible garden; and being a monarch butterfly way station.

Moreover, PDMSS students have enriched the lives of hundreds of people by participating in projects that exemplify a commitment to people, animals, and the environment.

At PDMSS our collective academic goal is for students to proficiently construct and communicate reasoning using evidence and elaboration both orally and in writing across all disciplines." Socially our goal at PDMSS is to continue to teach our students the importance of every student feeling Important and Included though our Character Counts and Olweus Program and training.

# About the SARC

By February 1 of each year, every school in California is required by state law to publish a School Accountability Report Card (SARC). The SARC contains information about the condition and performance of each California public school. Under the Local Control Funding Formula (LCFF) all local educational agencies (LEAs) are required to prepare a Local Control and Accountability Plan (LCAP), which describes how they intend to meet annual school-specific goals for all pupils, with specific activities to address state and local priorities. Additionally, data reported in an LCAP is to be consistent with data reported in the SARC.

- For more information about SARC requirements, see the California Department of Education (CDE) SARC Web page at http://www.cde.ca.gov/ta/ac/sa/.
- For more information about the LCFF or LCAP, see the CDE LCFF Web page at http://www.cde.ca.gov/fg/aa/lc/.
- For additional information about the school, parents/guardians and community members should contact the school principal or the district office.

2016-17 Student Enrollment by Grade Level				
Grade Level Number of Students				
Kindergarten	35			
Grade 1	25			
Grade 2	33			
Grade 3	35			
Grade 4	38			
Grade 5	29			
Total Enrollment	195			

2016-17 Student Enrollment by Group				
Group	Percent of Total Enrollment			
Black or African American	1.5			
American Indian or Alaska Native	0			
Asian	1.5			
Filipino	1			
Hispanic or Latino	7.2			
Native Hawaiian or Pacific Islander	0			
White	86.7			
Two or More Races	2.1			
Socioeconomically Disadvantaged	8.2			
English Learners	8.2			
Students with Disabilities	9.7			
Foster Youth	0			

# A. Conditions of Learning

#### State Priority: Basic

The SARC provides the following information relevant to the State priority: Basic (Priority 1):

- Degree to which teachers are appropriately assigned and fully credentialed in the subject area and for the pupils they are teaching;
- Pupils have access to standards-aligned instructional materials; and
- School facilities are maintained in good repair.

Teacher Credentials					
Point Dume Marine Science Elementary School	15-16	16-17	17-18		
With Full Credential	12	10			
Without Full Credential	0	0			
Teaching Outside Subject Area of Competence	0	0			
Santa Monica-Malibu Unified School District	15-16	16-17	17-18		
With Full Credential	+	•			
Without Full Credential	•	•			
Teaching Outside Subject Area of Competence	•	•			

Teacher Misassignments and Vacant Teacher Positions at this School						
Point Dume Marine Science	15-16	16-17	17-18			
Teachers of English Learners	0	0				
Total Teacher Misassignments	0	0				
Vacant Teacher Positions	0	0				

"Misassignments" refers to the number of positions filled by teachers who lack legal authorization to teach that grade level, subject area, student group, etc. Total Teacher Misassignments includes the number of Misassignments of Teachers of English Learners.

# Quality, Currency, Availability of Textbooks and Instructional Materials (School Year 2017-18)

All students at Point Dume Marine Science School have access to state-approved and district-adopted textbooks and instructional materials in all core academic areas. The district follows the state guidelines and cycles for textbook adoptions with new science materials purchased and implemented in the 2007- 08 school year and new math texts in 2008-09. With the textbook-adoption process frozen due to budget constraints at the state level, the district is currently in the process of refreshing the English language arts curriculum, using the existing texts. All students, including English learners, have their own copy of textbooks, except in the case where "Big Books" are used for the entire classroom at the early primary level. A districtwide committee of teachers and administrators recommends textbooks and instructional materials for school board approval through a comprehensive process. Members of the public are invited to review recommended materials and make comments prior to board approval.

