Caldwell County Schools Strategic Plan

Created: July 30, 2015 Last Updated: March 9, 2017

<u>Vision:</u> Every student will graduate from high school, be globally competitive for work or postsecondary education, and be prepared for life in the 21st century.

Mission: To provide quality instruction in a safe, caring environment.

Goal 1: Every student graduates from high school prepared for work, further education, and citizenship.

Objective 1.1

Increase student performance on state assessments.

Measure 1.1.1

Percent of students earning a level 3, 4, or 5 on End of Grade (EOG) assessments for grades 3 through 8.

Grade Level and Type of	2014-2015	2015-2	2016	2016-	2017	2017-2	2018
EOG	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Grade 3 Reading	67.9%	71%	56.6%	74%		77%	
Grade 3 Math	60.0%	63%	58.1%	66%		69%	
Grade 4 Reading	58.9%	62%	61.9%	65%		68%	
Grade 4 Math	47.7%	51%	53.7%	54%		57%	
Grade 5 Reading	58.1%	61%	55.3%	64%		67%	
Grade 5 Math	53.4%	56%	58.1%	59%		62%	
Grade 5 Science	64.5%	68%	73.3%	71%		74%	
Grade 6 Reading	57.7%	61%	59.4%	64%		67%	
Grade 6 Math	42.6%	46%	48.9%	49%		52%	
Grade 7 Reading	60.0%	63%	66.1%	66%		69%	
Grade 7 Math	47.3%	50%	47.3%	53%		56%	
Grade 8 Reading	51.8%	55%	57.3%	58%		61%	
Grade 8 Math	46.1%	49%	45.7%	52%		55%	
Grade 8 Science	80.5%	84%	83.4%	87%		90%	

Measure 1.1.2

Percent of students earning a level 3, 4, or 5 on End of Course (EOC) assessments for English II, Math I, and Biology.

Measure Values

End of Course	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
English II	59.65%	63%	57.5%	66%		69%	
Math I	51.28%	55%	62.6%	58%		61%	
Biology	52.56%	56%	54.1%	59%		62%	

Measure 1.1.3

Percent of students scoring proficient on Career and Technical Education post-assessments.

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Percent Proficient	83.32%	85%	85.1%	88%		90%	

Measure 1.1.4

Percent of Limited English Proficient students meeting Annual Measurable Achievement Objectives on EOG and EOC tests.

Tests	2014-2015	2015-2016		2016-	2016-2017		2018
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Reading Grades 3-8	27.6%	36.7%	16.2	45.8%		54.9%	
Math Grades 3-8	34.0%	42.3%	13.3	50.6%		58.9%	
Science Grades 3-8	33.2%	41.6%	28.6	50.0%		58.4%	
Reading High School	24.0%	31.2%	<5	43.0%		52.5%	
Math High School	24.3%	33.8%	9.1	43.3%		52.8%	
Science High School	24.8%	34.2%	12.5	43.6%		53.0%	

Objective 1.2

Maintain a district four year cohort graduation rate at 90% or above.

Measure 1.2.1

District four-year cohort graduation rate

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Graduation Rate	90.56%	>90%	90.8%	>90%		>90%	

Objective 1.3

Graduate students prepared for post-secondary education.

Measure 1.3.1

Percent of junior class scoring at or above the minimum requirement score on the American College Test (ACT) for admission into the UNC System (composite score of 17).

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Composite Score of 17 or higher	64.9%	67%	60.4%	69%		71%	

Measure 1.3.2

Average American College Test (ACT) composite score for the graduating class.

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
ACT Composite Score	18.6	18.7	18.7	18.8		18.9	

Measure 1.3.3

Percent of students earning a 3, 4, or 5 on Advanced Placement (AP) Exams

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Percent Scoring 3, 4, or 5	30.7%	34%	30.9%	37%		40%	
Total Number Tested	722		692				

Measure 1.3.4

Average district combined score (reading and math) on the Scholastic Aptitude Test (SAT)

Measure Values

	2014-2015 2015-2016		2016	2016-	2017	2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Average Combined SAT Score	982	984	982	986		988	
Total Number Tested	356		376				

Objective 1.4

Graduate students pursuing a Career and Technical Education (CTE) concentration prepared for careers.

