Final 2018 School Performance Framework

6702: OTHO E STUART MIDDLE SCHOOL | 0040: SCHOOL DISTRICT 27J

Level: M - (Multi-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

46.7/100

Will enter Year 1 of Priority Improvement or Turnaround

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	47.2%	18.9/40	Approaching
Academic Growth	46.4%	27.8/60	Approaching

Assurances

Accountability Participation Rate Rating

Meets 95%

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

-		•			<u>-</u>	<u> </u>
Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	853	796	93.3%	57	100.0%	Meets 95%
Math	853	796	93.3%	57	100.0%	Meets 95%
Science	265	228	86.0%	36	99.6%	Meets 95%

Performance

46.7% Improvement

Priority Imp

Turnaround

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

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
Middle	Academic Achievement	47.2%	18.9/40	Approaching		
	Academic Growth	46.4%	27.8/60	Approaching	46.7%	Improvement

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

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

^(**) 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.



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Level: Middle - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	2,130	95.7%	736.5	41	4/8	Approaching
English Language Arts	English Learners	255	98.2%	728.0	22	0.5/1	Approaching
Language Ai ts	Free/Reduced-Price Lunch Eligible	800	97.0%	728.3	22	0.5/1	Approaching
	Minority Students	1,201	97.0%	732.4	31	0.5/1	Approaching
	Students with Disabilities	218	94.3%	702.0	1	0.25/1	Does Not Meet
CMAS - Math	All Students	2,135	95.7%	726.2	36	4/8	Approaching
	English Learners	258	98.2%	718.0	18	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	803	97.0%	720.7	23	0.5/1	Approaching
	Minority Students	1,202	96.9%	721.3	24	0.5/1	Approaching
	Students with Disabilities	218	93.9%	699.5	1	0.25/1	Does Not Meet
CMAS -	All Students	656	91.4%	563.4	33	4/8	Approaching
Science	English Learners	69	96.1%	523.6	13	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	239	92.2%	535.6	18	0.5/1	Approaching
	Minority Students	363	92.6%	548.3	24	0.5/1	Approaching
	Students with Disabilities	63	98.5%	452.2	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	17/36	Approaching

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	2,031	47.0	4/8	Approaching
English	English Learners	247	48.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	760	44.0	0.5/1	Approaching
	Minority Students	1,153	46.0	0.5/1	Approaching
	Students with Disabilities	190	37.0	0.5/1	Approaching
CMAS - Math	All Students	2,032	40.0	4/8	Approaching
	English Learners	246	40.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	762	41.0	0.5/1	Approaching
	Minority Students	1,151	39.0	0.5/1	Approaching
	Students with Disabilities	189	44.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	34	23.0	1/4	Does Not Meet
	On Track to EL Proficiency	34	26.5%	0/0	Does Not Meet
TOTAL		*	*	13/28	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	Each Disaggregated 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	onus 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	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	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 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	0	.75					
	• at or above 75.0% but below 85.0%	Approaching	2	0	.50					
	• below 75.0%	Does Not Meet	1	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	English Language Arts & EBRW for CO PSAT Mathematics Science			Mathematics						
			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.					
Ashiovement Craveth	• at or above 87.5%	Exceeds				
Achievement; Growth; Postsecondary Readiness	• at or above 62.5% but below 87.5%	Meets				
	• 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/Cate	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

6702: OTHO E STUART MIDDLE SCHOOL | 0040: SCHOOL DISTRICT 27J

Level: Middle - (Multi-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	96	99.0%	745.5	62
	Black	81	96.7%	731.7	30
	Hispanic	927	96.9%	731.0	28
	White	928	94.1%	741.7	54
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	88	95.8%	736.1	40
	Male	1,137	96.2%	725.4	18
	Female	993	95.1%	749.1	71
	Gifted	151	96.9%	780.8	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	96	99.0%	734.8	61
	Black	81	96.7%	714.4	11
	Hispanic	928	96.7%	720.3	22
	White	932	94.2%	732.7	54
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	88	96.9%	725.1	33
	Male	1,139	96.3%	722.4	27
	Female	996	95.0%	730.6	47
	Gifted	151	96.9%	768.6	98
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	32	94.4%	600.7	57
	Black	23	92.3%	541.3	21
	Hispanic	280	92.8%	542.2	21
	White	293	89.9%	582.1	43
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	25	87.1%	560.9	31
	Male	357	92.1%	548.0	24
	Female	299	90.5%	581.7	43
	Gifted	48	90.6%	705.4	98

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	93	61.0
	Black	78	47.5
	Hispanic	894	44.0
	White	878	48.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	81	48.0
	Male	1,080	41.0
	Female	951	53.0
	Gifted	150	55.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	93	51.0
	Black	78	36.0
	Hispanic	892	38.5
	White	881	41.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	81	39.0
	Male	1,082	37.0
	Female	950	43.0
	Gifted	150	43.0

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: http://www.cde.state.co.us/accountability/performanceframeworkresults