Textbooks and Instructional Materials Year and month in which data were collected: March 2015					
Core Curriculum Area	Textbooks and Instructional Ma	aterials/Year of Adoption			
Reading/Language Arts	Houghton Mifflin Reading 2003, adopted 6/27/2002				
	The textbooks listed are from most recent adoption:	Yes			
	Percent of students lacking their own assigned textbook:	0%			
Mathematics	My Math, McGraw Hill, 2013, adopted 3/5/2015				
	The textbooks listed are from most recent adoption:	Yes			
	Percent of students lacking their own assigned textbook:	0%			
Science	Science, Harcourt 2007, adopted 4/19/2007				
	The textbooks listed are from most recent adoption:	Yes			
	Percent of students lacking their own assigned textbook:	0%			
History-Social Science	Reflections, California Series; Harcourt 2006				
	The textbooks listed are from most recent adoption:	Yes			
	Percent of students lacking their own assigned textbook:	0%			
Science Laboratory Equipment	N/A				
	The textbooks listed are from most recent adoption:	N/A			

Note: Cells with N/A values do not require data.

#### School Facility Conditions and Planned Improvements (Most Recent Year)

Classrooms meet specific square-footage guidelines and are equipped with whiteboards, classroom libraries, computer stations (minimum of five per classroom), SMARTBoards in grades K-5 and the multimedia center, audiovisual equipment, and support materials. Classrooms reflect a learning environment that allows students to work in whole groups, small groups, and independently. The playground is equipped with both a blacktop area as well as a large field for physical activity. All Proposition X Bond construction was completed and final upgrades made. Our buildings have adequate space for our 10 classrooms and 241 students. The large playground and lush field are adequate for our current population. We enjoy a healthy partnership with local businesses and the Point Dume Home Owners Association that enables us to serve the needs of our community members. The district Maintenance Department maintains the grounds and repair of the buildings. The facilities support our school programs and are well maintained and are in well-functioning condition.

Regular "Best Practice Maintenance" and Deep Clean scheduled insures a clean environment for students to learn. With the approval of Measure GSH, the district will now be able to begin addressing the deferred maintenance funding that changed with the statewide implementation of LCFF.

	School Facility Good Repair Status (Most Recent Year) Year and month in which data were collected: 11/14/2017					
		Repair Status		Repair Needed and		
System Inspected	Good	Fair	Poor	Action Taken or Planned		
Systems: Gas Leaks, Mechanical/HVAC, Sewer	x			M9: HVAC vents blocked		
Interior: Interior Surfaces			X	6:00 11: light bulbs out 12: carpet seperating, wall repair needed 13: wall damage 16: unsecured shelves 3: excessive art work 4: overhead storage, excessive artwork, wall damage from tape 5: overhead storage, carpet excessive artwork 7: floor old 8: light bulbs out Cafetorium: curtains fireproofing expired unsecured water cooler K1: unsecure cabinet, wall damage K2: carpet old lights out, peeling paint Kitchen: floor old wall damage Library Office: carpet old lights out Office: Psychologist Office: wall has pealing paint water intrusion visible from exterior wall, floor tiles damaged Staff Lounge:		
Cleanliness: Overall Cleanliness, Pest/ Vermin Infestation	X			Playground Kindergarten: Gopher holes, cracks in asphalt, paint chipping on equipment playground: Gopher holes, missing caps on play structure, missing bolts on climber decks worn to metal on play structure, paint pealing on play structure connectors, no signage		
Electrical: Electrical	х					

School Facility Good Repair Status (Most Recent Year) Year and month in which data were collected: 11/14/2017						
System Inspected			Status		Repair Needed and Action Taken or Planned	
<b>Restrooms/Fountains:</b> Restrooms, Sinks/ Fountains	Good X	F	air	Poor	playground: Gopher holes, missing caps on play structure, missing bolts on climber decks worn to metal on play structure, paint pealing on play structure connectors, no signage	
<b>Safety:</b> Fire Safety, Hazardous Materials	x				19 storage: clutter in front of electrical panels 3: excessive art work Cafetorium: curtains fireproofing expired unsecured water cooler	
<b>Structural:</b> Structural Damage, Roofs	X				playground: Gopher holes, missing caps on play structure, missing bolts on climber decks worn to metal on play structure, paint pealing on play structure connectors, no signage Psychologist Office: wall has pealing paint water intrusion visible from exterior wall, floor tiles damaged	
External: Playground/School Grounds, Windows/ Doors/Gates/Fences	x				6:00 14:00 10 Lab:	
Overall Rating	Exemplary	Good	Fair	Poor		
		X			1	

