

RUSSELL COUNTY SCHOOLS

COMPREHENSIVE DISTRICT IMPROVEMENT PLAN

District ASSURANCE REVIEW SCHOOL YEAR 2011-2012

The Russell County Board of Education and District Planning Committee reviewed the Assurances in the *Kentucky Comprehensive Improvement Planning District Framework* prior to approval of the plan.

Clifford Wilson	December 19, 2011
Chairperson, Board of Education	Date

Kenneth Pickett	December 19, 2011
Responsible Person	Date

Michael Ford	December 19, 2011
Chairperson, District Planning Committee	Date

Plan Approved by the Russell County Board of Education:

Date of RCBOE Meeting
December 19, 2011

School Board Members:

Clifford Wilson	Chairman
Wayne Gosser	Vice Chairman
Harry Kimbler	Board Member
Steve Kerr	Board Member
Debbie Haynes	Board Member

2011-2012 COMPREHENSIVE DISTRICT IMPROVEMENT PLAN

Russell County Schools

Mission Statement

"The mission of Russell County Schools is to increase each student's academic and social achievement." The mission statement and goals were last reviewed and approved by the Russell County Board of Education on December 19, 2011.

Executive Summary

The goals and objectives of the 2011-2012 CDIP were updated through the collaboration of individuals representing parents, teachers, community members, school administrators and school board members. Upon reviewing assessments and other related data, the District Planning Team recommended to address one overarching area: CAREER and COLLEGE READINESS. Three main components are addressed to achieve College and Career Readiness for all students: 1) Reducing Barriers to Learning, 2) Improving Reading Performance and 3) Improving Math Performance

For students to achieve college and career readiness, barriers to learning must be reduced. This area of focus encompasses attendance, retention, graduation rate, reducing achievement gaps, and other conditions that effect learning. Increasing reading and math performance will also improve college and career readiness.

The assessment and determination of needs for Russell County students were compiled by representatives of all stakeholders. The stakeholders included district level staff, principals, teachers, students, parents, and community representatives. The District needs were determined and prioritized based on the following: 1) Analysis of 2011 Kentucky Interim Performance Report 2) 2010-2011 SAAR-Superintendent's Annual Attendance Report 3) 2010-2011 Safe School Report 4) Career and Technical Curriculum Report 5) 2011 NCLB Adequate Yearly Program Report 6) 2010-2011 Perkins Performance Measures Annual Report 7) 2010-2011 Student Dropout Questionnaire 8) KIP Report 9) Health/Wellness Module 3 Scorecard

We used all available data to determine our greatest needs, where gaps existed, and how best to move our students with continuous progress toward meeting the goal of Proficiency by 2014. After determining and prioritizing needs, the goals and

objectives were developed during small group sessions. Each component along with measurable goals, benchmarks and strategies were completed by the CDIP committee.

Representatives from each school forming a district-wide curriculum team developed a plan of action to address specific needs district-wide. Numerous stakeholders participated in the district planning process. This comprehensive analysis involved the efforts of individuals, small groups and meetings with the entire administration team. Following the prioritizing of needs, collaboration among all stakeholders determined strategies and objectives for the implementation of the Plan and to ensure student academic success and reaching the goal of proficiency. Participants: All Principals (including Lake Cumberland Area Technology Center Principal); Tonya Adams, Curriculum, Professional Development, ESS & RTI Coordinator; Jan Brumley, Family Resource Center; Phil Carney, Family Resource Center; Rodney Johnson, Adult Education; Michael Ford, Federal Programs Director & Gifted/Exceptional Children Consultant; Debbie Haynes, School Board Member; John Loy, WIA and Youth Service Center; Susan Melton, 21st CCLC Director and Food Service Director; Chris Bell, Technology Coordinator; Johnna Dalton, Director of Pupil Personnel, Migrant & EL; Kenny Pickett, Superintendent; Verlene Rogers, Special Education/Preschool Coordinator; Rita Voils, Instructional Supervisor; Willie Feldhaus, Title IX/Athletic Director; Kelly Phillips, Parent; Teresea Grider, Classified Staff.

