

FIVE-YEAR STRATEGIC PLAN 2005-2010

Annual Update 2007

E-rate Funding Year 2008-2009

RANDOLPH COUNTY SCHOOLS COUNTY OFFICE

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"Good plans shape good decisions.

That's why good planning helps to make elusive dreams come true."

Lester R. Bittel, *The Nine Master Keys of Management*

SCHOOL SYSTEM STRATEGIC PLANNING COMMITTEE

Administration	Assistant Superintendent of Sec. Ed./Dir. of Admin	Terry George
	Director of Special Education	Donna Simmons
	Director of Attendance	Lynn Proudfoot
	Superintendent	Susan Hinzman
	Assistant Superintendent of Elem. Ed./Dir. Fed. Pr	Pamela Isner Hewitt
	Principal Elkins Middle School	David Roth
	Principal George Ward Elementary	Diana Arbogast
	Principal of Homestead Elementary	Diane Hull
	Principal North Elementary	Darlene Lindsay
	Business & Community	Mr.
Other	Mrs.	Johnnie Sue Armentrout
Parents	Mrs.	Amy Cain
	Mrs.	Cindy Linger
	Mrs.	Wendy Smith
	Mr.	Jennifer Riggleman
	Dr.	Susan Bobes
	Mrs.	Ann Bartlett
	Mrs.	Terry Long
	Mr.	Chuck Chandler
Teachers	Counselor	Carla Lambert
	Principal	George (Russ) Collett
	Mrs.	Kathy Brake
	Mr.	Brad Martin
	Mrs.	Susan Isner
Technology Committee	Director	Morris Kittle
	Mr.	Jack Crumm
	Principal	Terry Nelson
	Media Spec.	Laverne Chase
	Media Spec.	Linda Freeman
	Mrs.	Karen White
	Mrs.	Jacqueline Roy
	Mr.	Chris Wyatt
	Mrs.	June Davis
	Mrs.	Leslie Louk
	Mr.	Phil Hudok
	Mrs.	Cheryl Gilkerson
	Mrs.	Melissa Wilfong
	Mr.	Jim O'Brien
	Mr.	Phil Hart
Mr.	Craig Merriam	

The committee broke into subgroups to work on the sections of the plan. They then brought back a draft of their section to review and revise with the group. The entire plan was presented to the Faculty Senate and Local School Improvement Council for review, before submission.

SCHOOL SYSTEM MISSION STATEMENT

LEARNING FOR ALL; WHATEVER IT TAKES

CORE BELIEFS THAT DRIVE SCHOOL SYSTEM IMPROVEMENT

We believe...

1. in providing students a positive, safe, and stimulating learning environment that promotes educational, social and emotional development.
2. the family is a valued and respected partner who plays a vital role in the educational success of our students.
3. given time and conditions, all students can achieve mastery level and above on all assessments, resulting in a positive learning environment.
4. the people who have a stake in student success can close the achievement gap among student sub-groups by using research-based strategies and technologies.
5. leadership is necessary in the family, community and school system for creating the conditions for all students to achieve mastery and above.
6. that by providing the best educational opportunities for our staff we will create an engaging educational environment and higher student achievement.

Annual Budget

Required Strategic Plan Budget Funding Source Totals

Funding Source	Amount
General	55,438.30
Rural and Low Income Schools	137,313.00
Step 7	14,982.00
Technology E-rate	110,700.47
Technology E-rate County Match	33,066.37
Technology Infrastructure	63,548.00
Technology Local Share	18,048.00
Technology TFS/Elementary E-rate	0.00
Technology TFS/Elementary E-rate County Match	0.00
Technology TFS/Secondary E-rate	0.00
Technology TFS/Secondary E-rate County Match	0.00
Telecommunications	50,650.92
TFS/Elementary Technology	48,459.50
TFS/Secondary Technology	117,842.98
Title II	361,339.00
Title IV Safe and Drug Free Carryover Budget	7,459.00
Title IV Safe and Drug Free Schools	29,838.00
Title V	7,634.00
Total	\$ 1,056,319.54

DATA ANALYSIS

A. EXTERNAL DATA ANALYSIS

What enrollment increases or decreases have occurred in your school system? How has this impacted the system?

