# School Performance Framework 2010

# School: WINOGRAD K-8 ELEMENTARY SCHOOL - 0053

Level: Elementary School

District: GREELEY 6 - 3120 (1 Year\*\*\*)

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.

**Performance Plan** 

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	56.3%	( 14.1 out of 25 points )	
Academic Growth	Approaching	58.3%	( 29.2 out of 50 points )	
Academic Growth Gaps	Approaching	52.1%	( 13 out of 25 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		56.3%	( 56.3 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 rer	noved 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.

Improving Academic

#### 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 Indicate							Level: Ele	mentary Scho
School: WINOGRAD	K-8 ELEMENTA	RY SCHOOL - (	053					(1 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	132	69.7%	45	
Mathematics	2	4		Approaching	133	69.2%	46	
Writing	3	4		Meets	134	59.7%	61	
Science	2	4		Approaching	47	44.7%	45	
Fotal	9	16	56.3%	Approaching				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	85	45	26	Yes
Mathematics	1	4		Does Not Meet	85	36	40	No
Writing	3	4		Meets	86	45	32	Yes
Total	7	12	58.3%	Approaching				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequat Growth?
Reading	10	16	62.5%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	47	45	33	Yes
Minority Students	3	4		Meets	44	50	33	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	3	4		Meets	21	54	47	Yes
Students needing to catch up	1	4		Does Not Meet	23	36	61	No
Mathematics	5	16	31.3%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	47	32	50	No
Minority Students	1	4		Does Not Meet	44	33	44	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	1	4		Does Not Meet	21	27	63	No
Students needing to catch up	2	4		Approaching	20	41	74	No
Writing	10	16	62.5%	Meets				
Free/Reduced Lunch Eligible	2	4		Approaching	48	40	43	No
Minority Students	3	4		Meets	45	47	33	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	3	4		Meets	22	59	55	Yes
Students needing to catch up	2	4		Approaching	29	54	72	No
Total	25	48	52.1%	Approaching				
Test Participation	% of Students Tested	d		Rating		Students Tested	Total Students	
Reading	99.3%			95% Participation	Rate Met	138	139	
Mathematics	100.0%			95% Participation	Rate Met	139	139	
Writing	100.0%			95% Participation	Rate Met	140	140	
Science	100.0%			95% Participation	Rate Met	50	50	

coring Guide							Level: Ele	mentary Schoo				
	Performance Indicators on the School Performance Fran cator Scoring Guide	nework Report			Rating	Point Value	Total Possible	Framework Poin				
erjormance mail	The school's percentage of students scoring proficien	nt or advanced was:			Kuting	Foint Vulue		FIGHTEWORK FOIL				
		• at or above the 90th percentile of all schools.										
Academic		<ul> <li>below the 90th percentile but at or above the 50th percentile of all schools.</li> </ul>										
Achievement		below the 50th percentile but at or above the 15th percentile of all schools.										
	<ul> <li>below the 15th percentile of all schools.</li> </ul>											
	If the school meets the median adequate student gr	owth percentile and its medic	an student arowth percent	tile was:	Does Not Meet							
	• at or above 60.				Exceeds	4						
	• below 60 but at or above 45.				Meets	3						
	• below 45 but at or above 30.				Approaching	2	12					
Academic	• below 30.				Does Not Meet	1	(4 for each	50				
Growth	If the school does not meet the median adequate stu	Ident growth percentile and i	its median student growth	n percentile was:			content area)					
	• at or above 70.	· · · · ·	-	-	Exceeds	4						
	• below 70 but at or above 55.				Meets	3						
	• below 55 but at or above 40.				Approaching	2						
	• below 40.				Does Not Meet	1	1					
	If the student subgroup meets the median adequate	student growth percentile ar	nd its student growth perc	centile 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	60					
Academic	• below 30.				Does Not Meet	1	(5 for each subgroup					
Growth Gaps	s If the student subgroup does not meet the median a	dequate student growth perc	entile and its student gro	wth percentile was:			group in 3 content	25				
	• at or above 70.				Exceeds	4	areas)					
	<ul> <li>below 70 but at or above 55.</li> </ul>				Meets	3						
	<ul> <li>below 55 but at or above 40.</li> </ul>				Approaching	2						
	• below 40.				Does Not Meet	1						
ut-Points for eac	h performance indicator		Cut-Points for plan	type assignment								
	Cut Point: The school earned of the points eligible on t	his Indicator.		Cut Point: The schoo	l earned of th	ne total Fram	nework 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				
Ī	• 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				
hool plan type a	assignments											
	Plan description											
erformance Plan		a Performance Plan.	A school may not implem	nent a Priority Improv	vement and/or 1	Furnaround F	Plan for longer than a	combined total				
provement Pla			five consecutive years be				•					
iority Improven	nent Plan The school is required to adopt and implement	a Priority Improvement Plan.	consecutive school years	commences on July	1 during the sur	nmer immed	liately following the i	all in which the				
urnaround Plan	The school is required to adopt and implement	a Turnaround Plan.	school is notified that it i	s required to implem	ent a Priority In	provement	or Turnaround Plan.					

# **Comparison Data**

# Academic Achievement

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

	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 (Mea	n) Colorado ACT C	omposite 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.

