



WOLFE COUNTY HIGH SCHOOL

2010 – 2013 SCHOOL IMPROVEMENT PLAN

Greg Creech
Responsible Person

EXECUTIVE SUMMARY

MISSION STATEMENT: *Every Wolfe County High School Student College or Career Ready*

PROCESS OF DEVELOPING THE CONSOLIDATED PLAN

How planning and needs assessment teams were organized:

Using the most current data from the *Kentucky Interim Performance Report, NCLB Report, ACT, PLAN, Non-cognitive Data Report, Mathematics Program Improvement Profile, Infinite Campus State Reports, Title I Corrective Action Plan, Course Offerings, Kentucky Continuous Monitoring Process Self Assessment (KCMP), SBDM Self Study Review, Teacher Attendance Report, Math Automaticity Data, SISI Review, District Board Policy Review, Daily Master Schedule, Drop-out Rate, Retention Rate, Failure Rate, Free/Reduced lunch data, Demographic data, and Think Link* school staff and site-based council members analyzed strengths and weaknesses of the school. The school council investigated Adequate Yearly Progress results to determine proficiency in reading and math and the status of other academic indicators and a corrective action plan was written. Identified strengths and weaknesses were submitted to the SBDM Council for review and inclusion in the CSIP. Professional Learning Communities are established for English Language Arts, Mathematics, Science, Social Studies, and Career and Technical Education. The School Improvement Grant requires tracking and biannual reporting to Kentucky Department of Education.

How goals and strategies were decided upon:

Formal and informal discussions took place throughout the school year through staff meetings, as well as through formal and informal observations. Staff, in content area PLC groups, analyzed data and developed content area linkage charts to identify goals, plans and processes to improve student achievement in content areas. Data disaggregation teams identified and prioritized school needs. In collaboration with faculty and the site-based council revised goals and strategies were developed.

What implementation of the plan is expected to achieve:

Wolfe County High School expects to see continuous improvements on state and national assessments. Our top priority remains college or career readiness for each Wolfe County High School graduate.

What process was used for internal review of the plan:

All stakeholders involved in the data disaggregation and needs assessment processes have been provided an opportunity to look over the plan. The plan has been revised based on further analysis and input from shareholders. Implementation and Impact Checks are done bi-annually to check progress toward attainment of set targets.

Teachers will continuously review and monitor the CSIP in PLC meetings.

All stakeholders involved in the data disaggregation and needs assessment processes have been provided an opportunity to review the plan and provide input. The plan has been revised based on analysis and input from stakeholders. In addition, the SBDM council does ongoing review of the plan.

How public comment was secured and what response was made:

All stakeholders are encouraged to attend SBDM meetings and provide input on the plan. The School Report Card is sent to all parents/guardians. The local newspaper and school website is used to announce meetings and post school calendars. The Wolfe County Coalition, comprised of local government business and community leaders meet regularly and provide input on specific school initiatives and planning.

COMMUNICATION PLAN

How will the improvement plan and other important information be shared with stakeholders?

The CSIP will be continuously reviewed at monthly SBDM meetings. Additionally, all staff members will be provided a copy for review and comment. The plan will be published on the district webpage and dates of council meetings published in the local newspaper.

How will input be gathered from stakeholders?

Stakeholders will be able to address these changes or concerns at SBDM meetings, through formal and informal discussions with the principal and administrative staff, during staff/department/PLC meetings, and during discussions with students. Based on input from stakeholders the plan will be revised as needed.