1. Randolph County Schools has a decreasing enrollment 2. How do we meet the increase in academic requirements with reduction in staff? 3. How do we supply adequate resources for our schools on a diminishing budget?

Have there been any significant changes in the socio-economic demographics of your county? If so, what are the implications?

1. We have a lack of jobs in the county. 2. We have an increase in free and reduced lunch rate. 3. Continual increase in migrate workers population will increase LEP students.

Have there been changes in the economic stability or economic trends in your county? What are the implications?

1. Increase in gambling among adults has increased poverty. WV Lottery statistics state that 3.1 million dollars were spent in Randolph County from slot machines.

What are the changes in family characteristics or background of the students served in your county? What are the implications?

1. An increase in grandparents becoming the main provider for families is causing limited resources and lack of discipline, and emotional strain on students and others in the families. 2. An increase in single parent families is causing more poverty among our students.

What are the significant social issues in your county? Are such things as drug abuse, homelessness, poverty, juvenile delinquency rate, or crime an increasing problem?

1. Increase in drug usage in the area has caused negative effects on our students' physical, emotional and psychological development and well being. 2. An increase in poverty has had the same effects on our students

What are the possible implications of technological change for your students?

1. Increase of technology exposes students to both the good and bad aspects of the world around them .

What outside student activities or commitments may be affecting student achievement? What are the implications?

1. Students are continuing to hold part time jobs which increases absenteeism and low student performance.

PRIORITIES

1. Increase student achievement through community involvement, parent workshops, and educating teachers about the changing needs of students.

2. Educating the total community on the profile of today's students.

3. Promote student attendance through educational programs, student awareness and self monitoring.

4. Strengthen our parent/student support system.

B. STUDENT ACHIEVEMENT DATA ANALYSIS

No Child Left Behind School Reports

RCS' need to increase student achievement to mastery or above for all.

WESTEST Confidential Summary Report

Based on this summary report it is obvious that at each grade level the Sp Ed subgroup needs improvement in both Math and RLA.

WESTEST Confidential Item Analysis Summary

Math weaknesses = Standards of Algebra; Measurement; and Number Operations. RLA weaknesses = Comprehension and Language Mechanics

WESTEST Confidential Roster Report

The confidential roster report needs to be utilized by all schools as a tool for increasing student awareness regarding test performance.

WV Writing Assessment

Continue to strengthen the writing skills of all students.

SAT/ACT Results

RCS' ACT Composite scores have remained the same. SAT mean scores have continued to decrease in verbal tests. SAT means scores in Math have increased. Also, the number of takers for SAT have increased. The number of takers for ACT have decreased.

ACT Explore - Grade 8 Middle School

Our concern is the under utilization of our test data.

ACT Plan - Grade 10 High School

Our concern is that this data is under utilized by our schools.

AP Testing Report/AP Rate

The county needs to increase the number of students taking Ap courses and successfully completing the test.

End of Course Testing Report for Career and Technical Education

While vocational scores have improved we still have not achieved exemplary status in job placement in field.

Informal Reading Assessment

Informal Math Assessment**Dibels - Dynamic Indicators of Basic Early Literacy Skills - Grades K-3**

Dibels Class Summary/End Benchmark for RCS indicates that 20% of the students in grades K-3 scored in the high risk category in the areas of Letter Naming Fluency, Phoneme Segmentation Fluency, Nonsense Word Fluency, and Word Use Fluency.

PRIORITIES

1. Reading Comprehension and Language Mechanics skills
2. Math Numbers and Operations; Algebra and Measurement
3. Writing Skills
- 4.

Utilize all available data to increase student achievement.

C. OTHER STUDENT OUTCOMES**ANALYSIS****Attendance Report (by subgroup if available)**

RCS' wishes to maintain or increase our attendance rates. 2003 - 94.3%; 2004 - 95.9%; 2005 - 96.8%; 2006 - 94.9%
The 2006 attendance rate decreased. We have initiated new attendance policies in school year 2006-07 to address this deficiency.