Upon Board approval, copies of the District Comprehensive Improvement Plan will be made available to each school, public library, and stakeholders. The plan will be e-mailed to all certified staff and posted on our district website. Professional Development days are scheduled throughout the school to ensure follow up training, while continuous monitoring by administrators guarantee implementation of the Comprehensive District Improvement Plan.

Implementation and Impact checks will be used to evaluate the effectiveness of the CDIP. Activities will be monitored to determine the success of the goals and objectives. Any necessary adjustments will be made based on the review of the plan. Each component's goals, strategies and action steps will be evaluated quarterly. These results will be shared with central office staff, principals, superintendent, Board of Education and through district communications.

School: Russell County Schools
District: Russell

Component Area: Career and College Ready

Component Managers: Tonya Adams, Chris Bell, Johnna Dalton, Michael Ford, Verlene Rogers, Rita Voils

Priority Needs:

Based on KDE College & Career Ready Report:

1. 51% of the 2010 graduating seniors were reported College and Career Ready

Based on 2011 data review of FRYSC inventories, KY ADM ADA District Summary, Health/Wellness scorecard, KIPR Graduation Data, IC Persistence to Graduation Report and Safe Schools data, the District Improvement Planning Committee determined a priority need to reduce barriers to learning

Based on NCLB AYP Report and KY Interim Performance Report:

1. Russell County Schools is in Corrective Action year 3 due to not meeting annual yearly performance (AYP) in reading and math three consecutive years
2. Russell County Schools met only 8 out of 13 target goals (61.5%)- not meeting overall District AYP goals
3. Russell County Schools did not meet the 2010 Graduation Rate Target of 82.32 by .98
4. Students with disabilities did not meet the annual measurable objectives (AMO) in reading
 - 52.84% scored proficient or above in reading which is 23.68% below AMO
5. Students qualifying for free & reduced lunch did not meet the annual measurable objectives (AMO) in reading
 - 71.55% scored proficient or above in reading which is 4.97% below AMO
6. Females out performed males in reading with the gap increasing in middle and high schools
 - Elementary gap 3.91%
 - Middle gap 19%
 - High gap 20%
7. Students with disabilities did not meet the annual measurable objectives (AMO) in math
 - 39.67% scored proficient or above in math which is 30.17% below AMO
8. Students qualifying for free & reduced lunch did not meet the annual measurable objectives

	<p>(AMO) in math</p> <ul style="list-style-type: none"> 61.90% scored proficient or above in reading which is 7.94% below AMO <p>9. Males out performed females in math in elementary by 5.64% this is not a significant gap. The concern is the decrease of male performance after elementary. Females out performed males in middle 11.27% and high 7.78%.</p> <p>Based on the fall 2011 EXPLORE Test Report:</p> <ol style="list-style-type: none"> The average of all 8th grade students scored 14.5 in reading falling below the EXPLORE benchmark by .5. Hispanic and African American males had the largest gap. <ul style="list-style-type: none"> Hispanic males 2.0 below African American males 6.0 below 8th grade students scored 15.4 in math falling below benchmark by 1.6. Hispanic females and African American males and females had the largest gap. <ul style="list-style-type: none"> Hispanic females 4.7 below African American males 4.0 below African American females 3.0 below <p>Based on the fall 2011 PLAN Test Report:</p> <ol style="list-style-type: none"> The average of all 9th grade students scored 16.3 in reading falling below the PLAN benchmark by .7 with African American males and females having the largest gap: <ul style="list-style-type: none"> African American males 4.0 below African American females 3.0 below 9th grade students scored 16.7 in math falling below benchmark by 2.3. African American females having the largest gap: <ul style="list-style-type: none"> African American females 8.0 below <p>Based on the 2011 ACT Report:</p> <ol style="list-style-type: none"> The average of all 11th grade students scored 18.3 in reading falling below the ACT benchmark by 2.7 The average of all 11th grade students scored 18.2 in math falling below benchmark by 3.8
Priority Goals:	1. RC Schools will reduce barriers to learning and improve opportunities for students to be College