CAUSES AND CONTRIBUTING FACTORS

- PD needs to be targeted to needs identified in the school improvement plan and in teacher growth plans. (RTI, Differentiated Instruction, Literacy, Technology)
- The math and ELA curriculum, including pacing guides and curriculum maps are being developed in the 2011-2012 school year. Resources need to be identified and aligned.
- Literacy plans for the school and district have been developed but are in initial stages of implementation for 2011-2012 school year.
- The SBDM Council needs to be more involved in school improvement.
- SBDM Council does not utilize committees.
- Changes that support effective teaching and learning need to be implemented. (Schedule adjustments/Grade level teams) including deliberate scheduling of students and a more focused “freshman academy” approach for incoming freshmen.
- Improvement in instruction that is directed to all students mastering content through balanced assessment (formative/diagnostic and summative).
- Parent and Community Involvement needs to be organized and focused.
- Lead teachers do not take leadership roles in PLCs.
- School schedule does not reflect common planning time for all teachers or maximize intervention opportunity.
- Schedule provides for a RTI period, but a focused process for RTI does not exist.
- Communication processes to apprise students of what they are expected to learn and reports on progress, especially focused review of assessment results toward attainment is not discussed or shared by teams of teachers, and administrators.
- There was no data available from school Parent/Student/Teacher/Community Surveys.
- Automaticity in math has been identified as a problem. Calculator dependency has been identified as a contributing factor.
- Research-based instructional strategies are not used consistently in all content areas.

COMPONENT: Mathematics
COMPONENT MANAGER: Chad Rudd
LAST UPDATE: December 2011

Priority Need: Wolfe County High School students did not meet AYP in Mathematics. To be more consistent with state wide assessment measures, WCHS will set goals and monitor progress toward meeting benchmarks on the EPAS system and other college and career readiness measures.

Goal : Improve Student Achievement: By June 2012, WCHS will meet or exceed the state average on ACT Math Composite and PLAN Math Composite. The percentage of students identified as College or Career Ready will increase from 27% to 40%. WCHS will meet the state average in number of students meeting benchmark/scoring proficient on ACT Quality Core End of Course Assessment.

| Benchmarks | | | |
|--|--------------------------------|-------------------------------------|---------------------|
| Measure | 2011 District Benchmark | 2011 State Average Benchmark | 2012 Results |
| ACT Math | 17.4 | 18.5 | |
| PLAN Math | 16.3 | 16.8 | |
| QC End of Course Assessment Alg. II | | | |
| College and Career Readiness | 27% | 42% | |

Mathematics

| Year(s) 2010- 2013 | Strategy/Activity | Person Responsible | Timeline | Budget | I,IP,NI | Impact |
|--------------------------|---|-----------------------------------|---------------------------|----------------------|---------|--------|
| 2010-2012 | An intervention specialist will be employed to assist math department with the development/revision of the math curriculum, and the development of formative and summative assessments. A curriculum map for each course will be developed and resources inventories/aligned to activities. | Greg Creech | Aug. 2010 – June 30, 2012 | SIG Imp. Grant | | |
| 2010-2013 | A math teacher will be identified to attend state Network meetings and provide information to other math teachers/administrators on a regular basis. | Greg Creech | Aug. 2010 – June 30, 2013 | \$600 Travel/Subs | | |
| 2010-2013 | All ELA, Math, Science, Social Studies and CTE teachers will work as part of a Professional Learning Community to develop curriculum, common assessments, identify needed interventions, monitor progress on Linkage Charts, and improve programs. | Greg Creech Jennifer Carroll | Aug. 2010 – June 2013 | No Cost | | |
| 2010-2013 | Instructional “nonnegotiables” of bell to bell instruction, learning targets, posted and reviewed, and formative assessment to check for understanding/adjust instruction will be practiced in all classes. | Greg Creech All Teachers | Aug. 2010 – Oct. 30, 2013 | No Cost | | |
| 2010-2013 | Math teachers will meet on a regular basis with intervention specialist to discuss progress and develop/revise strategies to increase student achievement. | Jennifer Carroll Math Teachers | Aug. 2010 – Oct. 30, 2013 | No Cost | | |
| 2010-2013 | Math PLCs will transition to more teacher led groups with development of assessments, analysis of student work, and student interventions as the focus of the work. | Greg Creech Math Teachers | Aug. 2010 – June 2013 | No Costs | | |
| 2010-2013 | Math students who are failing a class will utilize the Aleks research based intervention plan. | Betty Novak Math Teachers | Aug. 2010 – June 2013 | \$20,000 SIG | | |
| 2010-2013 | A laptop cart will be utilized as a math lab, and be available in all math classes so that students will have access to needed technologies to learn. | Greg Creech | Aug. 2010 – Oct. 30, 2011 | \$26,000 SIG | | |
| 2010-2013 | Teachers will have access to needed technologies for instruction/assessment of students. | Greg Creech | Aug. 2010- Oct. 30, 2011 | \$2,303 SIG | | |
| 2010-2013 | Comprehensive School Improvement Grant/Linkage Charts will be monitored and revised by PLCs and SBDM Council on a regular basis. | Greg Creech Jennifer Carroll | Aug. 2010 – Oct. 30, 2013 | No Cost | | |
| 2010-2013 | Teachers will attend PD to better learn how to use math and literacy strategies, make interdisciplinary connections, align content to new content standards, and differentiate instruction | Greg Creech | June 2010- June 30, 2013 | No Cost PLCs | | |