Discipline Referral Report

RCS' needs to decrease office referrals that result in out of school suspensions as a result of violence, alcohol, and drugs. For school year 2005-06, RCS's reports 186 violence offenses; 4 alcohol offenses; 8 drug offenses. Registration in tobacco cessation clinics involved 48 tobacco offenses in RCS's. Information was obtained from WVEIS.

Dropout Rates/Graduation Rates (by subgroup if available)

Graduation rates for special education and low SES students need to increase.

Graduation rate for all students for 2005-06 is 87.0%. Graduation rates for special ed. students for 2005-06 is 72.1% and low SES is 76.6%.

College Enrollment Rate

RCS's has a 54% College Going Rate for 2002-2003 graduates.

College Developmental Course Rate

29% of entering College students for Fall 2003 enrolled College Developmental Courses in Math and or English.

PRIDE Survey**CIMP Self Assessment**

Currently RCS has 29 (63.04%) indicators compliant, 4 (8.70%) noncompliant and 4 (8.70%) needing improvement. According to the Self-Assessment workbook completed during the School Year 2006-07, RCS had 4 areas that were at non-compliance. (Indicator 9.1.3IU related to current and accurate student data, Indicator 4.1.3.j.c related to students aged 3 to 5 placements, Indicator 8.1.1 related to Prior Written Notice and Indicator 4.1.3 Eligibility within state data). Needs Improvement can be found in 6.1.3.b related to Highly Qualified, Indicator 9.1.3.1.w related to AYP, Indicator 5.1.5.f.a related to Integrated settings of SWD and Indicator 5.1.4.e.b related to Post secondary education.

PRIORITIES

1. RCS' need to increase student achievement for all students.
2. RCS' need to involve parents and the community in increasing student achievement.
3. RCS' need to provide a safe and nurturing environment for all students.

D. CULTURE AND CONDITIONS**ANALYSIS****Office of Performance Audits Compliances and Recommendations**

All RCS' need to increase achievement for all special education students.

Walkthrough Summaries

Essential questions are not being posted on a regular basis. The frequency of Higher Order Thinking questions needs to be increased. Place more emphasis on Marzano's Instructional Strategies.

Highly Qualified Personnel Report

Finding certified instructors in the areas of foreign language and special education to meet Highly Qualified Status.

Digital Divide Report (Technology)

DD Survey data reflect a student-to-computer ratio of 2.99:1 for Win98 or higher, and 5.74:1 WinXP. This is slightly higher than the state ratio, but underreporting is believed to exist. We continue to address this with TFS/Tech/local purchases. A major concern is replacing the oldest computers with new ones that can run Win XP, as this is a good benchmark of the hardware being up-to-date. Classroom network access is constantly improving; the county and approved vendors are adding drops to classrooms twelve months a year.

PRIORITIES

- 1.

Increase the achievement of special education students.

2.

Obtain Highly Qualified personnel.

3.

Update and increase the number computers in our schools.

GOALS, SPECIFIC OBJECTIVE AND PERFORMANCE TARGET

Goal 1: Randolph County Schools expects all students to obtain mastery or above in reading.

	Objective	Objective Short Name	Baseline	5-year Target
1.1	By 2010 90% of students will achieve mastery or above in Reading.	Reading	0.74	0.90
1.2			0.00	0.00

Goal 2: Randolph County Schools expects all student to obtain mastery or above in mathematics.

	Objective	Objective Short Name	Baseline	5-year Target
2.1	By 2010 90% of our students will reach mastery or above in mathematics.	Mathematics	0.78	0.90
2.2			0.00	0.00

Goal 3: Randolph County Schools will increase achievement by providing a safe, drug free and stimulating learning environment for our students. (Title IV)

	Objective	Objective Short Name	Baseline	5-year Target
3.1	To increase the identification and involvement of students to the Student Assistance Team by 05%.	Student Assistance Team	0.00	0.00
3.2	To reduce the number of violence related incidents dealing with bullying, harrassment, and intimidation on school grounds by 05%.	Violence Violations	0.00	0.00

Goal 4: Randolph County Schools' educational community, including parents, will work together to increase student achievement at all levels.