& Career Ready:

- Improve College and Career Readiness Rate by 10% (56,1) based on KDE Career and College Readiness Report
- Improve attendance to 95% based on KY ADM and ADA District Summaries
- Improve graduation rate to 85% based on KY AFGR

2. RC Schools will improve 2011-12 reading performance as follows:

- 8.52% proficiency for all students based on 2012 **K-PREP** (new state assessment) data to meet the 2011-12 AMO of 84.35%
- 31.51% for students with disabilities based on the K-PREP data to meet the 2011-12 AMO of 84.35%
- 12.8% for students qualifying for free & reduced lunch based on 2012 K-PREP
- 15% for males based on 2012 K-PREP data to meet the 2011-12 AMO of 84.35%
- .5 point to meet state benchmark on the 2012 **EXPLORE**
 - Hispanic males 2.0
 - African American males 6.0
- .7 point to meet state benchmark on the 2012 **PLAN**
 - African American males 4.0
 - African American females 3.0
- 2.7 points to meet the state benchmark on the 2012 **ACT**

3. RC Schools will improve math performance as follows:

- 12.39% proficiency for all students based on 2012 **K-PREP** data to meet the 2011-12 AMO of 79.89
- 40% proficiency for students with disabilities
- 18% for students qualifying for free & reduced lunch based on 2012 K-PREP
- 13% proficiency for males
- 1.5 points to meet state benchmark on the 2012 **EXPLORE**
 - 4.7 points for Hispanic females
 - 4.0 points for African American males
 - 3.0 points for African American females
- 2.3 points to meet state benchmark on the 2012 **PLAN**
 - African American females 8.0

- 3.8 points to meet the state benchmark on the 2012 ACT

Goal 1: RC Schools will reduce barriers to learning and improve opportunities for students to be College & Career Ready:

- Improve College and Career Readiness Rate by 10% (56,1) based on KDE College and Career Readiness Report
- Improve attendance to 95% based on KY ADM and ADA District Summaries
- Improve graduation rate to 85% based on KY AFGR

Strategy/Activity	Expected Impact/Monitoring	Responsible Person(s)	Time Frame	Funding	Implementation Level (I/PI/NI)
1. Promote parent and community involvement through literacy, math, and college and career activities	Increase College and Career Readiness	Ford	July 1, 2011- May 30 2013	20,000 Title I Parent Involve	PI
2. Provide opportunities for 6-9 grade students to be prepared for transition from elementary to middle school to freshman academy to high school based on Cambridge EXPLORE & PLAN Benchmarking and 2012 EXPLORE, PLAN, and ACT Testing	Improve learning in core skills areas of math, reading, English, and Science. Improve College and Career Readiness	Voils/Ford/Adams	January 2012- May 2013	\$25,000 Text books/ benchmark assessments General Fund/ Seek	NI
3. Provide PD for 6-9 th grade teachers on best practices of the Cambridge research based program	Improve learning in core skills areas of math, reading, English, and Science. Improve College and Career Readiness	Ford	February 2012- May 2012	\$3500 School Improve Funds	NI
4. Promote Career awareness for grades 8-10 through Operation Preparation	Focus on the importance of planning for college and/or career through a community-based volunteer advising program for 8 th & 10 th -grade students. It is a joint initiative of the Kentucky	Ford/High-School & Middle School Administration	November 2011- March 2012	No funding	PI

