Final 2018 School Performance Framework

5660: S. CHRISTA MCAULIFFE STEM ACADEMY | 3120: GREELEY 6

Level: EM - (1-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Performance Plan: Meets 95% Participation

57.4/100

The official plan type is based on either the 1-year or multi-year framework as indicated in the right hand corner of the black title bar above. Schools are assigned a plan type based on the overall percent of points earned on the official framework. The overall percent of framework points represents the percentage of points earned across all performance indicators. The official percent of points earned is matched to the scoring guide to determine the plan type. Failing to meet the accountability participation rate of 95% on two or more assessments will reduce the overall plan type by one level. Please see the scoring guide at the end of this report for additional information.

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	63.8%	25.5/40	Meets
Academic Growth	53.1%	31.9/60	Approaching

Assurances

Accountability Participation Rate Meets 95%

Rating

Test Participation Rates (Ratings are based on Accountability Participation Rate)

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	441	436	98.9%	4	100.0%	Meets 95%
Math	441	436	98.9%	5	100.0%	Meets 95%
Science	100	100	100.0%	0	100.0%	Meets 95%

57.4% Performance Improvement Priority Imp

School plan types are based on the total percentage of points earned:

Performance: 53.0% - 100.0%

Turnaround

Improvement: 42.0% - 52.9%

Priority Improvement: 34.0% - 41.9%

Turnaround: 0.0% - 33.9%

Insufficient Data: No reportable achievement or growth data.

Summary of Ratings by EMH Level

		% Pts	Weighted Pts		% Pts by	
EMH Level	Performance Indicator	Earned	Earned/Pts Eligible	Rating	EMH	Rating
Elementary	Academic Achievement	61.8%	24.7/40	Approaching	52.4%	Impuoyamant
	Academic Growth	46.2%	27.7/60	Approaching	52.4%	Improvement
Middle	Academic Achievement	66.7%	26.7/40	Meets	63.5%	Daufaumana
	Academic Growth	61.4%	36.8/60	Approaching	05.5%	Performance

^(*) Not Applicable; (-) No Reportable Data | For additional information, reference the scoring guide on the last page of this report.

^(^) Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock.

^(**) The Accountability Participation Rate excludes Parent Excuses from the denominator, and includes in the numerator English Learners in their first year in the United States who were eligible to take the ELP assessment. SAT 11 results are excluded from 2018 participation rates.



Final 2018 School Performance Framework

5660: S. CHRISTA MCAULIFFE STEM ACADEMY | 3120: GREELEY 6

Level: Elementary - (1-Year)

ACADEMIC	ACADEMIC ACHIEVEMENT							
Cultivat	Charles Comm	Carret	Participation	Mean Scale	Percentile	Pts Earned/	Datin	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating	
CMAS -	All Students	285	99.0%	742.5	56	6/8	Meets	
English	Previously Identified for READ Plan	42	95.5%	712.2	*	0/0	-	
Language Arts	English Learners	41	95.3%	733.8	37	0.5/1	Approaching	
	Free/Reduced-Price Lunch Eligible	114	98.3%	733.1	35	0.5/1	Approaching	
	Minority Students	150	98.1%	741.3	54	0.75/1	Meets	
	Students with Disabilities	34	94.7%	691.9	1	0.25/1	Does Not Meet	
CMAS - Math	All Students	285	99.0%	738.6	59	6/8	Meets	
	English Learners	42	97.7%	733.5	47	0.5/1	Approaching	
	Free/Reduced-Price Lunch Eligible	114	98.3%	731.9	43	0.5/1	Approaching	
	Minority Students	151	98.7%	738.6	59	0.75/1	Meets	
	Students with Disabilities	34	94.7%	688.9	1	0.25/1	Does Not Meet	
CMAS -	All Students	98	100.0%	581.1	37	4/8	Approaching	
Science	English Learners	n < 16	-	-	-	0/0	-	
	Free/Reduced-Price Lunch Eligible	39	100.0%	548.2	21	0.5/1	Approaching	
	Minority Students	45	100.0%	565.6	28	0.5/1	Approaching	
	Students with Disabilities	n < 16	-	-	-	0/0	-	
TOTAL		*	*	*	*	21/34	Approaching	

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	172	39.0	4/8	Approaching
English	English Learners	21	48.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	63	36.0	0.5/1	Approaching
	Minority Students	92	43.5	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	170	43.5	4/8	Approaching
	English Learners	20	49.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	62	40.0	0.5/1	Approaching
	Minority Students	91	49.0	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	41	30.0	1/4	Does Not Meet
	On Track to EL Proficiency	41	56.1%	0/0	Does Not Meet
TOTAL		*	*	12/26	Approaching