Measure 1.4.1

Percent of graduating students (CTE concentrators) earning a silver certificate or better on the ACT WorkKeys assessment.

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Silver Certificate or Better	76%	78%	83.5%	80%		82%	

Measure 1.4.2

Number of industry credentials earned by CTE students (1,355 earned in 2013-2014)

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Industry Credentials	1653	1686	1628	1720		1754	

^{*}Increase in CTE students taking CCP college courses with credentials that are not calculated in this data.

Measure 1.4.3

Number of graduates taking CTE courses and completing a concentration

	2014-2015	2015-2016	2016-2017	2017-2018
CTE Concentrators - Number and Percent of	Baseline	Actual	Actual	Actual
Graduating Class	397 (46.7%)	442 (41.7%)		

Goal 2: Every student has a personalized education.

Objective 2.1

Increase academic achievement for all students.

Measure 2.1.1

Comparison of Dynamic Indicators of Basic Early Literacy Skills (DIBELS) Next End of Year Benchmark for Kindergarten through Fifth Grade

Measure Values

	2014-2015	2015-2	2015-2016		2016-2017		2018
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Kindergarten	85%	88%	86%	91%		94%	
First Grade	70%	73%	73%	76%		79%	
Second Grade	73%	76%	74%	79%		82%	
Third Grade	78%	81%	74%	84%		87%	
Fourth Grade	74%	77%	74%	80%		83%	
Fifth Grade	76%	79%	68%	82%		85%	

Measure 2.1.2

Percent of students in each Text Reading Comprehension (TRC) instructional category

	2014-2015	2015-2	2016	2016-	2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual	
Kindergarten	70%	73%	74%	76%		79%		
First Grade	49%	52%	51%	55%		58%		
Second Grade	54%	57%	54%	60%		63%		
Third Grade	72%	75%	66%	78%		81%		
Fourth Grade	55%	58%	66%	61%		64%		

Measure 2.1.3

Percent of students on or above grade level for mathematics for grades K-5 as measured by i-Ready

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Kindergarten	49%	56%	57%	65%		75%	
Grade 1	29%	36%	38%	45%		57%	
Grade 2	21%	27%	39%	36%		46%	
Grade 3	39%	45%	41%	52%		59%	
Grade 4	42%	48%	57%	56%		64%	
Grade 5	42%	48%	45%	56%		64%	

^{*}Due to a lack of district funding available, i-Ready was discontinued after the 2015-2016 school year.

Measure 2.1.4

Percent meeting or exceeding targets for Annual Measurable Achievement Objectives for Limited English Proficient students.

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Progress	58.1%	60%	65%*	61%		62%	
Proficiency	14%	15.1%	25%*	15.7%		16.2%	

^{*}AMAOs were frozen at the end of 2014-2015. These percentages are based on local data analysis.

Measure 2.1.5

Self-Assessment and follow-up growth plan for Caldwell County Schools Exceptional Children's Department.

Measure Values

2015-2016: Completed self-assessment

2016-2017: Local Education Agency (LEA) Improvement Plan

Objective 2.2

Implement Preschool through Grade 3 Formative Assessment to measure student growth.

Measure 2.2.1

Implementation plan

Domains	2015-2	2016	2016-2	017	2017-2	018
	Proposed	Actual	Proposed	Actual	Proposed	Actual
Content Development	Preschool	Met	Preschool		Preschool	
	Kindergarten	Met	Kindergarten		Kindergarten	
Language Development and	Preschool	Met	Preschool		Preschool	
Communication	Kindergarten	Met	Kindergarten		Kindergarten	
Approaches to Learning	Preschool	Met	Preschool Kindergarten		Preschool Kindergarten	
Emotional-Social	Preschool	Met	Preschool		Preschool	
Development			Kindergarten		Kindergarten	
Health and Physical	Preschool	Met	Preschool		Preschool	
Development			Kindergarten		Kindergarten	