	Department of Education and Department of Workforce Development in collaboration with various education and business partners. (Improve College and Career Readiness)				
5. Provide one to one high school graduation planning with students each year as they prepare to schedule classes	Reduce the achievement gap and increase College and Career readiness	HS Staff	Jan 2012- May 2012 Jan 2013- May 2013	No funding	I
6. Continue District SE Committee to guide the district in promoting career and college readiness success with students with disabilities	Increase College and Career Readiness	Rogers	July 1, 2011- May 30 2013	No funding	I
7. Increase KOSSA preparation in Career Studies Classes by exposing students to post-secondary opportunities via guest speakers, college and vocational field trips and guided career preparation experiences	Increase College and Career Readiness	Gossage	July 1, 2011- May 30 2013	\$1000 SEEK	NI
8. Career and Technical Education (CTE) staff will implement and monitor CTE curriculum to align with DOS, skill standards and national standards.	Increase College and Career Readiness	Voils	July 1, 2011- May 30 2013	No funding	I
9. CTE staff will review CTE district and school profiles to determine academic areas of students not meeting standards and low percentages (ex. less than 50%) of students passing the skill	Increase College and Career Readiness	Voils	July 1, 2011- May 30 2013	No funding	I

standard assessments.					
10. All CTE teachers will access and utilize the CTE website to use for planning classroom instruction and career/college readiness.	Increase College and Career Readiness	Voils	July 1, 2011- May 30 2013	No funding	PI
11. CTE staff will assist students in identifying one program area for a Career Pathway to improve career/college readiness.	Reduce barriers to learning and increase College and Career Readiness	Voils	July 1, 2011- May 30 2013	No funding	I
12. Staff will provide job skills training opportunities for students, including those w/ disabilities (during school, after school, and summer programs) for career, college & technical readiness (i.e. job shadowing, co-op experience, work experience, tutoring, job placement, credit recovery)	Reduce barriers to learning and increase College and Career Readiness	Dalton/Adams	August 2011- May 2013	\$80,000 WIA	I
13. At-risk students will be offered services such as tutoring, class offerings, intercessions, work experience, etc.	Reduce barriers to learning and increase College and Career Readiness	Dalton/Adams	August 2011- May 2013	\$160,000 21 st Century ESS \$30,000 \$3,000 Migrant	I
14. Establish district EL Committee to attend State PD opportunities to facilitate PD at each school on reducing barriers to learning and providing effective instructional/ learning opportunities for EL students	Reduce barriers to learning and increase College and Career Readiness	Dalton	August 2011- May 2013	\$3,000 Title I PD	I
15. EL Teacher and Assistant will attend state and national EL Conferences to gain knowledge	Reduce barriers to learning and increase College and	Dalton	August 2011- May	\$3,000 ESL	PI

and strategies to reduce barriers and promote learning with EL students	Career Readiness		2013		
16. EL/Migrant summer school program will be offered with an intentional focus on literacy and math remediation/enrichment	Reduce barriers to learning and increase College and Career Readiness	Dalton	June 2012 June 2013	\$600 ESL	I
17. DPP will monitor truancy, parent meetings will be held, personal parent contacts made, learning labs, collaboration, etc	Reduce barriers to learning and increase College and Career Readiness	Dalton	August 2011- May 2013	No funding	I
18. Implement truancy diversion program for grades 7-9 to include bi-weekly meetings with one of the following mentors: CDW, DPP, SRO, YSC Coordinator	Reduce barriers to learning and increase College and Career Readiness	Dalton	August 2011- May 2013	No funding	I
19. Web-based instructional programs and credit recovery programs will be utilized to decrease potential dropouts	Reduce barriers to learning and increase College and Career Readiness	Dalton/Bell	August 2011- May 2013	\$12,000 General Fund	I
20. Provide "air cards" to students that are at risk of dropping out and do not have internet access	Reduce barriers to learning and increase College and Career Readiness	Dalton/Bell	August 2011- May 2013	No funding	NI
21. Family Resource Staff, DPP and freshmen staff will met on a monthly basis to discuss students that are likely to dropout and develop and intervention plan	Reduce barriers to learning and increase College and Career Readiness	Dalton/Gossage	August 2011- May 2013	No funding	PI
22. The district wide attendance committee will continue to meet to assist families in removal of barriers to improve attendance and decrease	Reduce barriers to learning and increase College and Career Readiness	Dalton	August 2011- May 2013	No funding	I

