Level: Elementary School

District: BOULDER VALLEY RE 2 - 0480 (1 Year***)

School:	MONARCH K-8 SCHOOL - 6000

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.								

Performance Plan

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 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.

*Schools may not be eligible for all possible points on an the points eligible, so scores are not negatively impacted. **Schools do not receive points for test participation. Ho category lower than their points indicate.

Performance Indicators	Rating/Plan	% of Points	Earned out of Points Eligible*	
Academic Achievement	Exceeds	87.5%	(21.9 out of 25 points)	
Academic Growth	Exceeds	91.7%	(45.9 out of 50 points)	
Academic Growth Gaps			(out of points)	
Test Participation**	95% Participation Rate Met			
TOTAL		90.4%	(67.8 out of 75 points)	

^{*} 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.

What do the performance indicators measure?

Academic Achievement

The Achievement Indicator reflects how a school's students are doing at meeting the 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.

Academic Growth Gaps

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.





^{**} 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.

Level: Elementary School (1 Year***) Performance Indicators

School: MONARCH K-8 SCHOOL - 6000

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	4	4		Exceeds	160	89.4%	90	
Mathematics	3	4		Meets	160	88.1%	87	
Writing	4	4		Exceeds	160	80.0%	93	
Science	3	4		Meets	49	71.4%	85	
Total	14	16	87.5%	Exceeds				

								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	100	47	16	Yes
Mathematics	4	4		Exceeds	101	60	32	Yes
Writing	4	4		Exceeds	101	61	27	Yes
Total	11	12	91.7%	Exceeds				

					Subgroup	Subgroup Median Growth	Subgroup Median Adequate Growth	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	0	0						
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	0	0		N/A	<20 students	N/A	N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	0	0		N/A	<20 students	N/A	N/A	
Mathematics	0	0						
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	0	0		N/A	<20 students	N/A	N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	0	0		N/A	<20 students	N/A	N/A	
Writing	0	0						
Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	0	0		N/A	<20 students	N/A	N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	0	0		N/A	<20 students	N/A	N/A	
Total	0	0						

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	100.0%	95% Participation Rate Met	173	173	
Mathematics	100.0%	95% Participation Rate Met	174	174	
Writing	100.0%	95% Participation Rate Met	174	174	
Science	100.0%	95% Participation Rate Met	55	55	

oring Guide							Level: Ele	mentary Scho			
	Performance Indicators on the School Performance Fran	nework Report									
rformance Indi	cator Scoring Guide				Rating	Point Value	Total Possible	Framework Poi			
	The school's percentage of students scoring proficie	nt or advanced was:									
	• at or above the 90th percentile of all schools.				Exceeds	4	16				
Academic	below the 90th percentile but at or above the 5	• below the 90th percentile but at or above the 50th percentile of all schools. Meets 3									
Achievemen	below the 50th percentile but at or above the 1	5th percentile of all schools.			Approaching	2	content area)				
	below the 15th percentile of all schools.				Does Not Meet	1					
	If the school meets the median adequate student gr	owth percentile and its media	n student growth percent	ile was:							
	• at or above 60.				Exceeds	4					
	• below 60 but at or above 45.				Meets	3					
	below 45 but at or above 30.				Approaching	2	12				
Academic	• below 30.				Does Not Meet	1	(4 for each	50			
Growth	If the school does not meet the median adequate st	udent growth percentile and i	ts median student growth	percentile was:			content area)				
	• at or above 70.				Exceeds	4					
	below 70 but at or above 55.				Meets	3					
	below 55 but at or above 40.				Approaching	2					
	• below 40.				Does Not Meet	1					
	If the student subgroup meets the median adequate	student growth percentile ar	nd its student growth perce	entile was:		•					
	• at or above 60.				Exceeds	4					
	below 60 but at or above 45.				Meets	3					
	below 45 but at or above 30.				Approaching	2	60				
Academic	• below 30.				Does Not Meet	1	(5 for each subgroup	,			
Growth Gaps	If the student subgroup does not meet the median of	idequate student growth perc	entile and its student grov	wth percentile was:			group in 3 content				
	• at or above 70.				Exceeds	4	areas)				
	below 70 but at or above 55.				Meets	3					
	below 55 but at or above 40.				Approaching	2					
	• below 40.				Does Not Meet	1					
t-Points for eac	th performance indicator		Cut-Points for plan	type assignment							
	Cut Point: The school earned of the points eligible on	this Indicator.			l earned of th	ne total Fram	ework points eligibl	e.			
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 37.5%										
nool plan type a		2000 1100 111000		20.0.0				Turnaround			
noor plant type a	Plan description										
rformance Plar	·	a Porformanco Plan	A school may not implem	ont a Priority Impro	voment and/or	Furnaround F	lan for longer than a	combined total			
provement Pla			five consecutive years be	• •	-		•				
•	nent Plan The school is required to adopt and implement	· · · · · · · · · · · · · · · · · · ·	4		•						
ority improven	nent Flan inte school is required to adopt and implement	a Priority improvement Plan.	consecutive school years	commences on July	I during the sur	ıımer immed	iately following the f	an in which the			

Comparison Data

Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010)

	Reading			Math			Writing			Science		
	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)

							<u> </u>	<u> </u>	<u> </u>				
		Reading			Math			Writing			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

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.

Level: Middle School

District: BOULDER VALLEY RE 2 - 0480 (1 Year***

School:	MONARCH	K-8 SCHOOL	- 6000

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.										

Performance Plan

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 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.