| | | | | | | |
|-----------|---|---|--------------------------|---------------------------------------|--|--|
| 2010-2013 | Teachers will review new common core standards and ACT College Readiness Standards in mathematics and English, create curriculum maps, and align resources. | Jennifer Carroll Teachers | Aug. 2010 – June 2012 | No Cost PLCs | | |
| 2010-2013 | Automaticity practice will be used as bell ringers to increase students' ability to mentally manipulate math facts. | Greg Creech | Aug. 2010- June 2012 | No Cost PLCs | | |
| 2011-2013 | Students will be scheduled into classes based on needs for interventions and availability of teachers to provide RTI. | Greg Creech Betty Novak | Mar. 2011- June 2013 | No Cost | | |
| 2011-2013 | Schedule changes will be made to include college readiness classes including Advanced Placement and dual credit courses. (090/095/098). | Betty Novak | Aug. 2010- June 2013 | No Cost | | |
| 2011-2013 | Extended learning opportunities will be provided during RTI period, ESS, 21 st Century. | Greg Creech Joanie Staab Sam Dunn | Aug. 2010- June 2012 | PD ESS 21 st Century | | |
| 2011-2013 | Teachers will design instruction that incorporates research-based instructional strategies to increase student achievement as demonstrated through lesson plans and walkthroughs. | Jennifer Carroll | Aug. 2010- June 2012 | No Cost PLCs | | |
| 2011-2013 | Math teachers will be trained on ACT Quality Core Standards and End of Course assessment strategies for incorporation into math courses. | Jennifer Carroll | Aug. 2010- June 2012 | \$500 SIG | | |
| 2011-2013 | Principal and Intervention Specialist will conduct joint walkthroughs in all classrooms and provide formative feedback to teachers to increase rigor and alignment of instruction.. | Greg Creech Jennifer Carroll | Aug. 2011- June 2013 | | | |

COMPONENT: Reading/Literacy
COMPONENT MANAGER: Lisa Creech
LAST UPDATE: December, 2011

Priority Need: According to the 2010 Kentucky Interim Report, 64.63% of student scored proficient/distinguished in reading. In order to meet Adequate Yearly Progress under No Child Left Behind 69.72% of each subpopulation must perform at the proficient level in math for the 2010-2011 testing cycle.

Goal : Improve Student Achievement By June 2012, WCHS will meet or exceed the state average on ACT English and Reading Composite and PLAN English and Reading Composite. The percentage of students identified as College or Career Ready will increase from 27% to 40%. WCHS will meet the state average in number of students meeting benchmark/scoring proficient on ACT Quality Core End of Course Assessment.

| Benchmark | | | |
|--|---------------|--------------------|--------------|
| Measure | 2011 District | 2012 State Average | 2012 Results |
| ACT English | 15.7 | 18.0 | |
| ACT Reading | 18.0 | 19.0 | |
| PLAN English | 15.1 | 15.7 | |
| PLAN Reading | 16.1 | 16.4 | |
| QC End of Course Assessment English II | | | |
| College and Career Readiness | 27% | 42% | |

