

School Improvement Plan

School Name	Roanoke Valley Early College	School Number	310
School Address	100 College Drive Building 600 Weldon NC 27890		
Principal	Michael Butler		
District Name/State Local Education Agency (LEA) Number	Weldon City Schools (422)		
Date of Initial School Staff Vote of Approval	10/7/2015		
Date of Last Review/Update	12/3/2015		
Principal Signature	_____		
Board of Education Authority Signature	_____		

School Vision and Mission Statement

Vision
It is the vision of RVEC to serve as a place where every student will be respectful, veracious, eager, and college ready. It is also the vision that each RVEC staff will be a caring adult who is a relentless visionary who creates an engaging learning environment and cares for all students.

Mission Statement
Roanoke Valley Early College provides students with engaging, rigorous educational opportunities and individualized support needed to obtain a high school diploma and an opportunity to earn an associate degree, up to two years of transferable credit, or a college certification.

District and State Goal Alignment

Strategic Priority #1: Student achievement outcomes which prepare students for the future - (Student Achievement)
 Strategic Priority #2: Accountability structures with monitoring systems that offer effective feedback - (Accountability, Monitor & Feedback)
 Strategic Priority #3: Effective communications throughout the district - (Effective Communication)

School Improvement Team Membership	Name	Date Elected via Secret Ballot	Term (EX: 2014-15 and 2015-16)
Michael Butler	Principal	NA	Ongoing
Eva Ott	Guidance	November, 2014	14-15 and 15-16
Maria Webb	Classified Staff	November, 2014	14-15 and 15-16
Tammy Ramsey	Teacher Representative	Oct. 2015	15-16 and 16-17
Nakia Bunn	Parent Rep	Oct. 2015	15-16 and 16-17
Kelly Evans	Parent Rep	Oct. 2015	15-16 and 16-17
Christine Winfield	Parent Rep	Oct. 2015	15-16 and 16-17
Marion Barnes	Parent Rep	Oct. 2015	15-16 and 16-17
Reggie Harris	Student Rep	November, 2014	14-15 and 15-16

School Improvement Plans are developed in accordance with NC General Statute 115C-105.27

SUMMARY OF SCHOOL DATA ANALYSIS AND/OR COMPREHENSIVE NEEDS ASSESSMENT

1. What does an analysis of your school data and/or a comprehensive needs assessment tell you about the schools' strengths?

RVEC has made tremendous gains over the past two years. Our overall composite score is 71.4% (compared to 33.9% in the 2012-2013 school year). Our 8th grade EOG test show 78% of our 8th graders are at or above grade level as compared to 56% of 8th graders state wide. We have graduated 96.5% of our students during our first two graduating classes. Strengths:

Math One-79%

Biology-66%

8th Grade Science-90%

8th Grade Reading-90%

RVEC also met expected growth.

2. What does the data analysis and/or comprehensive needs assessment tell you about the school's gaps or opportunities for improvement?

There are opportunities for improvement at RVEC. Only 58% of our Juniors in the 2014-2015 school year made a 17 or higher to meet the state bar on the ACT test. Also, our 8th grade math scores are at 55% which is a 28 point increase and above the state average of 43%, but still leaves an opportunity for improvement. The one EOC where we had a decline in the 14-15 school year was English Two which experienced a drop from 69% to 61%.

3. What data is missing, and how will you go about collecting this information for future use?

The academic data that we need we have gotten from the state to date. Teacher preception data is needed and will be given via the NCTWCS in the Spring of 2016.

SUMMARY OF SCHOOL DATA ANALYSIS AND/OR COMPREHENSIVE NEEDS ASSESSMENT

4. Based upon the data analysis conducted and/or the comprehensive needs assessment, what priorities emerge for your school?

Priority Area 1:

College readiness as measured by ACT results.

Priority Area 2:

8th Grade Math results as measured by the 8th grade EOGs.

Priority Area 3:

English II results as measured by the NC EOC.

Priority Area 4:

PRIORITY AREA 1 AND ASSOCIATED STRATEGIES

Priority Area 1: College Readiness as measured by ACT results

SMART Goal: By the spring of 2017, RVEC will have at least 77% of our students receiving a 17 or higher on the ACT.

