# School Performance Framework 2010

# School: LOCHBUIE ELEMENTARY SCHOOL - 3090

Level: Elementary School

District: KEENESBURG RE-3(J) - 3090 (3 Year\*\*\*)

#### **Performance Plan**

This is the plan type the school is required to adopt and implement. Schools are assigned a plan based on their overall framework score, which is a percentage of the total points they earned out of the total points eligible in each performance indicator. The overall score is then matched to the scoring guide below to determine the plan type.

Plan Assignment	Framework Points Earned
Performance	at or above 59%
Improvement	at or above 47% - below 59%
Priority Improvement	at or above 37% - below 47%
Turnaround	below 37%

Framework points are calculated using the percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 25 points for Academic Achievement, 50 for Academic Growth, and 25 for Academic Growth Gaps.

Performance Indicators	Rating/Plan	% of Points	Earned out of Points Eligible*	
Academic Achievement	Approaching	50.0%	( 12.5 out of 25 points )	
Academic Growth	Meets	66.7%	( 33.4 out of 50 points )	
Academic Growth Gaps	Meets	66.7%	( 16.7 out of 25 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		62.6%	( 62.6 out of 100 points )	
* Schools may not be eligible for all	possible points on an indicator due to insu	fficient numbers	of students. In these cases, the points are re	moved from both the points earned and

the points eligible, so scores are not negatively impacted.

\*\* Schools do not receive points for test participation. However, schools that do not meet the 95% participation rate in two or more subject areas are assigned a plan type one category lower than their points indicate.

#### What do the performance indicators measure?

#### **Academic Achievement**

The Achievement Indicator reflects how a school's students are doing at meeting the state's proficiency goal: the percentage of students proficient or advanced on Colorado's standardized assessments. This Indicator includes results from CSAP and CSAPA (Reading, Writing, Math and Science), and Lectura and Escritura.

## **Academic Growth**

The Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) normative growth: how the academic progress of the students in this school compared to that of other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: whether this level of growth was sufficient for the typical (median) student in this school to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.

#### Academic Growth Gaps

The Gaps Indicator measures the academic progress of historically disadvantaged student subgroups and students needing to catch up. It disaggregates the Growth Indicator into student subgroups, and reflects their normative and adequate growth. The subgroups include students eligible for Free/Reduced Lunch, minority students, students with disabilities (IEP status), English Language Learners, and students needing to catch up.

Performance Indicato	rs						Level: Ele	mentary Schoo
School: LOCHBUIE EL	EMENTARY SC	HOOL - 3090						(3 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	677	68.4%	40	
Mathematics	2	4		Approaching	676	69.2%	48	
Writing	2	4		Approaching	676	54.4%	48	
Science	2	4		Approaching	166	44.0%	47	
Total	8	16	50.0%	Approaching				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	478	53	32	Yes
Mathematics	2	4		Approaching	478	45	52	No
Writing	3	4		Meets	478	54	42	Yes
Total	8	12	66.7%	Meets				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	14	20	70.0%	Meets				
Free/Reduced Lunch Eligible	3	4	70.070	Meets	306	52	37	Yes
Minority Students	3	4		Meets	235	50	37	Yes
Students w/ Disabilities	2	4		Approaching	33	53	74	No
English Language Learners	3	4		Meets	164	50	38	Yes
Students needing to catch up	3	4		Meets	155	58	58	Yes
Mathematics	11	20	55.0%	Approaching				
Free/Reduced Lunch Eligible	2	4	33.070	Approaching	306	45	55	No
Minority Students	2	4		Approaching	235	44	54	No
Students w/ Disabilities	2	4		Approaching	33	48	85	No
English Language Learners	2	4		Approaching	164	47	54	No
Students needing to catch up	3	4		Meets	135	56	79	No
Writing	15	20	75.0%	Meets			· · ·	
Free/Reduced Lunch Eligible	3	4	, 0.0,0	Meets	306	54	45	Yes
Minority Students	3	4		Meets	235	56	45	Yes
Students w/ Disabilities	3	4		Meets	33	58	84	No
English Language Learners	3	4		Meets	164	59	47	Yes
Students needing to catch up	3	4		Meets	223	61	65	No
Total	40	60	66.7%	Meets				
Test Participation %	% of Students Teste	d		Rating		Students Tested	Total Students	
Reading	100.0%			95% Participation	Rate Met	704	704	
Mathematics	99.9%			95% Participation	Rate Met	704	705	
Writing	99.9%			95% Participation	Rate Met	704	705	
	100.0%			95% Participation		172	172	