Reading

| Year 1 | Strategy/Activity | Person Responsible | Timeline | Budget | I, PI, NI | Impact |
|-----------|---|---------------------------------|----------------------------|---------------------------------|-----------|--------|
| 2010-2012 | An intervention specialist will be employed to model reading strategies and assist all content teachers with the development/revision of content based reading strategies. | Greg Creech | Aug. 2010 – June 30, 2011 | SIG Imp. Grant | | |
| 2011-2013 | A language arts teacher will be identified to attend state Network meetings and provide information to teachers/administrators on a regular basis. | Greg Creech | Aug. 2010 – June 30, 2013 | \$600 Travel/Subs SIG | | |
| 2010-2013 | All ELA, Math, Science, Social Studies, and CTE teachers will work as a Professional Learning Community to develop curriculum, common assessments, identify needed interventions, monitor progress on Linkage Charts, and improve programs. | Greg Creech Jennifer Carroll | Mar. 2011 – June 2013 | No Cost | | |
| 2010-2012 | As teachers develop curriculum maps in all content areas, curriculum maps and instruction/assessment will include literacy strategies (reading, writing, language, speaking, and listening) in all courses. | Jennifer Carroll | Aug. 2010 – June 30, 2012 | No Cost PLCs | | |
| 2010-2013 | Students who are performing below grade level will be identified and interventions provided to meet grade level expectations. Teachers will differentiate instruction to meet the needs of learners and provide extended learning opportunities to students needing extra time to master content. | Teachers Greg Creech | Aug. 2010 – June. 30, 2013 | ESS 21 st Century | | |
| 2010-2013 | Curriculum maps will be developed for new core content standards and ACT College Readiness Standards; aligned formative and summative assessments will be developed to analyze and make map revisions and to develop student intervention plans. | Jennifer Carroll | Aug. 2010 – Oct. 30, 2012 | No Cost PLCs | | |
| 2011-2013 | Instructional “nonnegotiables” of bell to bell instruction, learning targets posted and reviewed, and formative assessment to check for understanding/adjust instruction will be practiced in all classes. | All Staff | August 2010- June 2011 | No Cost | | |
| 2010-2013 | Technologies and software for instruction /assessment of students will be purchased to individualize/differentiate instruction. | Greg Creech | August 2010- June 2011 | No Cost | | |
| 2010-2013 | Teachers will attend PD to better learn how to use literacy strategies, make interdisciplinary connections, align content to new content standards, and differentiate instruction. | Greg Creech | \$20,000 | \$10,000 SIG | | |
| 2011-2013 | Students will be scheduled into classes based on needs for interventions and availability of teachers to provide RTI. | Greg Creech Betty Novak | Mar. 2011- June 2013 | No Cost PLCs | | |

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|-----------|--|---------------------------------|--------------------------|----------------------------------|--|--|
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| 2010-2013 | Teachers will review new state standards and ACT College Readiness Standards in language arts/reading and revise Wolfe County Common Core Academic Standards, create curriculum maps, and align resources. | Teachers Jennifer Carroll | Aug. 2010- June 2013 | No Cost | | |
| 2010-2013 | Common assessments will be developed and after the assessments are reviewed, will be administered as common benchmark assessments. | Greg Creech Jennifer Carroll | Aug. 2010-June 2013 | No Cost | | |
| 2010-2013 | Study Island will be purchased to provide students with needed interventions and enrichments | Greg Creech Joanie Staab | Sept. 2011- June 2013 | \$5,000 21 st CCLC | | |
| 2011-2013 | English Language Arts teachers will be trained on ACT Quality Core Standards and End of Course assessment strategies for incorporation into English I-IV courses. | Jennier Carroll | Aug. 2011-June 2013 | \$500 SIG | | |
| 2011-2013 | An additional literacy intervention block will be provided for struggling and non-readers. | Jennifer Carroll ELA PLC | Jan. 2012- June 2013 | No Cost | | |
| 2011-2013 | Principal and Intervention Specialist will conduct joint walkthroughs in all classrooms and provide formative feedback to teachers to increase rigor and alignment of instructions. | Greg Creech Jennifer Carroll | Aug. 2011- June 2013 | No Cost | | |