# **B. Pupil Outcomes**

#### **State Priority: Pupil Achievement**

The SARC provides the following information relevant to the State priority: Pupil Achievement (Priority 4):

- Statewide assessments (i.e., California Assessment of Student Performance and Progress [CAASPP] System, which includes the Smarter Balanced Summative Assessments for students in the general education population and the California Alternate Assessments [CAAs] for English language arts/literacy [ELA] and mathematics given in grades three through eight and grade eleven. The CAAs have replaced the California Alternate Performance Assessment [CAPA] for ELA and mathematics, which were eliminated in 2015. Only eligible students may participate in the administration of the CAAs. CAA items are aligned with alternate achievement standards, which are linked with the Common Core State Standards [CCSS] for students with significant cognitive disabilities); and
- The percentage of students who have successfully completed courses that satisfy the requirements for entrance to the University of California and the California State University, or career technical education sequences or programs of study

	2016-17 CAASPP Results for All Students							
	Percent of Students Meeting or Exceeding the State Standards (grades 3-8 and 11)							
Subject	Sch	ool	Dist	rict	State			
	15-16	16-17	15-16	16-17	15-16	16-17		
ELA	80	72	71	74	48	48		
Math	70	73	60	61	36	37		

Percentages are not calculated when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

CAASPP Test Results in Science for All Students							
	Percent of Students Scoring at Proficient or Advanced (meeting or exceeding the state standards)						
Subject	Sch	ool	Dist	rict	Sta	ate	
	14-15	15-16	14-15	15-16	14-15	15-16	
Science	75	84	78	77	56	54	

Note: Science test results include California Standards Tests (CSTs), California Modified Assessment (CMA), and California Alternate Performance Assessment (CAPA) in grades five, eight, and ten.

Note: Scores are not shown when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: The 2016-17 data are not available. The California Department of Education is developing a new science assessment based on the Next Generation Science Standards for California Public Schools (CA NGSS). The new California Science Test (CAST) was piloted in spring 2017. The CST and CMA for Science will no longer be administered.

Grade	2016-17 Percent of Students Meeting Fitness Standards					
Level	4 of 6 5 of 6 6 of 6					
5	10.3	24.1	55.2			
5	10.3	24.1	55.2			

Percentages are not calculated when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

2015-16 CAASPP Results by Student Group Science (grades 5, 8, and 10)						
Number of Students Percent of Students						
Group	Enrolled	with Valid Scores	w/ Valid Scores	Proficient or Advanced		
All Students	39	37	94.9 83.8			
Male	20	18	90.0 77.8			
Female	19	19	100.0 89.5			
White	30	28	93.3	89.3		

Science test results include CSTs, CMA, and CAPA in grades five, eight, and ten. The "Proficient or Advanced" is calculated by taking the total number of students who scored at Proficient or Advanced on the science assessment divided by the total number of students with valid scores. Scores are not shown when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Disaggregated by Student Groups, Grades Three through Eight and Eleven						
Student Group	Total Enrollment	Number Tested	Percent Tested	Percent Met or Exceeded		
All Students	104	87	83.65	72.41		
Male	60	47	78.33	65.96		
Female	44	40	90.91	80		
Black or African American						
Asian						
Hispanic or Latino						
White	90	74	82.22	77.03		
Two or More Races						
Socioeconomically Disadvantaged						
English Learners						
Students with Disabilities	15	9	60	44.44		

Note: ELA test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3–Alternate) on the CAAs divided by the total number of students who participated in both assessments.