Scoring Guide							Level: Ele	mentary Schoo			
	Performance Indicators on the School Performance Fra	nework Report									
Performance Indi	cator Scoring Guide				Rating	Point Value	Total Possible	Framework Point			
	The school's percentage of students scoring proficie										
		at or above the 90th percentile of all schools.									
Academic	<ul> <li>below the 90th percentile but at or above the 5</li> </ul>				Meets	3	(4 for each	25			
Achievement		5th percentile of all schools.			Approaching	2	content area)				
	<ul> <li>below the 15th percentile of all schools.</li> </ul>				Does Not Mee	1					
	If the school meets the median adequate student gr	owth percentile and its media	in student growth percer	ntile was:	•	•					
	• at or above 60.				Exceeds	4					
	<ul> <li>below 60 but at or above 45.</li> </ul>				Meets	3					
	<ul> <li>below 45 but at or above 30.</li> </ul>				Approaching	2	12				
Academic	• below 30.				Does Not Mee	t 1	(4 for each	50			
Growth	If the school does not meet the median adequate st	udent growth percentile and i	ts median student growt	h percentile was:			content area)				
	• at or above 70.				Exceeds	4					
	<ul> <li>below 70 but at or above 55.</li> </ul>				Meets	3					
	<ul> <li>below 55 but at or above 40.</li> </ul>	• below 55 but at or above 40.									
	• below 40.				Does Not Mee	t 1					
	If the student subgroup meets the median adequate	e student growth percentile ar	nd its student growth per	centile was:							
	• at or above 60.				Exceeds	4					
	<ul> <li>below 60 but at or above 45.</li> </ul>				Meets	3					
	• below 45 but at or above 30.				Approaching	2	60				
Academic	• below 30.				Does Not Mee	t 1	(5 for each subgroup				
Growth Gaps	If the student subgroup does not meet the median of	dequate student growth perc	entile and its student gro	owth percentile was:		•	group in 3 content	25			
	• at or above 70.				Exceeds	4	areas)				
	below 70 but at or above 55.				Meets	3					
	below 55 but at or above 40.				Approaching	2					
	• below 40.				Does Not Mee	1					
ut-Points for eac	h performance indicator		Cut-Points for plar	type assignment		•		:			
	Cut Point: The school earned of the points eligible on	this Indicator.		Cut Point: The schoo	l earned of tl	ne total Fram	ework points eligibl	e.			
Achievement;	• at or above 87.5%	Exceeds		• at or above 59%				Performance			
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47%	- below 59%			Improvement			
· · ·	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 37%	- below 47%		Pri	ority Improvemer			
	• below 37.5%	Does Not Meet		• below 37%				Turnaround			
chool plan type a	issignments										
	Plan description										
erformance Plan	The school is required to adopt and implement	a Performance Plan.	A school may not implen	nent a Priority Impro	vement and/or	Turnaround	Plan for longer than	a combined total			
mprovement Pla			five consecutive years be				•				
•	nent Plan The school is required to adopt and implement	· ·	•		•						
urnaround Plan	The school is required to adopt and implement		school is notified that it i		•		, .				

#### **Comparison Data**

#### Academic Achievement

# Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010) Reading Math Writing Elem Middle High High Elem Middle High Elem Middle High Elem Middle High

	Elem	Middle	High									
N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	50.0	47.5	48.0	50.0
90th percentile	89.1	88.2	87.2	89.3	75.0	54.8	76.8	79.7	72.2	76.0	75.1	72.4

#### Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10)

		Reading		Math		Writing			Science			
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percentile	50.0	50.6	53.3	48.7	29.7	13.5	32.6	36.8	30.0	20.5	25.0	27.9
50th percentile	72.0	71.4	72.2	70.1	51.6	30.5	54.8	58.3	49.6	45.4	48.7	50.0
90th percentile	88.2	87.4	86.2	87.5	74.4	52.2	76.5	79.2	71.0	72.6	71.3	71.5

#### Academic Growth and Academic Growth Gaps

Decision tree to determine which scoring guide to use for Academic Growth and Academic Growth Gaps



# Postsecondary and Workforce Readiness

State Average (Mean) Dropout Rate

	N of Students	Mean Dropout Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

State Average (Mean) Colorado ACT Composite Score								
	N of Students	Mean Score						
1-year (2010)	51,438	20.0						
3-year (2008-10)	151,439	20.1						

Science

# 1-year vs. 3-year report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count.

Only one of the two sets of results (1-year or 3-year) is the one that will be the official plan type assignment for the school: the one under which the school has ratings on a higher number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it received a higher total number of points. Note that some 3-year reports may be based on only two years of data if that is the only data available. The years of data included in a report are indicated on page 1.