COMPONENT: Learning Environment
COMPONENT MANAGER: Greg Creech
LAST UPDATE: December, 2011

Priority Need: According to the School Culture Audit, school pride needs to be addressed and all students should have opportunities to participate in rigorous/relevant curriculum. Classroom disruptions, discipline problems, and attendance are contributors to low student performance.

Goal: The school supports a climate conducive to performance excellence. Students will have an orderly/safe environment to learn in. Student attendance will increase from 90.98% to 94.18% (state average). Referrals to alternative school will decrease. The percentage of students identified as College or Career Ready will increase from 27% to 40%.

| Benchmark | | | |
|---|-------------|-----------------------|--------------------|
| Measure | Date | Projected Data | Actual Data |
| Increase Attendance Percentage to 94.18% | 5/30/11 | 376 | |
| Decrease alternative school placements by 30% | 5/30/11 | | |
| Decrease number of HB 191 referrals by 50% | 5/30/11 | | |
| College and Career Ready | 10/15/11 | | 27% |

Learning Environment

| Year 1 | Strategy/Activity | Person Responsible | Timeline | Budget | I, PI, NI | Impact |
|-----------|--|--|------------------------------|---------------------------------|-----------|--------|
| 2012-2013 | An Intervention Specialist will be employed to sustain academic/curricular reform. | Greg Creech | July 2012 | SIG | | |
| 2011-2013 | WCHS will utilize linkage plans/reports to collaboratively plan for improvement. Each content area will develop a linkage chart and monitor their charts during PLCs. These linkage charts will provide input for the school linkage chart and subsequent plans. | Greg Creech Jennifer Carroll | Aug. 2011- June 2012 | No Cost | | |
| 2011-2013 | All ELA, Math, Science, Social Studies, and CTE teachers will work as part of a Professional Learning Community to develop curriculum, common assessments, identify needed interventions, monitor progress on Linkage Charts, and improve programs. | Greg Creech Jennifer Carroll | Mar. 2011- June 2013 | No Cost | | |
| 2012-2013 | All teachers will develop course syllabi that define curriculum, instruction, and assessment that is in alignment with new Common Core and ACT College Readiness Standards. | Jennifer Carroll All Staff | Aug. 2011- June 2013 | No Cost | | |
| 2011-2013 | Instructional “nonnegotiables” of bell to bell instruction, learning targets, posted and reviewed, and formative assessment to check for understanding/adjust instruction will be practiced in all classes. | All Staff | Aug. 2011- June 2012 | No Cost | | |
| 2011-2013 | A collaborative process of developing professional growth plans, based on the results of formative and summative assessments and school mission/goals will be implemented in 2012. | Greg Creech Joanie Staab | Aug. 2011- June 2012 | No Cost | | |
| 2010-2013 | Students will have the opportunity to recover credits throughout their four years of high school. | Betty Novak | Aug. 2010 – June 30, 2011 | 21 st Century ESS | | |
| 2011-2013 | The credit recovery program at WCHS will be reviewed and revised to ensure students are sufficiently meeting standards. | Greg Creech Betty Novak Jennifer Carroll Joanie Staab | Aug. 2011- June 2012 | No Cost | | |
| 2011-2012 | The alternative program and Success Academy at Dessie Scott will be reviewed and changes made to increase the rigor and accountability of students (issues include a cap on credits, an additional academic requirement, etc.) | Greg Creech Robert Scott Creech | Aug. 2011 June 2012 | No Cost | | |
| 2011-2013 | PLCs at WCHS will expand to include planning for key transitions (MS to HS, HS to postsecondary, alternative placements, etc.). | Greg Creech Jennifer Carroll | Aug. 2011- June 2014 | No Cost | | |
| 2010-2013 | A system to implement the Program Review Process that involves all teachers in the process will be implemented. | Greg Creech Jennifer Carroll | Aug 2010- June 30, 2012 | No Cost | | |
| 2010-2011 | Rigor will be increased by offering opportunities for students to enroll in advanced classes, dual credit, and technical education. | Betty Novak | Aug. 2010 – Oct. 30, 2011 | No Cost | | |
| 2010-2013 | A freshmen academy will be formed to improve student transition from the middle to high school. | Greg Creech Betty Novak | Aug. 2010 – Oct. 30, 2013 | No Cost | | |
| 2010-2013 | The school will partner with community organizations, health clinics, and state agencies to create a safe school environment that meets students’ social/emotional/health needs. | Greg Creech | August 2010- June 2013 | No Cost | | |