truancy					
23. The Youth Service Center will continue to partner w/Russell Co. Partners in Prevention and Lake Cumberland Health Department to sponsor activities that promote drug/alcohol free behavior.	Reduce barriers to learning and increase College and Career Readiness	Dalton	August 2011- May 2013	No funding	I
24. Basic need items (i.e. food, language resources, school supplies, medical, translation, transportation) are provided for students/families.	Reduce barriers to learning and increase College and Career Readiness	Dalton	August 2011- May 2013	\$5,000 FRYSC \$400 Migrant	I
25. Continue mentoring program (1 to 1 adult to student) 7 th - 12 th grade students that are at risk due to poor academic performance, behavioral problems, and/or attendance issues.	Reduce barriers to learning and increase College and Career Readiness	Dalton	August 2011- May 2013	\$1000 FYC	I
26. 21 st Century Learning Center and FRCs will continue to partner to offer quality summer school programming for students 1-6 with an integration of STEM	Reduce barriers to learning and increase College and Career Readiness	Melton/Dalton	June 2012 June 2013	\$10,000 21 st Century \$3,000 FRCs	I
27. Participate in the state pilot evaluation system for principals and teachers	Improve principal and teacher performance. Improve student learning	Voils	Nov. 2011- May 2012	No funding	NI
28. Develop and implement intervention plans for all students falling bellow state assessment benchmarks	Reduce barriers to learning-increase college and career readiness	Principals	Nov. 2011- June 2013	No Funding	PI

<p>29. Provide PD for all teachers on utilizing KET services (Discovery Education, online PD, Encyclopedia, Mission USA, Virtual Field trips, etc)</p>	<p>Improve instructional presentations- enhance and motivate learning- increase college and career readiness</p>	<p>Bell/ District Media Specialists</p>	<p>August 2011</p>	<p>No funding</p>	<p>I</p>
<p>30. Purchase Destiny Library Management System for all schools</p>	<p>Affords students, teachers, and parents access to e-books and resources available at all schools in the district- enhance and motivate learning- increase college and career readiness</p>	<p>Bell/ District Media Specialists</p>	<p>October 2011</p>	<p>\$10,000 General Fund</p>	<p>I</p>
<p>31. Continue partnership with Lake Cumberland Area Technology Center, Adult Education, city/county governments, Lake Cumberland Area Development District and Industrial Authority Board for "Work Ready Community" certification.</p>	<p>As part of the program, students that meet criteria will be given a "work ethics seals program" and participating employers have agreed to recognize the certification when interviewing potential job candidates.</p>	<p>Ford/Johnson/Pickett/Gossage</p>	<p>October 2011-May 2013</p>	<p>No funding</p>	<p>PI</p>
<p>32. Continue with wireless implementation (wifi) (currently the central office, high-school, auditorium/natatorium, & Lake Cumberland Area Technology Center has implemented)</p>	<p>Affords staff and students greater access to and usability of electronic devices.</p>	<p>Bell</p>	<p>October 2011-May 2013</p>	<p>\$30,000 (KERA, KETS, General Fund)</p>	<p>PI</p>
<p>33. Professional Development Computer Lab equipped with 31 computers, projector, document camera, flat-screen TV, blu-ray disk player- located in Russell Co. Auditorium/Natatorium Complex</p>	<p>Affords community, parents, staff and students a locale for training regarding technology implementation.</p>	<p>Bell/Melton</p>	<p>November 2011-May 2013</p>	<p>21st Century, ARRA Grant, General Fund, KETS</p>	<p>PI</p>

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- Goal 2:** RC Schools will improve 2011-12 reading performance as follows:
- 8.52% proficiency for all students based on 2012 **K-PREP** (new state assessment) data to meet the 2011-12 **AMO** of 84.35%
 - 31.51% for students with disabilities based on the K-PREP data to meet the 2011-12 **AMO** of 84.35%
 - 12.8% for students qualifying for free & reduced lunch based on 2012 K-PREP
 - 15% for males based on 2012 K-PREP data to meet the 2011-12 **AMO** of 84.35%
 - .5 point to meet state benchmark on the 2012 **EXPLORE**
 - Hispanic males 2.0
 - African American males 6.0
 - .7 point to meet state benchmark on the 2012 **PLAN**
 - African American males 4.0
 - African American females 3.0
 - 2.7 points to meet the state benchmark on the 2012 **ACT**

