### Final 2018 School Performance Framework

#### 4334: COLORADO STEM ACADEMY | 0070: WESTMINSTER PUBLIC SCHOOLS

Level: EM - (1-Year)

### Plan Type

### Official Rating Based On: 1-Year SPF Report

### Performance Plan: Meets 95% Participation

88.0/100

#### **Governor's Distinguished Improvement Award**

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	79.7%	31.9/40	Meets
Academic Growth	93.5%	56.1/60	Exceeds

### **Assurances**

Accountability Participation Rate Rating
Meets 95%

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

	Total	Valid	Participation	Parent	Accountability Participation	
Subject	Records	Scores	Rate	Excuses	Rate**	Rating
English Language Arts	276	268	97.1%	8	100.0%	Meets 95%
Math	276	268	97.1%	8	100.0%	Meets 95%
Science	91	89	97.8%	2	100.0%	Meets 95%

		88.0%	
Perf	ormance		
Impr	ovement		
Prior	rity Imp		
Turn	around		

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

**Performance:** 53.0% - 100.0%

*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	75.0%	30.0/40	Meets	90.0%	Performance
	Academic Growth	100.0%	60.0/60	Exceeds	90.0%	Performance
Middle	Academic Achievement	84.4%	33.8/40	Meets	86.3%	Denfermen
	Academic Growth	87.5%	52.5/60	Exceeds	00.5%	Performance

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

 $<sup>(^{\</sup>wedge}) \, \text{Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock}.$ 

<sup>(\*\*)</sup> 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

### 4334: COLORADO STEM ACADEMY | 0070: WESTMINSTER PUBLIC SCHOOLS

Level: Elementary - (1-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	107	97.3%	750.7	76	6/8	Meets
English	Previously Identified for READ Plan	n < 16	-	-	-	0/0	-
Language Arts	English Learners	18	100.0%	747.1	67	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	60	100.0%	751.0	77	0.75/1	Meets
	Minority Students	67	100.0%	746.5	66	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	107	97.3%	749.3	81	6/8	Meets
	English Learners	18	100.0%	742.3	67	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	60	100.0%	742.5	67	0.75/1	Meets
	Minority Students	67	100.0%	742.3	67	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	35	97.2%	634.3	71	6/8	Meets
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	19	100.0%	623.4	65	0.75/1	Meets
	Minority Students	21	100.0%	629.4	69	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	24/32	Meets

ACADEMIC	GROWTH				
Cubinat	Charles Comme	Carrie	Median Growth	Pts Earned/	Dation
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	76	70.0	8/8	Exceeds
English	English Learners	n < 20	-	0/0	-
Language Arts	Free/Reduced-Price Lunch Eligible	44	73.5	1/1	Exceeds
	Minority Students	50	68.0	1/1	Exceeds
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	76	80.0	8/8	Exceeds
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	44	78.5	1/1	Exceeds
	Minority Students	50	78.5	1/1	Exceeds
	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		*	*	20/20	Exceeds

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

### 4334: COLORADO STEM ACADEMY | 0070: WESTMINSTER PUBLIC SCHOOLS

Level: Middle - (1-Year)

ACADEMIC .	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	161	97.0%	756.5	84	6/8	Meets
English	English Learners	28	100.0%	757.5	85	1/1	Exceeds
Language Arts	Free/Reduced-Price Lunch Eligible	76	95.0%	756.8	84	0.75/1	Meets
	Minority Students	94	97.9%	756.6	84	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	161	97.0%	753.3	92	8/8	Exceeds
	English Learners	28	100.0%	749.2	88	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	76	95.0%	753.4	92	1/1	Exceeds
	Minority Students	94	97.9%	749.7	89	1/1	Exceeds
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	54	98.2%	628.4	74	6/8	Meets
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	27	96.4%	637.0	81	0.75/1	Meets
	Minority Students	30	100.0%	615.9	65	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	27/32	Meets