	Objective	Objective Short Name	Baseline	5-year Target
4.1	Each school will annually provide a minimum of four educational oppportunities for parents and the community to attend. Information will also be provided to parents regarding AYP, policies, and highly qualified teachers.	Parent Involvement	0.00	6.00

Goal 5: Integration of technology into instruction, and improvement of the technology infrastructure in all schools will be increased to improve student performance.

	Objective	Objective Short Name	Baseline	5-year Target
5.1	School networks will be updated and maintained, and the most obsolete computers replaced as funding permits.	Update Computers	0.27	100.00
5.2	School personnel will utilize technology on a daily basis to improve student performances.	Technology Implementation	0.00	100.00

Goal 1: Randolph County Schools expects all students to obtain mastery or above in reading.

Objective 1.1 By 2010 90% of students will achieve mastery or above in Reading.

As measured by:
WESTEST

Baseline Data				0.74
	Targets		Actual	
	2005-2006	0.77	2005-2006	0.00
	2006-2007	80.00	2006-2007	78.95
	2007-2008	83.00	2007-2008	N/A
	2008-2009	86.00	2008-2009	N/A
	2009-2010	0.90	2009-2010	N/A

Objective 1.2

As measured by:
Baseline Data

Baseline Data				0.00
	Targets		Actual	
	2005-2006	0.00	2005-2006	0.00
	2006-2007	0.00	2006-2007	0.00
	2007-2008	0.00	2007-2008	N/A
	2008-2009	0.00	2008-2009	N/A
	2009-2010	0.00	2009-2010	N/A

Goal 2: Randolph County Schools expects all student to obtain mastery or above in mathematics.

Objective 2.1 By 2010 90% of our students will reach mastery or above in mathematics.

As measured by:
WESTEST

Baseline Data				0.78
	Targets		Actual	
	2005-2006	81.00	2005-2006	0.00
	2006-2007	83.00	2006-2007	73.68
	2007-2008	85.00	2007-2008	N/A
	2008-2009	87.00	2008-2009	N/A
	2009-2010	0.90	2009-2010	N/A

Objective 2.2

As measured by:
Baseline Data

Baseline Data				0.00
	Targets		Actual	
	2005-2006	0.00	2005-2006	0.00
	2006-2007	0.00	2006-2007	0.00
	2007-2008	0.00	2007-2008	N/A
	2008-2009	0.00	2008-2009	N/A
	2009-2010	0.00	2009-2010	N/A

Goal 3: Randolph County Schools will increase achievement by providing a safe, drug free and stimulating learning environment for our students. (Title IV)

Objective 3.1 To increase the identification and involvement of students to the Student Assistance Team by 05%.

As measured by:

Student Assistance Program logs

Baseline Data		0.00	
	Targets		Actual
2005-2006	0.00	2005-2006	22.00
2006-2007	25.00	2006-2007	174.00
2007-2008	182.00	2007-2008	N/A
2008-2009	0.00	2008-2009	N/A
2009-2010	0.00	2009-2010	N/A

Objective 3.2 To reduce the number of violence related incidents dealing with bullying, harrassment, and intimidation on school grounds by 05%.

As measured by:

WVEIS Discipline reports

Baseline Data		0.00	
	Targets		Actual
2005-2006	0.00	2005-2006	266.00
2006-2007	239.00	2006-2007	239.00
2007-2008	225.00	2007-2008	N/A
2008-2009	0.00	2008-2009	N/A
2009-2010	0.00	2009-2010	N/A

Goal 4: Randolph County Schools' educational community, including parents, will work together to increase student achievement at all levels.

Objective 4.1 Each school will annually provide a minimum of four educational oppportunities for parents and the community to attend. Information will also be provided to parents regarding AYP, policies, and highly qualified teachers.

As measured by:

Principals' reports to Superintendent.