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Strategy/Activity	Expected Impact/Monitoring	Responsible Person(s)	Time Frame	Funding	Implementation Level (I/PI/NI)
1. Offer medical assistance to EL families through Health Department School Clinics to expedite the enrollment process for EL students	Remove medical barriers and afford EL students an opportunity for a high quality education	Meece/Dalton	July 2011-June 2013	No Funding	PI
2. Purchase an Early Literacy research based program for preschool age EL students enrolled in preschool or not enrolled in preschool	Reduce barriers for learning and affording an opportunity for success with EL children by improving early literacy skills and aiding in early language development	Rogers/Dalton	June 2012-June 2013	\$2,000 ESL	NI
3. Provide professional development on implementing research based early literacy program with fidelity	Reduce barriers for learning and affording an opportunity for success with EL children by improving early literacy skills and aiding in early language development	Adams/Dalton	June 2012	\$500 ESL	NI
4. Provide staffing to offer services during or after school hours and summer for preschool aged EL children in pre literacy development	Reduce barriers for learning and affording an opportunity for success with EL children by improving early literacy skills and aiding in early language development	Rogers/Dalton	June 2012-June 2013	\$3,000 ESL	NI
5. Provide after school and summer school highly	Reduce barriers to learning	Dalton	July 2011-June 2013	\$3,000 ESL	PI

qualified staff to provide literacy intervention services for EL students	and improve literacy skills				
6. Provide PD to classroom teachers on best practices to enhance literacy development for EL students	Reduce barriers to learning and improve literacy skills	Dalton/ District EL Team	September 2011- June 2013	No funding	PI
7. Provide high interest reading materials for African American learners	Reduce the achievement gap and improve reading performance	Melton/ Principals	January 2012- June 2013	\$2,000 21 st Century/ SEEK	NI
8. Provide reading intervention classes before, during, and after school for African American learners	Reduce the achievement gap and improve reading performance	Adams/ Principals	January 2012- June 2013	\$2,000 ESS/ SEEK	NI
9. Provide high interest reading materials for Male learners	Reduce the achievement gap and improve reading performance	Melton/ Principals	January 2012- June 2013	\$2,000 21 st Century/ SEEK	NI
10. Provide reading intervention classes before, during, and after school for Male learners	Reduce the achievement gap and improve reading performance	Adams/ Principals	January 2012- June 2013	\$2,000 ESS/ SEEK	PI
11. Offer gender PD during a district PD/Planning day embedded in the school calendar	Reduce the achievement gap and improve learning	Ford/Adams	February 2012- June 2013	\$1,000 Title I Improve	NI
12. Benchmark grades 6-9 students twice a year on Quality Core (EXPLORE, PLAN, ACT) through	Guide instruction and improve skill development- increase	Voils/Ford/ Adams	May 2012- June 2013	See Section 1	NI

Cambridge	college and career readiness				
13. Provide intentional instruction with highly qualified teachers using research based materials (Cambridge) on deficit skill development based on student need (indicated by benchmarking)	Intervene at point of student need increasing college and career readiness	Voils/Ford/Adams	August 2012-June 2013	See Section 1	NI
14. Provide professional development through regional literacy consultant, WTEC literacy cadres, Content Leaders that attend Leadership Network, KASC, GRECC, KEDC, District Curriculum Leaders, KDE offerings, etc.	Improve teacher knowledge and instructional practices-increase student performance in ELA	Adams/Ford/Rogers	July 2011-June 2013	\$10,000 Title I PD \$2,000 IDEA \$3,000 FLEX PD	PI
15. Teachers will integrate "timed practices" with reading passages	Improve reading fluency and test taking strategies	Adams/Principals	August 2011-June 2012	No funding	PI
16. Teachers will develop and implement cold reads (at the grade level stretch band) for application of skills	Improve reading performance and increase college and career readiness	Adams/Principals	August 2011-June 2012	No funding	PI
17. All teachers implement content area literacy strategies	Improve performance in all content areas and increase college and career readiness	Adams/Principals	August 2011-June 2012	No funding	PI
18. Offer PD during a district PD/Planning day embedded in the school calendar on how to best differentiate for students with disabilities	Reduce the achievement gap and improve learning	Rogers/Principals	January 2012- June 2013	\$1000 IDEA	PI

