Plan Type	Official Rating Based On: 1-Year SPF Report
Please see official performance framework report	**74.1/100**

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.

74.1%

Performance

Improvement

Priority Imp

Turnaround
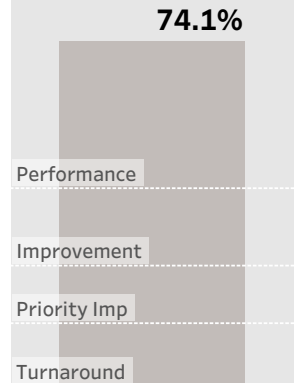
Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	66.0%	26.4/40	Meets
Academic Growth	79.5%	47.7/60	Meets

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.

Assurances

	Rating
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	185	181	97.8%	4	100.0%	Meets 95%
Math	185	181	97.8%	4	100.0%	Meets 95%
Science	52	50	96.2%	2	100.0%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
Elementary	Academic Achievement	66.0%	26.4/40	Meets	74.1%	Performance
	Academic Growth	79.5%	47.7/60	Meets		

(*) 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.

0872: BIRCH ELEMENTARY SCHOOL | 0480: BOULDER VALLEY RE 2   Level: Elementary - (Multi-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	463	95.9%	753.2	81	6/8	Meets
	Previously Identified for READ Plan	46	94.4%	705.5	*	0/0	-
	English Learners	64	97.4%	732.3	33	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	182	94.6%	736.5	44	0.5/1	Approaching
	Minority Students	178	95.6%	741.1	53	0.75/1	Meets
	Students with Disabilities	72	89.3%	712.4	2	0.25/1	Does Not Meet
CMAS - Math	All Students	469	95.7%	745.6	74	6/8	Meets
	English Learners	71	97.4%	727.8	33	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	183	94.1%	731.0	41	0.5/1	Approaching
	Minority Students	182	95.6%	736.0	54	0.75/1	Meets
	Students with Disabilities	71	88.1%	714.9	9	0.25/1	Does Not Meet
CMAS - Science	All Students	148	94.4%	639.0	74	6/8	Meets
	English Learners	22	95.8%	577.6	36	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	58	92.3%	589.4	43	0.5/1	Approaching
	Minority Students	59	93.8%	600.0	48	0.5/1	Approaching
	Students with Disabilities	22	81.5%	517.2	10	0.25/1	Does Not Meet
TOTAL		*	*	*	*	23.75/36	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	276	61.0	6/8	Meets
	English Learners	38	60.5	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	109	59.0	0.75/1	Meets
	Minority Students	104	54.5	0.75/1	Meets
	Students with Disabilities	42	50.5	0.75/1	Meets
CMAS - Math	All Students	277	63.0	6/8	Meets
	English Learners	38	70.5	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	108	60.5	0.75/1	Meets
	Minority Students	105	64.0	0.75/1	Meets
	Students with Disabilities	42	60.5	0.75/1	Meets
ELP	English Language Proficiency (ELP)	32	67.0	4/4	Exceeds
	On Track to EL Proficiency	32	96.9%	0/0	Exceeds
TOTAL		*	*	22.25/28	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

Scoring Guide for 2018 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value		
Academic Achievement	*The district or school's mean scale score was*:* *see table below for actual values*		*All Students*	*Each Disaggregated Group*	
	• at or above the 85th percentile	Exceeds	8	1.00	
	• 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 Expectations cut-score)		1 bonus point		
Academic Growth	*Median Growth Percentile was:*		*All Students*	*Each Disaggregated Group*	*ELP*
	• at or above 65	Exceeds	8	1.00	4
	• 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
Postsecondary and Workforce Readiness	*Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:*				
	• 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 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):				
	• at or below 0.5%	Exceeds	4		
	• at or below 2.0% but above 0.5%	Meets	3		
	• 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):				
	• 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 Disaggregated Group*	
	• at or above 95.0%	Exceeds	4	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	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.*

Percentile	English Language Arts & EBRW for CO PSAT				Mathematics				Science		
	Elem	Middle	CO PSAT (1-Year)	CO PSAT (MultiYear)†	Elem	Middle	CO PSAT (1-Year)	CO PSAT (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

Achievement; Growth; Postsecondary Readiness	*Cut-Point: The district or school earned...of the points eligible.*	
	• 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

Total Framework Points	District	School	Accreditation Category/Plan Type
	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)

* 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).   *August 09, 2018*
** 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.

0872: BIRCH ELEMENTARY SCHOOL | 0480: BOULDER VALLEY RE 2   Level: Elementary - (Multi-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank
CMAS - English Language Arts	American Indian or Alaska Native	n < 16	-	-	-
	Asian	30	100.0%	744.2	60
	Black	n < 16	-	-	-
	Hispanic	123	96.4%	739.0	48
	White	285	96.1%	760.7	91
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	17	100.0%	743.1	58
	Male	224	95.2%	745.9	64
	Female	239	96.5%	760.0	90
	Gifted	73	96.1%	790.9	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	31	100.0%	746.0	74
	Black	n < 16	-	-	-
	Hispanic	126	96.4%	731.7	43
	White	287	95.8%	751.6	84
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	17	100.0%	747.7	78
	Male	227	95.2%	743.6	69
	Female	242	96.1%	747.4	78
	Gifted	73	96.1%	784.4	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	41	95.6%	588.8	43
	White	89	94.7%	664.8	89
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	73	93.8%	629.2	69
	Female	75	95.0%	648.5	80
	Gifted	37	97.4%	739.9	99

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English Language Arts	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	73	51.0
	White	172	63.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	134	54.5
	Female	142	65.0
	Gifted	61	55.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	74	61.0
	White	172	62.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	133	61.0
	Female	144	64.5
	Gifted	60	51.5

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