#### School Performance Framework 2010

# School: MONTEREY COMMUNITY SCHOOL - 0501

Level: All Levels

District: MAPLETON 1 - 0010 (3 Year\*\*\*)

#### **Improvement Plan** (*Revised*)

This is the plan type the school is required to adopt and implement. Schools are assigned a plan based on their overall framework score, which is a percentage of the total points they earned out of the total points eligible in each performance indicator. The overall score is then matched to the scoring guide below to determine the plan type.

Plan Assignment	Framework Points Earned					
Performance	at or above 59%					
Improvement	at or above 47% - below 59%					
Priority Improvement		at or above 37% - below 47%				
Turnaround			below 37%			
Framework points	are	calculated	using the			

are calculated percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 25 points for Academic Achievement, 50 for Academic Growth, and 25 for Academic Growth Gaps.

#### % of Points Earned out of Points Eligible\* Performance Indicators Rating/Plan ( 6.3 out of 25 points ) Academic Achievement **Does Not Meet** 25.0% Academic Growth Approaching 50.0% (25 out of 50 points) Academic Growth Gaps Approaching 50.8% (12.7 out of 25 points) **Test Participation\*\*** 95% Participation Rate Met (44 out of 100 points) TOTAL 44.0% \* Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students. In these cases, the points are removed from both the points earned and

the points eligible, so scores are not negatively impacted.

\*\* Schools do not receive points for test participation. However, schools that do not meet the 95% participation rate in two or more subject areas are assigned a plan type one category lower than their points indicate.

### What do the performance indicators measure?

#### **Academic Achievement**

state's proficiency goal: the percentage of students proficient or advanced on Colorado's standardized assessments. This Indicator includes results from CSAP and CSAPA (Reading, Writing, Math and Science), and Lectura and Escritura.

#### Academic Growth

The Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) normative growth: how the academic progress of the students in this school compared to that of other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: whether this level of growth was sufficient for the typical (median) student in this school to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.

#### Improving Academic Achievemen

#### **Academic Growth Gaps**

The Achievement Indicator reflects how a school's students are doing at meeting the The Gaps Indicator measures the academic progress of historically disadvantaged student subgroups and students needing to catch up. It disaggregates the Growth Indicator into student subgroups, and reflects their normative and adequate growth. The subgroups include students eligible for Free/Reduced Lunch, minority students, students with disabilities (IEP status), English Language Learners, and students needing to catch up.

Performance Indicato	ors						Level: Ele	mentary Schoo
School: MONTEREY C		CHOOL						(3 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	404	43.1%	9	
Mathematics	1	4		Does Not Meet	405	41.7%	8	
Writing	1	4		Does Not Meet	404	26.2%	7	
Science	1	4		Does Not Meet	127	14.2%	9	
Total	4	16	25.0%	Does Not Meet				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4	//// 0///23	Approaching	223	44	48	No
Mathematics	2	4		Approaching	225	44 49	70	No
Writing	2	4		Approaching	230	49 45	61	No
Total	6	12	50.0%	Approaching		+3	01	110
	Ŭ		30.070	Approvening				
					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequat
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Growth Percentile	Growth?
Reading	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	161	44	52	No
Minority Students	2	4		Approaching	159	44	48	No
Students w/ Disabilities	1	4		Does Not Meet	27	22	85	No
English Language Learners	2	4		Approaching	92	45	57	No
Students needing to catch up	2	4		Approaching	123	41	67	No
Mathematics	12	20	60.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	189	49	71	No
Minority Students	2	4		Approaching	191	52	72	No
Students w/ Disabilities	2	4		Approaching	29	40	89	No
English Language Learners	3	4		Meets	125	56	77	No
Students needing to catch up	3	4		Meets	141	55	81	No
Writing	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	160	46	65	No
Minority Students	2	4		Approaching	158	48	63	No
Students w/ Disabilities	1	4		Does Not Meet	27	39	87	No
English Language Learners	2	4		Approaching	91	48	67	No
Students needing to catch up	2	4		Approaching	164	45	69	No
Total	30	60	50.0%	Approaching				
Test Participation	% of Students Tested	d		Rating		Students Tested	Total Students	
Reading	99.8%		95% Parti	cipation Rate Met		424	425	
Mathematics	100.0%		95% Parti	cipation Rate Met		424	424	
Writing	99.8%		95% Parti	cipation Rate Met		423	424	
	100.004		050( D			121	101	

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95% Participation Rate Met

100.0%

Science

Performance Indicato School: MONTEREY C		CHOOL						Middle Schoo (3 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	<b>(</b>
Reading	1	4		Does Not Meet	312	43.3%	10	
Mathematics	1	4		Does Not Meet	311	21.2%	6	
Writing	1	4		Does Not Meet	312	32.7%	11	
Science	1	4		Does Not Meet	80	11.2%	4	
Total	4	16	25.0%	Does Not Meet				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	294	47	50	No
Mathematics	2	4		Approaching	293	46	90	No
Writing	2	4		Approaching	294	48	74	No
Total	6	12	50.0%	Approaching				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	217	48	53	No
Minority Students	2	4		Approaching	209	48	53	No
Students w/ Disabilities	2	4		Approaching	22	42	92	No
English Language Learners	2	4		Approaching	128	52	59	No
Students needing to catch up	2	4		Approaching	167	47	67	No
Mathematics	11	20	55.0%	Approaching			·	
Free/Reduced Lunch Eligible	2	4		Approaching	215	46	92	No
Minority Students	2	4		Approaching	208	48	93	No
Students w/ Disabilities	3	4		Meets	20	62	99	No
English Language Learners	2	4		Approaching	128	48	95	No
Students needing to catch up	2	4		Approaching	212	49	96	No
Writing	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	217	49	75	No
Minority Students	2	4		Approaching	209	51	75	No
Students w/ Disabilities	2	4		Approaching	22	51	95	No
English Language Learners	2	4		Approaching	128	49	83	No
Students needing to catch up	2	4		Approaching	194	48	85	No
Total	31	60	51.7%	Approaching				
Test Participation %	6 of Students Tested	d		Rating		Students Tested	Total Students	
-	99.7%		95% Part	icipation Rate Met		337	338	
Reading								