Measure 2.2.2 Growth by Preschool students

Domains	2015-20	16	2016-2017	2017-2018	
Domains	BOY/Baseline Data	EOY	EOY	EOY	
Content	*25.6	45.5	Proposed 50%	Proposed 55%	
Development	*35.6	45.5 52.1% 45.3% 39.2%	Actual	Actual	
Language	*Litoracy 26 20/	E2 10/	Proposed 55%	Proposed 60%	
Development	*Literacy 36.2%	52.1%	Actual	Actual	
and	*Languago 20 E9/	4E 20/	Proposed 50%	Proposed 55%	
Communication	*Language 39.5%	45.3%	Actual	Actual	
Approaches to	*31.2%	20.20/	Proposed 43%	Proposed 48%	
Learning	31.2%	39.270	Actual	Actual	
Emotional-Social	*45.1%	E20/	Proposed 55%	Proposed 60%	
Development	45.1%	EOY 45.5 52.1% 45.3%	Actual	Actual	
	*Gross Motor	20.00/	Proposed 22%	Proposed 23%	
Health and	18.2%	20.8%	Actual	Actual	
Physical Development	*Fine Meter 10 00/	12.00/	Proposed 13.5%	Proposed 14%	
Development	*Fine Motor 10.9%	12.9%	Actual	Actual	

^{*}Preschool baseline percentages are listed for 2015-2016 Beginning of Year (BOY).

Objective 2.3

Utilize Multi Tier System of Support (MTSS) to increase achievement for students.

Measure 2.3.1

Implementation plan for MTSS for the district.

Measure Values

Years	Training and Planning Year	Implementation Year	Refresher Trainings
2015-2016	Gamewell Middle School		As needed
	Hudson Middle School		
	Kings Creek School		
	Oak Hill School		
2016-2017	High Schools	Gamewell Middle School	As needed
		Hudson Middle School	
		Kings Creek School	
		Oak Hill School	
2017-2018		High Schools	As needed

Goal 3: Every student has excellent educators every day.

Objective 3.1

Develop and support highly effective teachers.

Measure 3.1.1

Percent of teachers that meet or exceed expected growth as listed in the Education Value-Added Assessment System (EVAAS) District Teaching Effectiveness Summary report.

	2014-2015	2015-2	2016	2016-	2017	2017-	2018
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Meet or Exceed Growth	*	80%	82.7%	85%		88%	

^{*}Baseline data for 2014-2015 is no longer available.

Objective 3.2

Develop and support highly effective administrators.

Measure 3.2.1

Percent of schools that meet or exceed expected growth as listed in the EVAAS school accountability growth estimate report.

Measure Values

	2014-2015	2015 2015-20		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Meet or Exceeds Growth	79%	83%	83%	88%		88%	

*Gateway School (6-12) and Horizons Elementary (K-5) participate in the NC Alternative Schools' Accountability Model. A change rating has been assigned to schools comparing their previous year to the current year. For 2014–15 (the baseline year), all schools received the same rating. The three levels of rating from lowest to highest are identified as Declining, Maintaining, or Progressing.

- ☐ Gateway School: 2014-2015 Maintaining, 2015-2016 Declining
- ☐ Horizons Elementary 2014-2015 Maintaining, 2015-2016 Progress

Objective 3.3

Provide high quality, research-based professional development programs for teachers, administrators, and support staff.

Measure 3.3.1

Maintain a database of district trainings provided to teachers, administrators, and support staff each year.

Measure Values

Database of trainings provided each year - Appendix A

Measure 3.3.2

Attendance of teachers, administrators, and support staff at professional development provided by the district each year

	2015-2016	2016-2017	2017-2018
	Actual	Actual	Actual
Professional Development Attendance	October 16, 2015 81%	August 24, 2016 97%	
		November 8, 2016 87%	

Goal 4: The district has up-to-date financial, business, and technology systems to serve its students, parents, and educators.

Objective 4.1

Revise and update all district-level plans for program areas each year.

Measure 4.1.1

Plans by program area

Measure Values

Database of district-level plans - Appendix B

Objective 4.2

Revise district Administrative Manual.

Measure 4.2.1

Timeline for revisions of the manual

Years	Proposed Revisions (Current Numbers)	Actual Revisions
2015-2016	Students (3000 Series),	Educational Program 3000 Series formerly
	Curriculum and Instruction (7000 Series), and	Curriculum and Instruction 7000 Series
	School-Community Relations (9000 Series)	
2016-2017	Administrative Procedures (2000 Series),	In progress
	Auxiliary Services (4000 Series), and	
	Human Resources Services (6000 Series)	
2017-2018	Board Administrators (1000 Series),	
	Testing/Technical Support (5000 Series), and	
	Financial Services (8000 Series)	

^{*}School Board Policy and Administrative Manual reference numbers are being changed as revision occur.