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|-----------|---|---------------------------------|----------------------------|--------------------|--|--|
| 2010-2012 | Extending and restructuring of the school day will be researched and where feasible extra time added to build relationships between students, faculty, staff and other stakeholders. | Greg Creech | August 2010- June 2012 | No Cost | | |
| 2010-2011 | A system of positive behavioral supports and a character education program will be implemented to eliminate bullying and student harassment. | Betty Novak | August 2010- June 2012 | No Cost | | |
| 2010-2013 | All teachers will participate in regular Professional Learning Communities and Professional Development to create classrooms where work is rigorous and meaningful to <u>all students</u> and requires <u>all students</u> to be engaged every day. | Jennifer Carroll | August 2010 – June 2013 | \$1000 PD Funds | | |
| 2010-2013 | Instructional time will be protected by decreasing interruptions by use of intercom and by creating an abbreviated schedule for assemblies, club day, etc. | Greg Creech | August 2010- June 2013 | No Cost | | |
| 2011-2012 | A student of the week program will be established to recognize exceptional student behavior. | Sam Dunn | August 2010- June 2011 | No Cost | | |
| 2010-2011 | Weekly administrative walk throughs will be conducted to stay abreast of instructional delivery. and findings shared with teachers. | Greg Creech Jennifer Carroll | August 2010- June 2013 | No Cost | | |
| 2011-2012 | All students will participate in a Cyber Bullying Prevention Curriculum. | Betty Novak | August 2011- June 2012 | No Cost | | |
| 2011-2013 | A Professional Development Ad Hoc Committee will meet to review/revise the professional development plan for alignment with identified needs. | Greg Creech Judy Carson | August 2011- June 2013 | No Cost | | |
| 2011-2012 | Student attendance reward incentives will be used to increase student attendance. | Gordon Hatton | August 2010- June 2013 | \$3000 Brd. | | |
| 2010-2013 | The school webpage will be used to communicate happenings in the school. | Dan Combs | August 2010- June 2013 | No Cost | | |
| 2010-2013 | The Parent Portal of Infinite Campus will be opened so all parents will have access to their child(ren)'s academic data. | Lou Brewer | August 2010- June 2013 | No Cost | | |
| 2011-2013 | A Progress Monitoring Report will be utilized by all teachers to notify parents when students begin to struggle academically. | All Teachers | Aug. 2011- June 2013 | No Cost | | |
| 2010-2013 | All teachers will be trained in the Stiggins Model for balanced assessment. | Greg Creech Jennifer Carroll | August 2010- June 2011 | \$500 PD | | |
| 2011-2013 | Comprehensive School Improvement Grant/Linkage Charts will be monitored and revised by PLCs and SBDM Council on a regular basis. | Greg Creech SBDM Council | Aug. 2011- June 2013 | No Cost | | |
| 2011-2013 | WCHS SBDM will identify training needs for its members and secure training as part of regular meeting. | Greg Creech SBDM | Aug. 2011- June 2013 | No Cost | | |
| 2011-2013 | WCHS SBDM will conduct an audit of their policies and update necessary policies. | Greg Creech SBDM | Aug. 2011- June 2013 | No Cost | | |