19. Special education and classroom teachers will plan on weekly basis on providing meaningful instructional and collaborative strategies to students with disabilities	Reduce the achievement gap and improve learning	Rogers/ Principals	August 2011- June 2013	No funding	PI
20. Purchase elementary reading program aligned with the new ELA standards	By implementing a more rigorous district aligned ELA curriculum, students will have a smoother transition to the middle school and stretch their reading skills	Voils/ Principals	July 2012- June 2013	\$80,000 General Fund \$40,000 Seek	NI
21. Provide PD on implementing research based ELA program with fidelity to all elementary teachers	By implementing a more rigorous district aligned ELA curriculum, students will have a smoother transition to the middle school and stretch their reading skills	Voils/ Adams	July 2012- June 2013	No funding	NI
22. Provide middle school ELA classroom and special education teachers PD on Quality Core Explore unit planning and best classroom practices	Improve planning and instructional practices- improve student learning	Ford/Adams	August 2011- June 2013	\$1,000 Title I PD	I
23. Provide high school classroom and special education ELA teachers PD on Quality Core PLAN, ACT and End of Course unit planning and best classroom practices	Improve planning and instructional practices- improve student learning	Ford/ Adams	August 2011- June 2013	\$3,500 Title I PD	PI

24. Classroom and special education teachers will align units with new standards	Improve planning and instructional practices- improve student learning	Adams/Rogers	July 2011- June 2013	\$2,000 FLEX PD IDEA	PI
25. Teachers will share ELA strategies and align curriculum horizontally and vertically during District and School PLC's	Improve planning and instructional practices- improve student learning	Adams	August 2011- June 2013	No funding	PI
26. Research based intervention strategies and programs will be provided for students falling below benchmark in reading	Reduce the barriers to learning and improve student performance	Adams	August 2011- June 2013	No funding	PI

Goal 3: RC Schools will improve math performance as follows:

- 12.39% proficiency for all students based on 2012 **K-PREP** data to meet the 2011-12 AMO of 79.89
- 40% proficiency for students with disabilities
- 18% for students qualifying for free & reduced lunch based on 2012 K-PREP
- 13% proficiency for males
- 1.5 points to meet state benchmark on the 2012 **EXPLORE**
 - 4.7 points for Hispanic females
 - 4.0 points for African American males
 - 3.0 points for African American females
- 2.3 points to meet state benchmark on the 2012 **PLAN**
 - African American females 8.0
- 3.8 points to meet the state benchmark on the 2012 **ACT**

Strategy/Activity	Expected Impact/Monitoring	Responsible Person(s)	Time Frame	Funding	Implementation Level (I/PI/NI)
1. Purchase a research based math program "GO MATH" aligned to new standards for elementary schools	By implementing a more rigorous district aligned math curriculum, students will have a smoother transition to the middle school and stretch their math skills	Voils/ Principals	July 2011	\$80,000 General Fund \$40,000 SEEK	I
2. Provide PD for elementary classroom and special education teachers on best practices for implementing with fidelity GO MATH	By implementing a more rigorous district aligned math curriculum, students will have a smoother transition to the middle school and stretch their math skills	Adams/Voils	July-August 2011	No funding	I
3. Purchase the research based math program "DIGITS" aligned to the new standards for the middle school	By implementing a more rigorous district aligned math curriculum, students will have a smoother transition to the middle school and stretch their math skills	Voils/ Principal	July 2011	\$19,000 School Activity	I
4. Provide PD for middle school classroom and special education math teachers on best practices for implementing with fidelity DIGITS	By implementing a more rigorous district aligned math curriculum, students will have a smoother transition to the middle school and stretch their math skills	Adams/Voils	August 2011	No funding	I