Performance Indicators	Rating/Plan	% of Points	Earned out of Points Eligible*	
Academic Achievement	Meets	75.0%	(18.8 out of 25 points)	
Academic Growth	Meets	66.7%	(33.4 out of 50 points)	
Academic Growth Gaps	Approaching	43.8%	(11 out of 25 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		63.2%	(63.2 out of 100 points)	

^{*} 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.

What do the performance indicators measure?

Academic Achievement

The Achievement Indicator reflects how a school's students are doing at meeting the 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.

Academic Growth Gaps

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.





^{**} 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.

Level: Middle School (1 Year***) **Performance Indicators**

School:	MONARCH	K-8 SCHOOL	- 6000
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Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	417	86.3%	85	
Mathematics	3	4		Meets	417	68.4%	79	
Writing	3	4		Meets	417	75.3%	84	
Science	3	4		Meets	136	69.8%	83	
Total	12	16	75.0%	Meets				

								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	401	46	15	Yes
Mathematics	2	4		Approaching	401	42	50	No
Writing	3	4		Meets	400	48	32	Yes
Total	8	12	66.7%	Meets				

					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Growth Percentile	Growth?
Reading	8	16	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	28	42	27	Yes
Minority Students	3	4		Meets	61	50	14	Yes
Students w/ Disabilities	1	4	'	Does Not Meet	43	37	51	No
English Language Learners	0	0	'	N/A	<20 students	N/A	N/A	
Students needing to catch up	2	4		Approaching	53	49	58	No
Mathematics	6	16	37.5%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	28	40	66	No
Minority Students	1	4		Does Not Meet	62	39	47	No
Students w/ Disabilities	1	4		Does Not Meet	43	30	85	No
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	2	4		Approaching	92	42	91	No
Writing	7	16	43.8%	Approaching				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	28	31	42	No
Minority Students	3	4		Meets	61	54	31	Yes
Students w/ Disabilities	1	4		Does Not Meet	43	26	74	No
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	2	4		Approaching	73	43	77	No
Total	21	48	43.8%	Approaching				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	99.5%	95% Participation Rate Met	433	435	
Mathematics	99.5%	95% Participation Rate Met	433	435	
Writing	99.5%	95% Participation Rate Met	433	435	
Science	100.0%	95% Participation Rate Met	139	139	

oring Guide							Level:	Middle Scho			
	Performance Indicators on the School Performance Frame	work Report						-			
formance Indic	ator Scoring Guide				Rating	Point Value	Total Possible	Framework Poin			
	The school's percentage of students scoring proficient	or advanced was:			· - ·	1 .					
	at or above the 90th percentile of all schools.		Exceeds Meets	3	16 (4 for each	25					
Academic	· ·	below the 90th percentile but at or above the 50th percentile of all schools.									
Achievement	below the 50th percentile but at or above the 15th	h percentile of all schools.		Approaching	2	content area)					
	below the 15th percentile of all schools.				Does Not Mee	t 1					
	If the school meets the median adequate student grov	vth percentile and its median st	udent growth percentil	e was:		· ·					
	• at or above 60.				Exceeds	4					
	below 60 but at or above 45.				Meets	3					
	below 45 but at or above 30.				Approaching	2	12				
Academic	• below 30.				Does Not Mee	t 1	(4 for each	50			
Growth	If the school does not meet the median adequate stud	lent growth percentile and its m	edian student growth រុ	percentile was:			content area)				
	• at or above 70.				Exceeds	4					
	• below 70 but at or above 55.				Meets	3					
	 below 55 but at or above 40. 				Approaching	2					
	• below 40.				Does Not Mee	t 1					
	If the student subgroup meets the median adequate s	tudent growth percentile and its	student growth perce	ntile was:							
	• at or above 60.				Exceeds	4					
	below 60 but at or above 45.				Meets	3					
	below 45 but at or above 30.				Approaching	2	60				
Academic	• below 30.				Does Not Mee	t 1	(5 for each subgroup				
Growth Gaps	If the student subgroup does not meet the median add	equate student growth percentil	e and its student grow	th percentile was:		•	group in 3 content	25			
	at or above 70.				Exceeds	4	areas)				
	below 70 but at or above 55.				Meets	3					
	below 55 but at or above 40.				Approaching	2					
	• below 40.				Does Not Mee	t 1					
-Points for each	performance indicator		Cut-Points for pla	n type assignment							
C	Cut Point: The school earned of the points eligible on th	is Indicator.		Cut Point: The scho	ol earned of	the total Fra	mework points eligil	ole.			
chievement;	• at or above 87.5%	Exceeds		at or above 59%	ó			Performance			
rowth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47%	6 - below 59%			Improvement			
	• at or above 37.5% - below 62.5%	Approaching	Points	at or above 37%	6 - below 47%		Pr	iority Improveme			
	• below 37.5%	Does Not Meet		• below 37%				Turnaround			
ool plan type a	ssignments										
	Plan description										
formance Plan	The school is required to adopt and implement a	Performance Plan. A sc	hool may not impleme	ent a Priority Improv	rement and/or	Turnaround I	Plan for longer than a	combined total			
rovement Plan	The school is required to adopt and implement ar	Improvement Plan. five	consecutive years befo	ore the District or In	stitute is reaui	red to restru	cture or close the sch	ool. The five			

Priority Improvement Plan The school is required to adopt and implement a Priority Improvement Plan. consecutive school years commences on July 1 during the summer immediately following the fall in which the

school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

The school is required to adopt and implement a Turnaround Plan.

Turnaround Plan

Comparison Data

Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010)

	Reading			Math				Writing		Science		
	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)

	7 00 0 1											
	Reading			Math			Writing			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
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1-year vs. 3-year report

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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.