Target Goal (What goal must be reached to be on target to meet SMART goal? By the end of the 2015-2016 school year RVEC will have at least 67% of our students gaining a 17 or higher on the ACT Test.

Strategic Priority #1: Student achievement outcomes which prepare students for the future - (Student Achievement)

IMPROVEMENT STRATEGIES

Action Steps to Implement Improvement Strategy	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
	Improvement Plans	Title I	Title I State Priority	Title I State Focus
1. Test all 10th grade students on the ACT in March	NC New Schools Plan	1,500		
2 Creation of ACT Math and ACT Reading Prep Class	NC New Schools Plan; Low Performing District Plan	600		
3 ACT student workshops	NC New Schools Plan, Low Performing District Plan	TBD		
4. ACT PD for core teaching staff	NC New Schools Plan	TBD		
5. Update ACT class rosters based on historical data and PLAN data	NC New Schools Plan	0		
6. Order ACT Pre Test with Mastery Prep		350		
7				
8				
9				
Action Steps to Implement Associated Professional Development	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end	Improvement Plans	Title I	Title I State Priority	Title I State Focus
10 PD via NCDPI for integration of ACT in core classes	NC New Schools Plan	TBD		
11				
12				
Action Steps to Implement Associated Parental Involvement	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		

Identify parental involvement activities, providers, and the dates activities will begin and end.	Improvement Plans	Title I	Title I State Priority	Title I State Focus
13. PTA parents session in Spring of 2016 for all 10th and 11th graders with ACT prep materials	NC New Schools Plan			
14				
15				
What data will be used to determine whether the improvement strategies were deployed with fidelity?				
Priority 1: Practice test in ACT prep classes, ACT PLAN test, and ACT results.				
How will you determine whether the strategies led to progress toward the SMART Goal?				
Priority 1: Percent meeting benchmark in ACT in March of 2016.				
What does the data/evidence show regarding the results of the implemented strategies?				
Review 1: All 10th graders scored between a 14 and 26 on the ACT PLAN(17 is state bar). All 10th graders with in 3 points of state bar. Historical data allo				
Review 2				
Review 3				
Based upon identified results, should/how should strategies be changed?				
Review 1: Order a diagnostic pre test for ACT prep. Practice ACT for all juniors.				
Review 2				
Review 3				

PRIORITY AREA 2 AND ASSOCIATED STRATEGIES

Priority Area 2: Math 8th Grade as determined by NC EOG

SMART Goal: By the spring of 2017, RVEC will have at least 65% of our students receiving a 3 or higher on the 8th grade NC Math EOG test. Which is a 20% increase over 2 years.

Target Goal (What goal must be reached to be on target to meet SMART goal? By the end of the 2015-2016 school year RVEC will have at least 60% of our students scoring a 3 or higher on the NC Math EOG.

Strategic Priority #1: Student achievement outcomes which prepare students for the future - (Student Achievement)

IMPROVEMENT STRATEGIES

Action Steps to Implement Improvement Strategy	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
	Improvement Plans	Title I	Title I State Priority	Title I State Focus
1. Implement Seminar/Intervention Block for Math 8	Title One	0		
2. Usage of NC Ready Books	Title One	800		
3. Afterschool Tutorial Sessions two times a week	Title One	1500		
4. District Wide Vertical Alignment	Title One	0		
5. Creation of Math 8/Math 1 Pacing Guides	Title One	0		
6. Explore with NC New Schools integration of "Core Plus" curriculum for Math 8	Title One	TBD		
7. Creation of district wide math team to establish math framework for WCS.	Title One	0		
8. Changed Math 1 to Foundations of Math for the Fall and Math One for 9	Title One	0		
Action Steps to Implement Associated Professional Development	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end	Improvement Plans	Title I	Title I State Priority	Title I State Focus
10 Attending NC New Schools sessions on SLOL (Butler, Ramsey, Welch, Ott, Hinson)	NC New Schools	0		
11. District Wide PD: Vocabulary and Group Work	Title One, Low Performing District Plan	0		
12. NC Math Council Conf	NC New Schools	500		
Action Steps to Implement Associated Parental Involvement	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		