5. Purchase "Navigator" math intervention program aligned to the new standards for students with disabilities at the middle school	Reduce the achievement gap and improve student learning	Rogers	August 2011	\$2,500 IDEA	I
6. Provide PD to special education teachers on best practices for implementing with fidelity the intervention program "Navigator"	Reduce the achievement gap and improve student learning	Rogers	August 2011	No funding	I
7. Purchase ALEKs Intervention/Enrichment Math Program to differentiate and meet the learning needs of all middle school students	Improve and enrich student learning in math	Voils	August 2011	\$11,000 General Fund	I
8. Communicate with parents about the new math standards and new math programs through open houses, parent nights, parent/teacher conference, newsletters, etc.	Improve parent understanding and improve student learning	Ford	July 2011- June 2014	See section 1	PI
9. Provide middle school math classroom and special education teachers PD on Quality Core Explore unit planning and best classroom practices	Improve planning and instructional practices- improve student learning	Ford/ Adams	August 2011- June 2013	\$1,000 Title I PD	PI
10. Provide high school classroom and special education math teachers PD on Quality Core PLAN, ACT and End of Course unit planning and best classroom practices	Improve planning and instructional practices- improve student learning	Ford/Adams	August 2011- June 2013	\$3,500 Title I PD	PI
11. Provide professional development through regional math consultant, WTEC math cadres, Content Leaders that attend Leadership Network, KASC, GRECC, KEDC, District Curriculum Leaders, KDE offerings, etc.	Improve planning and instructional practices- improve student learning	Adams/Ford/ Rogers	July 2011- June 2013	\$10,000 Title I PD \$2,000 IDEA \$3,000 FLEX PD	PI

11. Provide math intervention classes before, during, and after school for Male learners	Reduce the achievement gap and improve learning	Adams/ Principals	September 2011- June 2013	\$2,000 ESS/ SEEK	PI
12. Offer gender PD during a district PD/Planning day embedded in the school calendar	Reduce the achievement gap and improve learning	Adams/Ford	February 2012- June 2013	See section 2	NI
13. Benchmark grades 6-9 students twice a year on Quality Core (EXPLORE, PLAN, ACT) through Cambridge	Improve planning and instructional practices- improve student learning	Voils/Ford/ Adams	May 2012- June 2013	See section 1	NI
14. Provide intentional instruction with highly qualified teachers using research based materials (Cambridge) on deficit skill development based on student need (indicated by benchmarking)	Improve planning and instructional practices- improve student learning	Voils/Ford/ Adams	August 2011- June 2013	See section 1	NI
15. Offer PD during a district PD/Planning day embedded in the school calendar on how to best differentiate for students with disabilities	Improve planning and instructional practices- improve student learning	Rogers	August 2011- June 2013	See section 2	PI
16. Special education and classroom teachers will plan on weekly basis on providing meaningful instructional and collaborative strategies to students with disabilities	Reduce the achievement gap and improve student learning	Rogers	August 2011- June 2013	No funding	PI
17. Classroom and special education teachers will align units with new standards	Reduce the achievement gap and improve learning	Adams/ Rogers	July 2011- June 2013	See section 2	PI

18. District and School PLC's will share math strategies and align curriculum horizontally and vertically	Improve planning and instructional practices- improve student learning	Adams	August 2011- June 2013	No funding	PI
19. Teachers will integrate "timed practices" in math classrooms	Improve math fluency and test taking strategies	Principals	August 2011- June 2013	No funding	PI
20. Research based intervention strategies and programs will be provided for students falling below benchmark in math	Improve student performance in math	Adams	August 2011- June 2013	No funding	PI
21. Provide intentional intervention services in math for female EL learners before, during, and/or after school	Reduce the achievement gap and improve student learning	Dalton/ Principals	January 2012- June 2013	\$1,000 ESL/ SEEK	NI