Final 2018 School Performance Framework

4785: KNOWLEDGE QUEST ACADEMY | 3110: JOHNSTOWN-MILLIKEN RE-5J

Level: EM - (1-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Performance Plan: Meets 95% Participation

64.5/100

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	60.1%	24.0/40	Approaching
Academic Growth	67.5%	40.5/60	Meets

Assurances

7.554.4.1.655		5
	Rating	Ι.
Accountability Participation Rate	Meets 95%	"

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	263	257	97.7%	6	100.0%	Meets 95%
Math	263	254	96.6%	6	98.8%	Meets 95%
Science	79	78	98.7%	1	100.0%	Meets 95%

	64.5%
Performance	2
Improvemen	t
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

		% Pts	Weighted Pts		% Pts by		
EMH Level	Performance Indicator	Earned	Earned/Pts Eligible	Rating	EMH	Rating	
Elementary	Academic Achievement	49.1%	19.6/40	Approaching	57.9%	Performance	
	Academic Growth	63.8%	38.3/60	Meets	57.9%	Performance	
Middle	Academic Achievement	71.4%	71.4% 28.6/40		71 40/		
	Academic Growth	71.3%	42.8/60	Meets	71.4%	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

4785: KNOWLEDGE QUEST ACADEMY | 3110: JOHNSTOWN-MILLIKEN RE-5J

Level: Elementary - (1-Year)

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	128	99.2%	736.8	44	4/8	Approaching
English	Previously Identified for READ Plan	21	95.5%	707.8	*	0/0	-
Language Arts	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	50	100.0%	723.8	17	0.5/1	Approaching
	Minority Students	50	100.0%	731.3	31	0.5/1	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	128	99.2%	732.2	44	4/8	Approaching
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	50	100.0%	723.0	23	0.5/1	Approaching
	Minority Students	50	100.0%	725.2	27	0.5/1	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	37	100.0%	568.2	30	4/8	Approaching
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	16	100.0%	528.3	13	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	14.25/29	Approaching

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	80	60.0	6/8	Meets
English	English Learners	n < 20	-	0/0	-
Language Arts	Free/Reduced-Price Lunch Eligible	31	50.0	0.75/1	Meets
	Minority Students	30	60.0	0.75/1	Meets
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	80	49.0	4/8	Approaching
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	31	60.0	0.75/1	Meets
	Minority Students	30	47.5	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		*	*	12.75/20	Meets

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

4785: KNOWLEDGE QUEST ACADEMY | 3110: JOHNSTOWN-MILLIKEN RE-5J

Level: Middle - (1-Year)

ACADEMIC A	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	126	96.2%	738.7	46	4/8	Approaching
English Language Arts	English Learners	n < 16	-	-	-	0/0	-
Language Ai ts	Free/Reduced-Price Lunch Eligible	43	97.7%	731.1	28	0.5/1	Approaching
	Minority Students	39	100.0%	736.3	40	0.5/1	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	124	93.9%	731.6	51	6/8	Meets
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	42	95.5%	727.2	39	0.5/1	Approaching
	Minority Students	39	100.0%	729.5	45	0.5/1	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	38	97.5%	646.2	85	8/8	Exceeds
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		*	*	*	*	20/28	Meets

ACADEMIC GROWTH	

			Median Growth	Pts Earned/	
Subject	Student Group Count		Percentile/Rate	Eligible	Rating
CMAS -	All Students	113	60.0	6/8	Meets
English	English Learners	n < 20	-	0/0	-
Language Arts	Free/Reduced-Price Lunch Eligible	38	55.0	0.75/1	Meets
	Minority Students	34	45.0	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	110	53.0	6/8	Meets
CMAS - Math All Stu	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	36	42.5	0.5/1	Approaching
	Minority Students	33	45.0	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		*	*	14.25/20	Meets

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						
	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 was**:										
	• at or above 559.1	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 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%		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.*

	marcators have been establis	alcators have been established attrizing 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.			
Achievement; Growth; Postsecondary Readiness	• at or above 87.5%	Exceeds		
	• 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/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

4785: KNOWLEDGE QUEST ACADEMY | 3110: JOHNSTOWN-MILLIKEN RE-5J

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	42	100.0%	727.8	24
	White	78	98.8%	740.4	51
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	61	98.4%	731.6	32
	Female	67	100.0%	741.5	54
	Gifted	n < 16	-	-	-
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	42	100.0%	722.4	21
	White	78	98.8%	736.6	55
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	61	98.4%	732.4	45
	Female	67	100.0%	732.0	44
	Gifted	n < 16	-	-	-
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	21	100.0%	598.6	47
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	16	100.0%	536.6	16
	Female	21	100.0%	592.2	44
	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	26	60.0
	White	50	60.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	40	61.5
	Female	40	58.5
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	26	50.5
	White	50	50.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	40	61.0
	Female	40	40.0
	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



Gifted

2018 Performance Framework Addendum

785: KNOWLEDGE QUEST ACADEMY 3110: JOHNSTOWN-MILLIKEN RE-5J			Level: Middle - (1-Year		
ACADEMIC ACI	HIEVEMENT				
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
anguage Arts	Asian	n < 16	-	-	-
3 3	Black	n < 16	-	-	-
	Hispanic	26	100.0%	726.2	20
	White	87	94.6%	739.7	48
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	67	97.1%	731.6	30
	Female	59	95.2%	746.7	65
	Gifted	n < 16	-	-	-
MAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	26	100.0%	725.4	33
	White	85	91.4%	732.6	54
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	67	95.7%	732.4	53
	Female	57	91.9%	730.7	48
	Gifted	n < 16	-	-	-
MAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	23	96.0%	651.0	88
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	18	95.0%	653.8	89
	Female	20	100.0%	639.4	82

ACADEMIC GROWTH				
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	21	45.0	
	White	79	64.0	
	Hawaiian/Pacific Islander	n < 20	-	
	Two or More Races	n < 20	-	
	Male	58	52.0	
	Female	55	64.0	
	Gifted	n < 20	-	
CMAS - Math	American Indian or Alaska Native	n < 20	-	
	Asian	n < 20	-	
	Black	n < 20	-	
	Hispanic	20	57.5	
	White	77	56.0	
	Hawaiian/Pacific Islander	n < 20	-	
	Two or More Races	n < 20	-	
	Male	57	50.0	
	Female	53	58.0	
	Gifted	n < 20	-	

n < 16

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