Identify parental involvement activities, providers, and the dates activities will begin and end.	Improvement Plans	Title I	Title I State Priority	Title I State Focus
13. Math 8 Homework Hotline to teacher until 9pm each night	Title One	0		
14				
15				
What data will be used to determine whether the improvement strategies were deployed with fidelity?				
Priority 2: Benchmarks scores, informal and formal data				
How will you determine whether the strategies led to progress toward the SMART Goal?				
Priority 2: EOG results				
What does the data/evidence show regarding the results of the implemented strategies?				
Review 1: Released EVAAS data shows that only 43% of our 8th graders are predicted to get a level 3 in 8th grade math.				
Review 2				
Review 3				
Based upon identified results, should/how should strategies be changed?				
Review 1: Daily interention and tutorial for both math 8 and math one. Change math one to a year long course				
Review 2				
Review 3				
PRIORITY AREA 3 AND ASSOCIATED STRATEGIES				
Priority Area 3: English II as measured by NC EOC				
SMART Goal: By the spring of 2017, RVEC will have at least 74% of our students will have a 3 or higher on the NC EOC test.				
Target Goal (What goal must be reached to be on target to meet SMART goal? By the end of the 2015-2016 school year, RVEC will have at least 67% of our students gaining a 3 or higher on the NC EOC Test.				
Strategic Priority #1: Student achievement outcomes which p				
IMPROVEMENT STRATEGIES				
Action Steps to Implement Improvement Strategy	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
	Improvement Plans	Title I	Title I State Priority	Title I State Focus
1 Creation of smaller English classes for spring 2016	Title One			
2 Use of data to assign teachers to English II courses	Title One			
3. Establish a school wide reading goal	Title One			
4 Purschase AR for RVEC	Title One	2400		

5 Plan a student writer's showcase for RVEC English students	Title One			
6				
7				
8				
9				
Action Steps to Implement Associated Professional Development	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end	Improvement Plans	Title I	Title I State Priority	Title I State Focus
10 Attend PD provided by the NC English Teacher Council	Title One	750		
11 District Wide PD on Vocabulary and Group Work	Title One, Low Performing District Plan			
12				
Action Steps to Implement Associated Parental Involvement	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
Identify parental involvement activities, providers, and the dates activities will begin and end.	Improvement Plans	Title I	Title I State Priority	Title I State Focus
13 PTA night for student writer's showcase	Title One			
14				
15				
What data will be used to determine whether the improvement strategies were deployed with fidelity?				
Priority 3: We will use data to assign students to our ACT prep classes and we will use ACT data to review the effectiveness of our strategies. Goal 2 and 3: We will use CFA and Benchmark data to assign students to seminar class				
How will you determine whether the strategies led to progress toward the SMART Goal?				
Priority 3 ACT, EOG , EOC, and benchmark data				
What does the data/evidence show regarding the results of the implemented strategies?				
Review 1: English two will not begin until Jan 2016.				
Review 2				
Review 3				
Based upon identified results, should/how should strategies be changed?				

Review 1: Use of historical data and teacher input to populate English II classes for the spring.

Review 2

Review 3

PRIORITY AREA 4 AND ASSOCIATED STRATEGIES

Priority Area 4:

SMART Goal:

Target Goal (What goal must be reached to be on target to meet SMART goal?)

Weldon City Schools Strategic Plan Alignment

IMPROVEMENT STRATEGIES

Action Steps to Implement Improvement Strategy	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
	Improvement Plans	Title I	Title I State Priority	Title I State Focus
1				
2				
3				
4				
5				
6				
7				
8				
9				
Action Steps to Implement Associated Professional Development	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end	Improvement Plans	Title I	Title I State Priority	Title I State Focus
10				
11				
12				
Action Steps to Implement Associated Parental Involvement	Additional Improvement Plan(s) that this Action Step Supports	Supplemental Title I Funding Budgeted to Support Action Step		
Identify parental involvement activities, providers, and the dates activities will begin and end	Improvement Plans	Title I	Title I State Priority	Title I State Focus

Identify parental involvement activities, providers, and the dates activities will begin and end.	Improvement Plans			Focus
13				
14				
15				

What data will be used to determine whether the improvement strategies were deployed with fidelity?