# School Performance Framework 2010

# School: WINOGRAD K-8 ELEMENTARY SCHOOL - 0053

Level: Middle Schoo

# District: GREELEY 6 - 3120 (1 Year\*\*\*)

#### **Improvement 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.

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	Approaching	58.3%	( 29.2 out of 50 points )	
Academic Growth Gaps	Approaching	60.4%	( 15.1 out of 25 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		56.8%	( 56.8 out of 100 points )	
* Schools may not be eligible for all	possible points on an indicator due to insu	Ifficient 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.

COE Improving Academic Achievement

#### **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								Middle Schoo
School: WINOGRAD				a				(1 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	157	69.4%	44	
Mathematics	2	4		Approaching	157	40.8%	28	
Writing	2	4		Approaching	157	56.0%	45	
Science	2	4		Approaching	44	36.4%	30	
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	153	55	27	Yes
Mathematics	1	4		Does Not Meet	152	38	72	No
Writing	3	4		Meets	153	52	52	Yes
Total	7	12	58.3%	Approaching				
					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Growth Percentile	Growth?
Reading	14	16	87.5%	Exceeds				
Free/Reduced Lunch Eligible	3	4		Meets	73	55	49	Yes
Minority Students	4	4		Exceeds	65	60	46	Yes
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	4	4		Exceeds	35	60	58	Yes
Students needing to catch up	3	4		Meets	52	60	74	No
Mathematics	6	16	37.5%	Approaching				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	72	34	86	No
Minority Students	1	4		Does Not Meet	65	39	87	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	35	41	92	No
Students needing to catch up	2	4		Approaching	73	47	92	No
Writing	9	16	56.3%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	73	50	71	No
Minority Students	2	4		Approaching	65	47	68	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	3	4		Meets	35	62	81	No
Students needing to catch up	2	4		Approaching	63	43	83	No
Total	29	48	60.4%	Approaching				
Test Participation	% of Students Tested	d		Rating		Students Tested	Total Students	
Reading	99.4%			95% Participation	Rate Met	158	159	
Mathematics	100.0%			95% Participation		158	158	
Writing	99.4%			95% Participation		158	159	
Science	97.8%			95% Participation		44	45	

coring Guide							Level	Middle Schoo				
coring Guide for	Performance Indicators on the School Performance Frame	ework Report										
erformance India	ator Scoring Guide				Rating	Point Value	Total Possible	Framework Points				
	The school's percentage of students scoring proficient	The school's percentage of students scoring proficient or advanced was:										
	• at or above the 90th percentile of all schools.				Exceeds	4	16					
Academic	• below the 90th percentile but at or above the 50		Meets	3	(4 for each	25						
Achievement	<ul> <li>below the 50th percentile but at or above the 15th</li> </ul>	Approaching	2	content area)								
	<ul> <li>below the 15th percentile of all schools.</li> </ul>	below the 15th percentile of all schools.										
	If the school meets the median adequate student grow	If the school meets the median adequate student growth percentile and its median student growth percentile was:       • at or above 60.       Exceeds       4										
	• at or above 60.	• at or above 60.										
	<ul> <li>below 60 but at or above 45.</li> </ul>	• below 60 but at or above 45.										
	<ul> <li>below 45 but at or above 30.</li> </ul>	• below 45 but at or above 30.										
Academic	• below 30.				Does Not Meet	1	(4 for each	50				
Growth	If the school does not meet the median adequate stud	lent growth percentile and its	s median student growth	n percentile was:			content area)					
	• at or above 70.											
	<ul> <li>below 70 but at or above 55.</li> </ul>	below 70 but at or above 55.										
	below 55 but at or above 40.	• below 55 but at or above 40.										
	• below 40.											
	If the student subgroup meets the median adequate s	• below 40. Does Not Meet 1 If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:										
	• at or above 60.	• at or above 60.										
	<ul> <li>below 60 but at or above 45.</li> </ul>	• below 60 but at or above 45.										
	<ul> <li>below 45 but at or above 30.</li> </ul>			Approaching	2	60						
Academic	• below 30.			Does Not Meet	1	(5 for each subgroup						
Growth Gaps	If the student subgroup does not meet the median ad	equate student growth perce	ntile and its student gro	wth percentile was:			group in 3 content	25				
	• at or above 70.	• at or above 70.										
	<ul> <li>below 70 but at or above 55.</li> </ul>	below 70 but at or above 55.										
	<ul> <li>below 55 but at or above 40.</li> </ul>	below 55 but at or above 40.										
	• below 40.				Does Not Meet	1						
ut-Points for eac	h performance indicator		Cut-Points for p	lan type assignment								
	Cut Point: The school earned of the points eligible on the	nis Indicator.		Cut Point: The scho	ol earned of	the total Fra	mework points eligil	ole.				
Achievement;	• at or above 87.5%											
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framewor	k • at or above 47%	% - below 59%			Improvement				
	• at or above 37.5% - below 62.5%											
	• below 37.5%											
chool plan type a												
	Plan description											
erformance Plan		Performance Plan.	school may not implen	nent a Priority Improv	vement and/or	Furnaround F	Plan for longer than a	combined total of				
nprovement Plai			ive consecutive years be	, ,			0					
	ent Plan The school is required to adopt and implement a				•							
urnaround Plan	The school is required to adopt and implement a						or Turnaround Plan.					

# **Comparison Data**

# Academic Achievement

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

	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.