Note: Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

School Year 2016-17 CAASPP Assessment Results - Mathematics Disaggregated by Student Groups, Grades Three through Eight and Eleven					
Student Group	Total Enrollment	Number Tested	Percent Tested	Percent Met or Exceeded	
All Students	104	86	82.69	73.26	
Male	60	46	76.67	76.09	
Female	44	40	90.91	70	
Black or African American					
Asian					
Hispanic or Latino					
White	90	73	81.11	75.34	
Two or More Races					
Socioeconomically Disadvantaged					
English Learners					
Students with Disabilities	15	8	53.33	50	

Note: Mathematics test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3–Alternate) on the CAAs divided by the total number of students who participated in both assessments.

Note: Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

# C. Engagement

#### State Priority: Parental Involvement

The SARC provides the following information relevant to the State priority: Parental Involvement (Priority 3):

• Efforts the school district makes to seek parent input in making decisions for the school district and each schoolsite.

#### **Opportunities for Parental Involvement (School Year 2017-18)**

Parents and local community members model active citizenship as volunteers at PDMSS. They support our children's education and community by volunteering in the classroom, the library, the school office, the health office, the copy room, and as morning and afternoon greeters in the car line. All volunteers are cleared through the district process, and the principal provides training to all parent and community volunteers annually. The PTA has a variety of committees that parents can be involved in as well. Some examples include PTA, Room Parent Volunteer, Site Council, Kindergarten Round-up host, Spirit Committee, and Positive Environment Committee. There is a volunteer or committee opportunity for everyone!

For more information on how to become involved at the school, please contact our school office. at (310) 457-9370.

#### State Priority: School Climate

The SARC provides the following information relevant to the State priority: School Climate (Priority 6):

- Pupil suspension rates;
- Pupil expulsion rates; and
- Other local measures on the sense of safety.

#### School Safety Plan

The PDMSS school safety plan is reviewed and updated by our safety committee annually (September 2016, Janruary 2017 and May 2017). Each year the plan is reviewed by staff (October) and implemented on a monthly basis per the districts emergency drill expectations. Key elements included classroom safety kits, entire school safety drill (October) and a progressive discipline philosophy involving the components of teaching exceptional social behavior, choice and parental involvement.

Suspensions and Expulsions				
School	2014-15	2015-16	2016-17	
Suspensions Rate	0.0	0.0	0.0	
Expulsions Rate	0.0	0.0	0.0	
District	2014-15	2015-16	2016-17	
Suspensions Rate	1.8	1.8	2.1	
Expulsions Rate	0.0	0.0	0.0	
State	2014-15	2015-16	2016-17	
Suspensions Rate	3.8	3.7	3.6	
Expulsions Rate	0.1	0.1	0.1	

### **D. Other SARC Information**

The information in this section is required to be in the SARC but is not included in the state priorities for LCFF.

2017-18 Federal Intervention Program				
Indicator	School	District		
Program Improvement Status		In PI		
First Year of Program Improvement		2011-2012		
Year in Program Improvement		Year 3		
Number of Schools Currently in Program Impro	4			
Percent of Schools Currently in Program Impro	100			

Academic Counselors and Other Support Staff at this School			
Number of Full-Time Equivalent (FTE)			
Academic Counselor	0.0		
Counselor (Social/Behavioral or Career Development)	0.0		
Library Media Teacher (Librarian)	0.0		
Library Media Services Staff (Paraprofessional)	1.0		
Psychologist	0.4		
Social Worker	0.0		
Nurse	0.2		
Speech/Language/Hearing Specialist	0.5		
Resource Specialist	0.8		
Other 0.2			
Average Number of Students per Staff Member			
Academic Counselor			

One Full Time Equivalent (FTE) equals one staff member working full time; one FTE could also represent two staff members who each work 50 percent of full time.

			Average Clas	ss Size and	Class Size	Distributi	on (Elemei	ntary)					
	Augrege Class Size					Number of Classrooms*							
Grade	Average Class Size		1-20		21-32		33+						
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17	
К	24	25	21			1	2	1	1				
1	26	16	18		1	1	1						
2	19	19	17	2	2	2							
3	26	25	24				1	1	1				
4		20	25		1				2				
5	27	29	29				3	2	1				
Other		18			1								

Number of classes indicates how many classes fall into each size category (a range of total students per class).