Priority 4:

How will you determine whether the strategies led to progress toward the SMART Goal?

Priority 4:

What does the data/evidence show regarding the results of the implemented strategies?

Review 1

Review 2

Review 3

Based upon identified results, should/how should strategies be changed?

Review 1

Review 2

Review 3

SCHOOL SAFETY CHECKLIST

School Name

School Number

School Address

Principal

Task	Staff Responsible for Completing Task	Frequency	Completion Date (s)
Update School Crisis Kit	Front Office	Annually	9/1/2015
Pre-Crisis Checklist	Student Services	Annually	9/1/2015
After Hours Emergency Contact List	Front Office	Annually	10/7/2015
Register Principal for Sex-Offender Registry Notifications	District Office	Annually	Annually
Diabetic Training for Staff	Nurse	Annually	Annually
Distribute/Explain Crisis Plan to Staff	Principal	Annually	10/14/2015
Distribute/Explain Code of Conduct	Principal	Annually	8/10/2015
Tornado Drill	HCC/WCS/NC	Annually	Spring Semester
Conduct Student Safety Perception Survey	Guidance	Annually	Annually
Lock-Down Drills	Principal	Bi-Annually	Annually
Safety Inspection	HCC/WCS/NC	Bi-Annually	9/30/2015
Alternate Route Fire Drill	HCC/WCS/NC	Bi-Annually	9/11/2015
Playground Inspection	HCC/WCS/NC	Bi-Annually	NA
Fire Drill/Sanitation Inspection	NA	Monthly	9/30/2015
Fire Extinguishers Inspection	Principal	Monthly	9/15/2015
Review In-School Suspension (ISS) and Out-of-School Suspension (OSS) Incidents	HCC	Monthly	10/7/2015
Automated External Defibrillator (AED) Inspection	Principal	Monthly	Annually
Discipline Incidents in PowerSchool	NA	Ongoing	Monthly
Volunteer Background Checks	Principal	Ongoing	Ongoing
Monitor Visitor Check-In	Front Office	Ongoing	Ongoing
Monitor Arrival and Dismissal of Students	Front Office	Ongoing	Ongoing
Monitor Sex Offender Registry	Front Office	Ongoing	Annually
Out-of-State and Overnight Field Trip Approval by Superintendent's Designee	Central Office/Principal	Ongoing	Ongoing

RESOURCE MATERIALS

North Carolina School Improvement Planning Implementation Guide <http://www.ncpublicschools.org/docs/councils/lea/previous/templates/sip-guide.pdf>

address identified needs. Number and percentage of teachers Non-HQT (www.ncreportcards.org Click on High Quality Teachers tab)

End-of-Grade (EOG) Results disaggregated: (www.ncpublicschools.org/accountability/reporting Click on Greenbook, then State Testing Results)

End-of-Course (EOC) Results disaggregated: (www.ncpublicschools.org/accountability/reporting Click on Greenbook, then State Testing Results)
North Carolina Teacher Working Conditions Survey (http://ncteachingconditions.org)
School Report Card results: (www.ncreportcards.org)
School Demographic Information related to student discipline: (e.g. total office referrals, long-and short-term suspensions, expulsions, alternative school placements, School
School Demographic Information related to drop-out information and graduation rate data (http://www.ncpublicschools.org/research/dropout/reports)
Ready Schools Inventory/Ready Schools Plan (http://www.ncreadyschools.org)
Title I AYP (http://ayp.ncpublicschools.org)
Healthy Active Children Initiative (http://www.nchealthyschools.org)
EVAAS (https://ncdpi.sas.com/)
2013 School Safety Act - North Carolina Senate Bill 589 (http://www.ncleg.net/Sessions/2013/Bills/Senate/PDF/S589v1.pdf)
North Carolina General Statute 115C-105.27 Scroll down to 115C-105.27 - Development and approval of school improvement plans.