School Performance Framework 2010

School: GRAHAM MESA ELEMENTARY SCHOOL - 3281

Level: Elementary School

District: GARFIELD RE-2 - 1195 (1 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 | 41.7% | (10.4 out of 25 points) | |
| Academic Growth | Meets | 83.3% | (41.7 out of 50 points) | |
| Academic Growth Gaps | Exceeds | 87.5% | (21.9 out of 25 points) | |
| Test Participation** | 95% Participation Rate Met | | | |
| TOTAL | | 74.0% | (74 out of 100 points) | |
| * Schools may not be aligible for all | possible points on an indicator due to insu | ifficient numbers of | f students. In those same, the points are re | mound from both the points earned and |

* Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students. In these cases, the points are removed from both the points earne 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 Indicate | | | | | | | Level: Ele | mentary Scho |
|------------------------------|----------------------|-----------------|----------|-------------------|---------------|--------------------------------------|---|--------------------------|
| School: GRAHAM M | ESA ELEMENTA | RY SCHOOL - 3 | 3281 | | | | | (1 Year** |
| Academic Achievement | Points Earned | Points Eligible | % Points | Rating | N | % Proficient/Advanced | School's Percentile | |
| Reading | 2 | 4 | | Approaching | 118 | 60.2% | 27 | |
| Mathematics | 2 | 4 | | Approaching | 118 | 60.2% | 28 | |
| Writing | 1 | 4 | | Does Not Meet | 118 | 27.1% | 9 | |
| Science | 0 | 0 | | N/A | <16 students | N/A | N/A | |
| Fotal | 5 | 12 | 41.7% | Approaching | | | | |
| Academic Growth | Points Earned | Points Eligible | % Points | Rating | N | Median Growth Percentile | Median Adequate Growth Percentile | Made Adequate Growth? |
| Reading | 3 | 4 | | Meets | 56 | 50 | 38 | Yes |
| Mathematics | 4 | 4 | | Exceeds | 56 | 68 | 60 | Yes |
| Writing | 3 | 4 | | Meets | 56 | 55 | 54 | Yes |
| Total | 10 | 12 | 83.3% | Meets | | | | |
| Academic Growth Gaps | Points Earned | Points Eligible | % Points | Rating | Subgroup N | Subgroup Median Growth Percentile | Subgroup Median Adequate Growth Percentile | Made Adequat Growth? |
| Reading | 6 | 8 | 75.0% | Meets | | | | |
| Free/Reduced Lunch Eligible | 3 | 4 | | Meets | 27 | 45 | 41 | Yes |
| Minority Students | 3 | 4 | | Meets | 25 | 48 | 47 | Yes |
| Students w/ Disabilities | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| English Language Learners | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| Students needing to catch up | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| Mathematics | 12 | 12 | 100.0% | Exceeds | | | | |
| Free/Reduced Lunch Eligible | 4 | 4 | | Exceeds | 27 | 66 | 62 | Yes |
| Minority Students | 4 | 4 | | Exceeds | 25 | 66 | 63 | Yes |
| Students w/ Disabilities | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| English Language Learners | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| Students needing to catch up | 4 | 4 | | Exceeds | 26 | 70 | 69 | Yes |
| Writing | 10 | 12 | 83.3% | Meets | | | | |
| Free/Reduced Lunch Eligible | 4 | 4 | | Exceeds | 27 | 60 | 60 | Yes |
| Minority Students | 3 | 4 | | Meets | 25 | 55 | 65 | No |
| Students w/ Disabilities | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| English Language Learners | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| Students needing to catch up | 3 | 4 | | Meets | 40 | 61 | 63 | No |
| Total | 28 | 32 | 87.5% | Exceeds | | | | |
| Test Participation | % of Students Tested | d | | Rating | | Students Tested | Total Students | |
| Reading | 100.0% | | | 95% Participation | Rate Met | 128 | 128 | |
| Mathematics | 100.0% | | | 95% Participation | Rate Met | 128 | 128 | |
| Writing | 100.0% | | | 95% Participation | Rate Met | 128 | 128 | |
| Science | | | | N/A | | 0 | 0 | |

| 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 | below the 90th percentile but at or above the 5 | | | | Meets | 3 | (4 for each | 25 | | | |
| Achievement | | 5th percentile of all schools. | | | Approaching | 2 | content area) | | | | |
| | below the 15th percentile of all schools. | | | | Does Not Mee | t 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 | | | | | |
| | below 60 but at or above 45. | | | | Meets | 3 | | | | | |
| | below 45 but at or above 30. | | | | 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 | | | | | |
| | below 70 but at or above 55. | | | | Meets | 3 | | | | | |
| | below 55 but at or above 40. | • 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 | | | | | |
| | below 60 but at or above 45. | | | | 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% | | | | Turnaround | | | | | | |
| chool plan type a | issignments | Does Not Meet | | | | | | | | | |
| | 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.