Reading	99.7%	95% Participation Rate Met	337	338	
Mathematics	100.0%	95% Participation Rate Met	338	338	
Writing	99.7%	95% Participation Rate Met	337	338	
Science	100.0%	95% Participation Rate Met	86	86	

Scoring Guide							L	evel: All Levels			
Scoring Guide for	Performance Indicators on the School Performance Frame	work Report									
Performance India	cator Scoring Guide				Rating	Point Value	Total Possible	Framework Points			
-	The school's percentage of students scoring proficient	or advanced was:									
	• at or above the 90th percentile of all schools.	16									
Academic	<ul> <li>below the 90th percentile but at or above the 50t</li> </ul>	below the 90th percentile but at or above the 50th percentile of all schools.									
Achievement	<ul> <li>below the 50th percentile but at or above the 15t</li> </ul>	below the 50th percentile but at or above the 15th percentile of all schools.									
	<ul> <li>below the 15th percentile of all schools.</li> </ul>				Does Not Meet	t 1					
	If the school meets the median adequate student grov	wth percentile and its median stu	udent growth percentil	e was:							
	• at or above 60.				Exceeds	4					
	<ul> <li>below 60 but at or above 45.</li> </ul>				Meets	3					
	<ul> <li>below 45 but at or above 30.</li> </ul>				Approaching	2	12				
Academic	• below 30.				Does Not Meet	t 1	(4 for each	50			
Growth	If the school does not meet the median adequate stud	lent growth percentile and its me	edian student growth p	percentile was:			content area)				
	• at or above 70.				Exceeds	4					
	<ul> <li>below 70 but at or above 55.</li> </ul>				Meets	3					
	<ul> <li>below 55 but at or above 40.</li> </ul>				Approaching	2					
	• below 40.				Does Not Meet	t 1					
	If the student subgroup meets the median adequate s	tudent growth percentile and its	s student growth perce	ntile was:	-	-					
	• at or above 60.				Exceeds	4					
	<ul> <li>below 60 but at or above 45.</li> </ul>				Meets	3					
	<ul> <li>below 45 but at or above 30.</li> </ul>				Approaching	2	60				
Academic	• below 30.				Does Not Meet	t 1	(5 for each subgroup				
Growth Gaps		equate student growth percentil	e and its student grow	th percentile was:			group in 3 content	25			
	• at or above 70.				Exceeds	4	areas)				
	<ul> <li>below 70 but at or above 55.</li> </ul>				Meets	3					
	<ul> <li>below 55 but at or above 40.</li> </ul>				Approaching	2					
	• below 40.				Does Not Meet	t 1					
Cut-Points for eac	h performance indicator		Cut-Points for pla	an type assignment							
	Cut Point: The school earned of the points eligible on th	iis Indicator.		Cut Point: The scho	ool earned of	the total Fra	mework points eligil	ole.			
Achievement;	• at or above 87.5%	Exceeds		• at or above 59%	%			Performance			
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47%	% - below 59%			Improvement			
	• at or above 37.5% - below 62.5%	% - below 47%		Pr	iority Improvemen						
	• below 37.5%	Does Not Meet		• below 37%				Turnaround			
School plan type a	assignments										
	Plan description										
Performance Plan	The school is required to adopt and implement a	Performance Plan. A sc	chool may not impleme	ent a Priority Improv	vement and/or 1	Furnaround P	lan for longer than a	combined total of			
Improvement Plai	n The school is required to adopt and implement ar		consecutive years bef								
	nent Plan The school is required to adopt and implement a		•								
Furnaround Plan	The school is required to adopt and implement a		ool is notified that it is		•		, ,				

#### **Comparison Data**

#### Academic Achievement

# Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010) Reading Math Writing Elem Middle High High Elem Middle High Elem Middle High Elem Middle High

	Elem	Middle	High									
N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	50.0	47.5	48.0	50.0
90th percentile	89.1	88.2	87.2	89.3	75.0	54.8	76.8	79.7	72.2	76.0	75.1	72.4

#### Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10)

	Reading				Math		Writing Science			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percentile	50.0	50.6	53.3	48.7	29.7	13.5	32.6	36.8	30.0	20.5	25.0	27.9
50th percentile	72.0	71.4	72.2	70.1	51.6	30.5	54.8	58.3	49.6	45.4	48.7	50.0
90th percentile	88.2	87.4	86.2	87.5	74.4	52.2	76.5	79.2	71.0	72.6	71.3	71.5

#### Academic Growth and Academic Growth Gaps

Decision tree to determine which scoring guide to use for Academic Growth and Academic Growth Gaps



## Postsecondary and Workforce Readiness

State Average (Mean) Dropout Rate

	N of Students	Mean Dropout Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

State Average (Mean) Colorado ACT Composite Score								
	N of Students	Mean Score						
1-year (2010)	51,438	20.0						
3-year (2008-10)	151,439	20.1						

Science

# 1-year vs. 3-year report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count.

Only one of the two sets of results (1-year or 3-year) is the one that will be the official plan type assignment for the school: the one under which the school has ratings on a higher number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it received a higher total number of points. Note that some 3-year reports may be based on only two years of data if that is the only data available. The years of data included in a report are indicated on page 1.