

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 60%
Improvement	at or above 47% - below 60%
Priority Improvement	at or above 33% - below 47%
Turnaround	below 33%

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: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

Performance Indicators	Rating/Plan	% of Points Earned out of Points Eligible*		
Academic Achievement	Does Not Meet	31.3%	(4.7 out of 15 points)	
Academic Growth	Approaching	54.2%	(19 out of 35 points)	
Academic Growth Gaps	Approaching	49.2%	(7.4 out of 15 points)	
Postsecondary and Workforce Readiness	Does Not Meet	33.3%	(11.7 out of 35 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		42.8%	(42.8 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 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

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.

Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and average Colorado ACT composite scores.

Performance Indicators

Level: Middle School

School: MAPLETON EXPEDITIONARY SCHOOL OF THE ARTS

(3 Year*)**

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile
Reading	1	4		Does Not Meet	558	45.5%	11
Mathematics	1	4		Does Not Meet	553	21.3%	6
Writing	1	4		Does Not Meet	558	32.4%	11
Science	2	4		Approaching	273	26.0%	16
Total	5	16	31.3%	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	527	47	50	No
Mathematics	2	4		Approaching	524	48	90	No
Writing	2	4		Approaching	528	41	73	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	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	334	49	55	No
Minority Students	2	4		Approaching	324	50	58	No
Students w/ Disabilities	1	4		Does Not Meet	49	34	83	No
English Language Learners	2	4		Approaching	174	52	61	No
Students needing to catch up	2	4		Approaching	269	50	71	No
Mathematics	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	332	46	92	No
Minority Students	2	4		Approaching	320	48	94	No
Students w/ Disabilities	2	4		Approaching	50	48	99	No
English Language Learners	2	4		Approaching	174	44	94	No
Students needing to catch up	2	4		Approaching	377	52	97	No
Writing	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	335	40	79	No
Minority Students	2	4		Approaching	323	42	80	No
Students w/ Disabilities	1	4		Does Not Meet	49	31	93	No
English Language Learners	2	4		Approaching	174	45	84	No
Students needing to catch up	2	4		Approaching	323	45	87	No
Total	28	60	46.7%	Approaching				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students
Reading	98.3%	95% Participation Rate Met	577	587
Mathematics	97.4%	95% Participation Rate Met	572	587
Writing	98.3%	95% Participation Rate Met	577	587
Science	96.3%	95% Participation Rate Met	285	296

Performance Indicators

Level: High School

School: MAPLETON EXPEDITIONARY SCHOOL OF THE ARTS

(3 Year*)**

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	1	4		Does Not Meet	485	49.5%	10
Mathematics	2	4		Approaching	484	13.6%	15
Writing	1	4		Does Not Meet	488	26.6%	12
Science	1	4		Does Not Meet	216	27.3%	14
Total	5	16	31.3%	Does Not Meet			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	3	4		Meets	442	51	50	Yes
Mathematics	2	4		Approaching	438	53	99	No
Writing	2	4		Approaching	444	52	88	No
Total	7	12	58.3%	Approaching				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	240	51	62	No
Minority Students	2	4		Approaching	269	50	56	No
Students w/ Disabilities	1	4		Does Not Meet	41	37	98	No
English Language Learners	2	4		Approaching	114	48	65	No
Students needing to catch up	2	4		Approaching	239	54	84	No
Mathematics	10	20	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	237	53	99	No
Minority Students	2	4		Approaching	269	54	99	No
Students w/ Disabilities	1	4		Does Not Meet	42	39	99	No
English Language Learners	3	4		Meets	115	59	99	No
Students needing to catch up	2	4		Approaching	361	51	99	No
Writing	12	20	60.0%	Approaching				
Free/Reduced Lunch Eligible	3	4		Meets	241	57	91	No
Minority Students	2	4		Approaching	272	52	90	No
Students w/ Disabilities	2	4		Approaching	42	44	99	No
English Language Learners	3	4		Meets	115	59	92	No
Students needing to catch up	2	4		Approaching	314	53	97	No
Total	31	60	51.7%	Approaching				

<i>Postsecondary and Workforce Readiness</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Rate/Score</i>	<i>Minimum State Expectation</i>
Graduation Rate	1	4		Does Not Meet	152	61.2%	80%
Dropout Rate	2	4		Approaching	1308	9.4%	At/below State average
Colorado ACT Composite	1	4		Does Not Meet	178	16.9	At/above State average
Total	4	12	33.3%	Does Not Meet			