This page displays the performance indicator data for the elementary school level. Data are based on results from 2017-18, unless otherwise noted.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2018 assessment results. The participation rate displayed with the achievement results includes Parent Excuses in the denominator and does not apply the exemption for English Learners in their first year in the United States.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2018 CMAS growth results for Math and English Language Arts. English Language Proficiency growth results for 2018 are included for points. The On-Track to EL proficiency metric is reported for informational purposes only in 2018 and will be included for points in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

(*) Not Applicable; (-) No Reportable Data



Final 2018 School Performance Framework

5660: S. CHRISTA MCAULIFFE STEM ACADEMY | 3120: GREELEY 6

Level: Middle - (1-Year)

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	142	98.6%	744.8	61	6/8	Meets
English	English Learners	27	100.0%	738.1	44	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	57	100.0%	730.1	27	0.5/1	Approaching
	Minority Students	91	98.9%	738.2	44	0.5/1	Approaching
	Students with Disabilities	21	95.7%	691.8	1	0.25/1	Does Not Meet
CMAS - Math	All Students	143	98.6%	737.7	67	6/8	Meets
	English Learners	28	100.0%	732.1	52	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	58	100.0%	728.2	42	0.5/1	Approaching
	Minority Students	92	98.9%	732.3	53	0.75/1	Meets
	Students with Disabilities	21	95.7%	701.7	1	0.25/1	Does Not Meet
CMAS -	All Students	n < 16	-	-	-	0/0	-
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	16/24	Meets

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	135	51.0	6/8	Meets
English	English Learners	26	45.5	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	54	45.5	0.5/1	Approaching
	Minority Students	88	48.5	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	135	49.0	4/8	Approaching
	English Learners	26	55.0	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	54	50.0	0.75/1	Meets
	Minority Students	88	47.0	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	13.5/22	Approaching

This page displays the performance indicator data for the middle school level. Data are based on results from 2017-18, unless otherwise noted.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2018 assessment results. The participation rate displayed with the achievement results includes Parent Excuses in the denominator and does not apply the exemption for English Learners in their first year in the United States.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2018 CMAS growth results for Math and English Language Arts. English Language Proficiency growth results for 2018 are included for points. The On-Track to EL proficiency metric is reported for informational purposes only in 2018 and will be included for points in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

(*) Not Applicable; (-) No Reportable Data

Performance Indicator	Measure/Metric	Rating		Point Value				
	The district or school's mean scale score was*:							
	see table below for actual values	All Students	Each Disaggi	egated Group				
	at or above the 85th percentile	Exceeds	8	1	.00			
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	6 0.75					
Academic Acinevement	at or above the 15th percentile but below the 50th percentile	Approaching	4	0	.50			
	below the 15th percentile	Does Not Meet	2	0	.25			
	Students Previously Identified for a READ Plan (bonus point)							
	CMAS ELA Mean scale score at or above 725 (Approaching Expectation	ons cut-score)		1 bonus point				
	Median Growth Percentile was:			Each Disaggregated	ELP			
	inculari Growth reference was.		All Students	Group	LLI			
Academic Growth	• at or above 65	Exceeds	8	1.00	4			
Academic Growth	at or above 50 but below 65	Meets	6	0.75	3			
	at or above 35 but below 50	Approaching	4	0.50	2			
	• below 35	Does Not Meet	2	0.25	1			
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score wo	'S* <u>*</u> :						
	• at or above 559.1	Exceeds	2.0					
	• at or above 509.2 but below 559.1	Meets		1.5				
	• at or above 462.3 but below 509.2	Approaching		1.0				
	• below 462.3 Does Not Meet 0.5							
	Mean CO SAT Math scale score was**: • at or above 543.4 Exceeds 2.0							
	• at or above 543.4	2.0						
	• at or above 491.7 but below 543.4	1.5						
	at or above 446.5 but below 491.7 Approaching 1.0							
	• below 446.5 Does Not Meet 0.5							
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):							
Postsecondary and	• at or below 0.5%	Exceeds	4					
Workforce Readiness	• at or below 2.0% but above 0.5%	Meets	3					
workforce Readiness	• at or below 5.0% but above 2.0%	Approaching		2				
	• above 5.0% Does Not Meet 1							
	Matriculation Rate (of all schools in 2017):	<u> </u>						
	• at or above the 73.1%	Exceeds		2.0				
	• at or above 59.3% but below 73.1%	Meets	1.5					
	• at or above 41.4% but below 59.3%	Approaching	1.0					
	• below 41.1%	Does Not Meet		0.5				
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students	Each Disaggi	regated Grou			
	• at or above 95.0%	Exceeds	4		.00			
	• at or above 85.0% but below 95.0%	Meets	3		.75			
	• at or above 75.0% but below 85.0%	Approaching	2	0	.50			
	• below 75.0%	Does Not Meet		0	.25			

Academic Achievement: Mean Scale Score by Percentile Cut-Points

The Academic Achievement Indicator reflects achievement as measured by the mean scale score on Colorado's standardized assessments. The presented targets for the Achievement Indicators have been established utilizing baseline year data.*

