Improvement Plan

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 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	% of Points Earned out of Points Eligible*	
Academic Achievement	**Approaching**	50.0%	(12.5 out of 25 points)
Academic Growth	**Approaching**	50.0%	(25.0 out of 50 points)
Academic Growth Gaps	**Approaching**	48.3%	(12.1 out of 25 points)
Test Participation	**95% Participation Rate Met**		
TOTAL		49.6%	(49.6 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.

** Schools do not receive points for test participation. However, schools are assigned one plan category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one subject (reading, writing, math, science, and COACT), or (2) for schools serving multiple grade levels, meet at least a 95% participation rate in all or all but one subject area when individual subject rates are rolled up across grade levels AND the school makes AYP participation (in reading and math) for each grade level overall (not including disaggregated groups).

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) median 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 median 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.

School: GALILEO SCHOOL OF MATH AND SCIENCE - 3360   **(1 Year***)**

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile
Reading	2	4		Approaching	640	59.2%	24
Mathematics	2	4		Approaching	641	47.3%	40
Writing	2	4		Approaching	639	45.8%	26
Science	2	4		Approaching	211	40.3%	35
Total	**8**	**16**	**50%**	**Approaching**			

Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	608	40	37	Yes
Mathematics	2	4		Approaching	609	48	69	No
Writing	2	4		Approaching	605	41	55	No
Total	**6**	**12**	**50%**	**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	9	20	45%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	412	42	43	No
Minority Students	2	4		Approaching	335	40	42	No
Students w/ Disabilities	1	4		Does Not Meet	57	38	85	No
English Language Learners	2	4		Approaching	67	44	55	No
Students needing to catch up	2	4		Approaching	221	42	71	No
Mathematics	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	414	48	73	No
Minority Students	2	4		Approaching	336	48	73	No
Students w/ Disabilities	2	4		Approaching	56	49	99	No
English Language Learners	2	4		Approaching	67	50	73	No
Students needing to catch up	2	4		Approaching	278	53	92	No
Writing	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	409	42	62	No
Minority Students	2	4		Approaching	332	40	61	No
Students w/ Disabilities	2	4		Approaching	56	42	93	No
English Language Learners	2	4		Approaching	66	50	72	No
Students needing to catch up	2	4		Approaching	308	45	82	No
Total	**29**	**60**	**48.3%**	**Approaching**				

Test Participation	% of Students Tested		Rating	Students Tested	Total Students
Reading	99.6%		95% Participation Rate Met	690	693
Mathematics	100.0%		95% Participation Rate Met	691	691
Writing	99.4%		95% Participation Rate Met	689	693
Science	99.6%		95% Participation Rate Met	229	230

Counts and ratings are not reported for metrics when the district/school does not meet the minimum student counts required for reportable data.

Scoring Guide				Level: Middle School	

Scoring Guide for Performance Indicators on the School Performance Framework Report

Performance Indicator	Scoring Guide	Rating	Point Value	Total Possible	Framework Points
Academic Achievement	The school's percentage of students scoring proficient or advanced was:				
	• at or above the 90th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Exceeds	4	16 (4 for each content area)	25
	• below the 90th percentile but at or above the 50th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Meets	3		
	• below the 50th percentile but at or above the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Approaching	2		
	• below the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Does Not Meet	1		
Academic Growth	If the school meets the median adequate student growth percentile and its median student growth percentile was:				
	• at or above 60.	Exceeds	4	12 (4 for each content area)	50
	• below 60 but at or above 45.	Meets	3		
	• below 45 but at or above 30.	Approaching	2		
	• below 30.	Does Not Meet	1		
	If the school does not meet the median adequate student growth percentile and its median student growth percentile was:				
	• 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		
Academic Growth Gaps	If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:				
	• at or above 60.	Exceeds	4	60 (5 for each subgroup group in 3 content areas)	25
	• below 60 but at or above 45.	Meets	3		
	• below 45 but at or above 30.	Approaching	2		
	• below 30.	Does Not Meet	1		
	If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:				
	• 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		

Cut-Points for each performance indicator

Cut-Points for plan type assignment

	Cut Point: The school earned … of the points eligible on this Indicator.			Cut Point: The school earned … of the total Framework points eligible.	
Achievement; Growth; Gaps	• at or above 87.5%	Exceeds	**Total Framework Points**	• at or above 59%	Performance
	• at or above 62.5% - below 87.5%	Meets		• at or above 47% - below 59%	Improvement
	• at or above 37.5% - below 62.5%	Approaching		• at or above 37% - below 47%	Priority Improvement
	• below 37.5%	Does Not Meet		• below 37%	Turnaround

School plan type assignments

	Plan description	
Performance Plan	The school is required to adopt and implement a Performance Plan.	A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the District or Institute is required to restructure or close the school. The five 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.
Improvement Plan	The school is required to adopt and implement an Improvement Plan.	
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.	
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.	

Comparison Data

Academic Achievement

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

	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 - 2008-10 baseline (3-year SPF)

	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

All achievement data is compared to baselines from the first year the performance framework reports were released (2009-10 for 1-year reports and 2008-10 for 3-year reports).

Academic Growth and Academic Growth Gaps

Did my school meet adequate growth?

YES, met adequate growth → | NO, did not meet adequate growth →

Exceeds	60-99
Meets	45-59
Approaching	30-44
Does not meet	1-29

Exceeds	70-99
Meets	55-69
Approaching	40-54
Does not meet	1-39

For Academic Growth and Academic Growth Gaps, the median growth percentile required to earn each rating depends on whether or not the school met adequate growth. Schools that met adequate growth use the rubric on the left; schools that did not meet adequate growth use the rubric on the right.

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 insufficient student counts for some performance indicator metrics, but a report on the basis of three years of data increases the student 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. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized on the Performance Indicators detail page.