<i>Test Participation</i>	<i>% of Students Tested</i>	<i>Rating</i>	<i>Students Tested</i>	<i>Total Students</i>
Reading	97.4%	95% Participation Rate Met	534	548
Mathematics	97.3%	95% Participation Rate Met	533	548
Writing	98.0%	95% Participation Rate Met	537	548
Science	97.6%	95% Participation Rate Met	242	248
Colorado ACT	97.3%	95% Participation Rate Met	178	183

Scoring Guide for Performance Indicators on the School Performance Framework Report

Performance Indicator	Scoring Guide	Rating	Point Value	Total Possible	Framework Points	
Academic Achievement	<i>The school's percentage of students scoring proficient or advanced was:</i>				16 (4 for each content area)	15
	• at or above the 90th percentile of all schools.	Exceeds	4			
	• below the 90th percentile but at or above the 50th percentile of all schools.	Meets	3			
	• below the 50th percentile but at or above the 15th percentile of all schools.	Approaching	2			
	• below the 15th percentile of all schools.	Does Not Meet	1			
Academic Growth	<i>If the school meets the median adequate student growth percentile and its median student growth percentile was:</i>				12 (4 for each content area)	35
	• at or above 60.	Exceeds	4			
	• below 60 but at or above 45.	Meets	3			
	• below 45 but at or above 30.	Approaching	2			
	• below 30.	Does Not Meet	1			
	<i>If the school does not meet the median adequate student growth percentile and its median student growth percentile was:</i>					
	• 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	<i>If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:</i>				60 (5 for each subgroup group in 3 content areas)	15
	• at or above 60.	Exceeds	4			
	• below 60 but at or above 45.	Meets	3			
	• below 45 but at or above 30.	Approaching	2			
	• below 30.	Does Not Meet	1			
	<i>If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:</i>					
	• 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			
Postsecondary and Workforce Readiness	<i>Graduation Rate: The school's graduation rate was:</i>				12 (4 for each sub-indicator)	35
	• at or above 90%.	Exceeds	4			
	• above 80% but below 90%.	Meets	3			
	• at or above 65% but below 80%	Approaching	2			
	• below 65%.	Does Not Meet	1			
	<i>Dropout Rate: The school's dropout rate was:</i>					
	• at or below 1%.	Exceeds	4			
	• at or below the state average but above 1%.	Meets	3			
	• at or below 10% but above the state average.	Approaching	2			
	• at or above 10%.	Does Not Meet	1			
	<i>Average Colorado ACT Composite: The school's average Colorado ACT composite score was:</i>					
	• at or above 22.	Exceeds	4			
• at or above the state average but below 22.	Meets	3				
• at or above 17 but below the state average.	Approaching	2				
	• at or below 17.	Does Not Meet	1			

Cut-Points for each performance indicator		
	Cut Point: The school earned ... of the points eligible on this Indicator.	
Achievement; Growth; Gaps	• at or above 87.5%	Exceeds
	• at or above 62.5% - below 87.5%	Meets
	• at or above 37.5% - below 62.5%	Approaching
	• below 37.5%	Does Not Meet

Cut-Points for plan type assignment		
	Cut Point: The school earned ... of the total Framework points eligible.	
Total Framework Points	• at or above 60%	Performance
	• at or above 47% - below 60%	Improvement
	• at or above 33% - below 47%	Priority Improvement
	• below 33%	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.	

Reference

Comparison Data

Academic Achievement

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

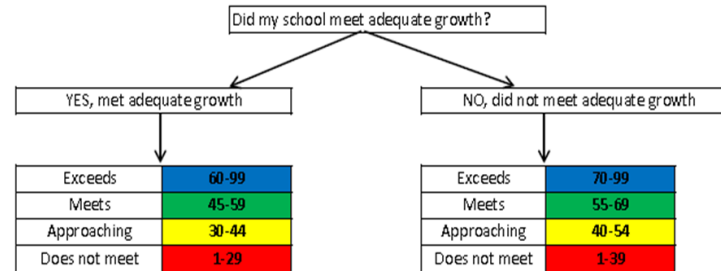
	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	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)

	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.