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English Language Arts & EBRW for CO PSAT				Mathematics			Science				
			CO PSAT	CO PSAT			CO PSAT	CO PSAT			
Percentile	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	High
15th percentile	722.3	724.1	423.5	430.0	719.1	716.5	413.0	419.8	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	468.2	734.3	731.2	448.4	452.7	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	509.4	751.9	746.2	491.0	496.1	655.9	643.3	651.3

Cut-Points for Each Performance Indicator				
	Cut-Point: The district or school earnedof the points eligible.			
Ashiovament Crowth	• at or above 87.5%	Exceeds		
Achievement; Growth; Postsecondary Readiness	• at or above 62.5% but below 87.5%	Meets		
Postsecondary Readiness	• at or above 37.5% but below 62.5%	Approaching		
	• below 37.5%	Does Not Meet		

Total Possible Points by Performance Indicator					
Indicator	Total Possible Points Elementary/Middle High/District				
Achievement	36 points (8 per subject for all students, 4 per subject by disaggregated group)	40%	30%		
Growth	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 4 for ELP)	60%	40%		
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation, 4 for dropout, 2 per CO SAT subject)	not applicable	30%		

Cut-Points for Plan/Category Type Assignment					
	District	School	Accreditation Category/Plan Type		
	74.0%	not applicable	Accredited w/Distinction (District only)		
Total Framework Points	56.0%	53.0%	Accredited (District) or Performance Plan (School)		
Total Framework Points	44.0%	42.0%	Accredited w/Improvement Plan (District) or Improvement Plan (School)		
	34.0%	34.0%	Accredited w/Priority Improvement Plan (District) or Priority Improvement (School)		
	25.0%	25.0%	Accredited w/Turnaround Plan(District) or Turnaround Plan (School)		

^{* 2016} school data used as baseline for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11); 2017 for CO SAT & CoAlt EBRW/ELA & Math (g11).

** 2018 school data used as baseline for CO PSAT and CoAlt EBRW/ELA & Math (g9-10).

^{† 2018} Multiyear high school EBRW/ELA & Math cuts based on 1-year of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.



2018 Performance Framework Addendum

5660: S. CHRISTA MCAULIFFE STEM ACADEMY | 3120: GREELEY 6

Level: Elementary - (1-Year)

			Participation	Mean Scale Score	Percentile Rank
Subject	Student Group	Count	Rate		
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	128	97.7%	738.2	47
	White	135	100.0%	743.9	60
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	146	98.7%	738.2	47
	Female	139	99.3%	747.1	67
	Gifted	17	100.0%	787.6	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	129	98.5%	733.8	48
	White	134	99.3%	738.7	59
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	145	98.0%	739.5	61
	Female	140	100.0%	737.7	57
	Gifted	17	100.0%	792.6	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	40	100.0%	555.0	24
	White	53	100.0%	594.2	45
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	47	100.0%	584.7	40
	Female	51	100.0%	577.7	36
	Gifted	n < 16	_	-	_

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	81	43.0
	White	80	35.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	82	39.0
	Female	90	38.0
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	80	48.0
	White	79	35.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	81	43.0
	Female	89	45.0
	Gifted	n < 20	-

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group rank against mean scale scores for other students within that same group are available here: http://www.cde.state.co.us/accountability/performanceframeworkresults



2018 Performance Framework Addendum

5660: S. CHRISTA MCAULIFFE STEM ACADEMY | 3120: GREELEY 6

Level: Middle - (1-Year)

		Participation			Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	81	98.8%	736.7	42
	White	51	98.2%	756.6	84
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	71	98.7%	732.3	31
	Female	71	98.6%	757.3	85
	Gifted	29	100.0%	786.2	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	82	98.8%	732.3	53
	White	51	98.2%	747.5	87
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	71	98.7%	731.8	51
	Female	72	98.6%	743.6	80
	Gifted	29	100.0%	768.5	98
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	n < 16	-	-	-
	Female	n < 16	-		
	Gifted	n < 16	-	-	-

ACADEMIC GROWTH Subject **Student Group** Count **Median Growth Percentile** CMAS - English American Indian or Alaska Native n < 20Language Arts Asian n < 20 Black n < 20 Hispanic 78 45.5 White 47 55.0 Hawaiian/Pacific Islander n < 20 Two or More Races n < 20 Male 68 50.0 Female 67 52.0 Gifted 28 59.5 CMAS - Math American Indian or Alaska Native n < 20 Asian n < 20 n < 20 Black Hispanic 78 48.0 White 47 53.0 Hawaiian/Pacific Islander n < 20 Two or More Races n < 20 Male 68 49.5

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group rank against mean scale scores for other students within that same group are available here: http://www.cde.state.co.us/accountability/performanceframeworkresults

67

28

49.0

57.0

Female

Gifted