Objective 4.3

Continue to develop technology infrastructure to support 21st century teaching and learning.

Measure 4.3.1

Technology replacement plan

Desktop rolling refresh with complete turnover every ten years max.

Chromebook life is 6 years....plan is to refresh devices that reach end of life each year and complete refresh will occur every 6 years.

Measure Values

Replacement plan

Measure 4.3.2

Number (and type) of technology devices

Measure Values

Annual Media and Technology Report (AMTR)

Caldwell County Schools has 7,000 desktop computers and 6,400 Chromebooks.

Objective 4.4

Increase parental and community involvement in the district.

Measure 4.4.1

Number of parent or community volunteers and total hours volunteered

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Number of Volunteers	4,698	5,168	6,730	5,788		6,656	
Total Hours Volunteered	39,856	43,842	49,697	49,103		56,468	

Measure 4.4.2

Representation of school Parent Teacher Association/Organization (PTA/PTO) officers at the district PTA/PTO Council

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
School Representation	42%	62%	65%	72%		82%	

Measure 4.4.3

Administration and response rate of district stakeholder survey

Measure Values

	2015-	2015-2016		2017	2017	-2018
Responses Received	Proposed	Actual	Proposed	Actual	Proposed	Actual
Parents	300	3246	420		600	
Staff	300	1156	420		600	
Students	300	8854	420		600	
Average Response Rate	5%	56.2%	7%		10%	

^{*2015-2016:} Parent Response Rate - 27.3%; Student Response Rate - 74.4%; Staff Response Rate - 67%

Measure 4.4.4

Number of school and business partnerships

	2014-2015	2015-2	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual	
School Business	47	52	54	57		63		
Partnerships								

Measure 4.4.5

School Population Study to be administered by Western Piedmont Council of Government.

Measure Values

Map of population study will be used in determining renovations and or building of new schools.

*The Western Piedmont Council of Government completed a heat map for the Granite Falls Middle School attendance area.

Goal 5: Every student is healthy, safe, and responsible.

Objective 5.1

Create and maintain safe and respectful school environments.

Measure 5.1.1

Number of reportable offenses in the district

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Reportable Offenses	47	45	50	43		41	

Measure 5.1.2

Number of short-term suspensions

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Short-Term Suspensions	794	770	882	747		725	

Measure 5.1.2

Number of substance abuse offenses per year

Measure Values

	2014-2015	2015-2	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual	
Number of Offenses	25	24	15	23		22		
Percent of Total	54.3%	50%	30%	47%		44%		
Reportable Offenses								

Objective 5.2

Improve student attendance rates.

Measure 5.2.1

Average district attendance rate

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
District Attendance Rate	94.44%	94.5%	94.36%	94.6%		94.7%	

Measure 5.2.2

Number of students who miss 10% or more days in a school year

	2014-2015	2015-2	2015-2016		2016-2017		2018
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Chronically Absent Students	12.34%	11.34%	14.82%	10.34%		9.34%	

^{*}Students who missed 18 or more days..

Measure 5.2.3

District dropout rate

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Dropout Rate	1.17%	<1.25%	0.86%	<1.25%		<1.25%	

Measure 5.2.4

Number of teenage pregnancies each year

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Teenage Pregnancies	23	22	22	21		20	

Objective 5.3

Improve awareness, reporting, and investigation of bullying.

Measure 5.3.1

Number of investigations/reports submitted

	2014-2015	2015-2016	2016-2017	2017-2018
	Baseline	Actual	Actual	Actual
Investigations	25	*101		
Number/Percent of Incidents that	8	79		
were Determined to be Bullying	(32%)	(78%)		

^{*}There was a discrepancy with the actual number of reports submitted to the Director of Student Services compared to that in PowerSchool for the 2015-2016 school year.

Measure 5.3.2

Percent of staff who completed the online Bullying training

Measure Values

	2014-2015	2015-2016		2016-2017		2017-2018	
	Baseline	Proposed	Actual	Proposed	Actual	Proposed	Actual
Online Staff Training	86.8%	100%	100%	100%		100%	

Measure 5.3.3

Education of students, parents, and community

Measure Values

Safe Schools Plan