#### **Professional Development provided for Teachers**

In addition to district provided training; PDMSS staff participate in monthly 90 minute seminars, as well as, 4 days of writing instruction during the year. Professional focus areas include:

#### 2015 - 2016 Professional Development

- 1. California Standards for ELA and Math and Next Generation Science Standards—standards-based curriculum and instructional delivery
- 2. Math coaching—expanding our understanding of the standards for mathematical practice
- 3. Using data to improve classroom instruction
- 4. Implementation of Readers/Writer's Workshop
- 5. Introduction of Kagan Structures for classroom discipline
- 6. Olweus Training

#### 2016 - 2017 Professional Development

- 1. Supporting students with special needs through Leveled Literacy Support
- 2. California Standards for ELA and Math and Next Generation Science Standards-standards-based curriculum and instructional delivery
- 3. Math coaching—expanding our understanding of the standards for mathematical practice
- 4. Using data to improve classroom instruction
- 5. Supporting students with special needs through Leveled Literacy Support
- 6. Differentiated instruction for all students, including English Learners
- 7. School wide Thinking Map instruction for teachers
- 8. School wide Write From The Beginning Training
- 9. Introduction of Teachers College Instruction

#### 2017 - 2018 Professional Development

- 1. Supporting students with special needs through Leveled Literacy Support
- 2. Differentiated instruction for all students, including English Learners
- 3. School wide Thinking Map instruction for teachers
- 4. School wide Write From The Beginning Training
- 5. Depth and Complexity Training
- 6. Readers/Writers Training (refinement)
- 7. Student Engagement Strategies in reading and math
- 8. Initial Equity Training
- 9. Character Counts Training
- 10. OLWEUS Training for new staff

A variety of methodologies are used to provide professional development, including coaching and mentoring. SMMUSD provides coaching through several programs such as BTSA, National Boards, literacy and math coaching, a professional development team and the beginnings of our Professional Development Team. Additionally, professional development occurs through workshop series during banked time and/or after-school opportunities.

Each August, all teachers new to Santa Monica-Malibu are invited to participate in Teacher Academy, a professional development and orientation to districtwide curriculum and instructional initiatives. All eligible new teachers are encouraged to participate in BTSA. Teachers interested in applying for National Board Certification may participate in the process and can elect to be supported by teachers who have already achieved National Board Certification.

FY 2015-16 Teacher and Administrative Salaries					
Category	District Amount	State Average for Districts In Same Category			
Beginning Teacher Salary	\$48,881	\$48,522			
Mid-Range Teacher Salary	\$68,853	\$75,065			
Highest Teacher Salary	\$98,263	\$94,688			
Average Principal Salary (ES)	\$122,032	\$119,876			
Average Principal Salary (MS)	\$133,390	\$126,749			
Average Principal Salary (HS)	\$134,747	\$135,830			
Superintendent Salary	\$255,460	\$232,390			
Percent of	f District Budget				
Teacher Salaries	35%	37%			
Administrative Salaries	6%	5%			

Restricted	Unrestricted	Teacher
	onicotheted	Salary
•		\$80,428
•	\$6,574	\$77,824
nool Site/District		

Cells with ♦ do not require data.

For detailed information on salaries, see the CDE Certificated Salaries & Benefits webpage at <u>www.cde.ca.gov/ds/fd/cs/</u>.

#### **Types of Services Funded**

Point Dume Marine Science School allocates the majority of funding it receives from the state of California to hire instructional assistants, a literacy coach, professional development and provide schoolwide computer instruction through PlanetBravo.

#### DataQuest

DataQuest is an online data tool located on the CDE DataQuest Web page at http://dq.cde.ca.gov/dataquest/ that contains additional information about this school and comparisons of the school to the district and the county. Specifically, DataQuest is a dynamic system that provides reports for accountability (e.g., test data, enrollment, high school graduates, dropouts, course enrollments, staffing, and data regarding English learners).

#### Internet Access

Internet access is available at public libraries and other locations that are publicly accessible (e.g., the California State Library). Access to the Internet at libraries and public locations is generally provided on a first-come, first-served basis. Other use restrictions may include the hours of operation, the length of time that a workstation may be used (depending on availability), the types of software programs available on a workstation, and the ability to print documents.