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Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	160	55.5	6/8	Meets
English	English Learners	28	56.0	0.75/1	Meets
Language Arts	Free/Reduced-Price Lunch Eligible	75	55.0	0.75/1	Meets
	Minority Students	94	66.0	1/1	Exceeds
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	160	65.5	8/8	Exceeds
	English Learners	28	71.0	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	75	70.0	1/1	Exceeds
	Minority Students	94	64.5	0.75/1	Meets
	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		*	*	19.25/22	Exceeds

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	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 Achievement	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 Grower 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	0.5							
	Mean CO SAT Math scale score was**:								
	• at or above 543.4	Exceeds		2.0					
	• at or above 491.7 but below 543.4	Meets	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 202	7):							
Postsecondary and	• at or below 0.5%	Exceeds	4						
Workforce Readiness	• at or below 2.0% but above 0.5%	Meets	3						
Workforce Readilless	• 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%		0.5						
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students Each Disaggregated G		egated Grou				
	• at or above 95.0%	Exceeds	-		1.00				
	• at or above 85.0% but below 95.0%	Meets	3	0	.75				
	• at or above 75.0% but below 85.0%	Approaching	2	0	.50				
	• below 75.0%	Does Not Meet	1		.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.\*

marcators have been establis	dicators have been established dalizing baseline year data.										
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.						
Ashiawamanti Cuawahi	• 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				
Total Framework Points	74.0%	not applicable	Accredited w/Distinction (District only)				
	56.0%	53.0%	Accredited (District) or Performance Plan (School)				
	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)				

<sup>\* 2016</sup> 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).

<sup>† 2018</sup> 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

### 4334: COLORADO STEM ACADEMY | 0070: WESTMINSTER PUBLIC SCHOOLS

Level: Elementary - (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	57	100.0%	745.5	63
	White	40	93.0%	757.7	88
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	63	95.5%	751.3	78
	Female	44	100.0%	749.8	73
	Gifted	n < 16	-	-	-
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	57	100.0%	742.2	66
	White	40	93.0%	761.0	95
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	63	95.5%	752.0	85
	Female	44	100.0%	745.3	74
	Gifted	n < 16	-	-	-
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	18	100.0%	627.3	68
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	21	95.5%	640.6	75
	Female	n < 16	-	-	-
	Gifted	n < 16	_	_	_

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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	41	69.0
	White	26	78.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	43	71.0
	Female	33	69.0
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	41	75.0
	White	26	81.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	43	78.0
	Female	33	83.0
	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: <a href="http://www.cde.state.co.us/accountability/performanceframeworkresults">http://www.cde.state.co.us/accountability/performanceframeworkresults</a>



### 2018 Performance Framework Addendum

### 4334: COLORADO STEM ACADEMY | 0070: WESTMINSTER PUBLIC SCHOOLS

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	82	97.6%	756.3	84
	White	67	95.7%	756.4	84
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	95	97.9%	754.2	80
	Female	66	95.7%	759.8	90
	Gifted	40	95.2%	774.4	98
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	82	97.6%	748.3	88
	White	67	95.7%	758.5	96
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	95	97.9%	756.7	95
	Female	66	95.7%	748.5	88
	Gifted	40	95.2%	778.9	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	25	100.0%	605.2	59
	White	24	96.0%	644.0	85
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16		-	-
	Male	34	97.1%	641.5	83
	Female	20	100.0%	606.2	60
	Gifted	19	95.0%	690.9	97

#### **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 82 66.5 White 66 47.5 Hawaiian/Pacific Islander n < 20 Two or More Races n < 20 Male 95 55.0 Female 65 67.0 Gifted 40 60.0 CMAS - Math American Indian or Alaska Native n < 20 Asian n < 20 Black n < 20 Hispanic 82 65.5 White 66 66.5 Hawaiian/Pacific Islander n < 20 Two or More Races n < 20 Male 95 64.0 Female 65 69.0 Gifted 40 68.0

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: <a href="http://www.cde.state.co.us/accountability/performanceframeworkresults">http://www.cde.state.co.us/accountability/performanceframeworkresults</a>