Baseline Data				0.00
	Targets		Actual	
	2005-2006	4.00	2005-2006	0.00
	2006-2007	4.00	2006-2007	0.00
	2007-2008	5.00	2007-2008	N/A
	2008-2009	5.00	2008-2009	N/A
	2009-2010	6.00	2009-2010	N/A

Goal 5: Integration of technology into instruction, and improvement of the technology infrastructure in all schools will be increased to improve student performance.

Objective 5.1 School networks will be updated and maintained, and the most obsolete computers replaced as funding permits.

As measured by:

Digital Divide surveys; other input from field technicians. Determined by number of Win XP and/or Pentium 4 machines.

Baseline Data			0.27
	Targets		Actual
	2005-2006	0.30	2005-2006 0.30
	2006-2007	0.40	2006-2007 0.49
	2007-2008	0.60	2007-2008 N/A
	2008-2009	0.80	2008-2009 N/A
	2009-2010	100.00	2009-2010 N/A

Objective 5.2 School personnel will utilize technology on a daily basis to improve student performances.

As measured by:

Number of professional development hours/training attended by Randolph County teachers - self-reported data in digital divide survey.

Baseline Data			0.00
	Targets		Actual
	2005-2006	0.80	2005-2006 0.89
	2006-2007	0.90	2006-2007 0.98
	2007-2008	0.98	2007-2008 N/A
	2008-2009	0.99	2008-2009 N/A
	2009-2010	100.00	2009-2010 N/A

HIGH YIELD STRATEGIES SCIENTIFICALLY BASED RESEARCH

High Yield Strategies Identified	Scientifically Based Research
Rigorous Performance in Core Subjects	
21st Century Learning Skills	
Differentiated Instruction	
Use of Data to Target Improvement Efforts	

Technology Plan

Submitted by - mgk75001 2007-05-18 10:21:58.0

E-rate Year 2008-2009

Federal Compliances

Federal/State Compliances listed below must be addressed in the county/school plan.

Technology -01 – USING TECHNOLOGY EQUIPMENT/INFRASTRUCTURE FOR EQUITABLE ACCESS TO 21ST CENTURY TECHNOLOGY TOOLS

List one or more activity/strategy that describes how the county/school will budget for and use the technology equipment/infrastructure that supports the acquisition of twenty-first century skills. The action steps should ensure that the capabilities of the technology infrastructure are adequate for acceptable performance of the technology being implemented in the public schools.

Technology 02 - TECHNOLOGY INTEGRATION FOR 21ST CENTURY SKILLS/STUDENT ACHIEVEMENT

List one or more activity/strategy that focuses on using technology to improve achievement of all students with special emphasis on high need and high poverty students. The strategies/action steps should include how 21st century tools and skills will allow students to access information, solve problems, communicate clearly, make informed decisions, acquire new knowledge, construct products, reports and systems and access online assessment systems.

Technology 03- PROVIDING COLLABORATION/COMMUNICATION TOOLS (TELECOMMUNICATIONS NETWORK/EMAIL)

List one or more activity/strategy that describes how the county/school will ensure that the use of telecommunications and internal connections in the schools will enhance student learning. The action steps/strategies should ensure sufficient bandwidth to support teaching and learning and to provide satisfactorily for instructional management needs.

Technology 04- INCREASED ACCESS FOR STUDENTS AND TEACHERS TO 21ST CENTURY TOOLS

List one or more activity/strategy that describes how the county/school will provide increased access to technology for students and teachers. .

Technology 05 – DELIVERY OF 21ST CENTURY CONTENT THROUGH DISTANCE LEARNING

List one or more activity/strategy that describes how the county/school will use innovative strategies (e.g., distance learning) to provide for an effective model for the distance delivery or virtual delivery of instruction in subjects where there exists low student enrollment or a shortage of certified teachers or where the delivery method substantially improves the quality of an instructional program (e.g., WV Virtual School).

Technology 06- 21ST CENTURY PARENT/COMMUNITY/PARTNERSHIP COLLABORATION

Include strategies for promoting collaboration with various partners including parents, community organizations, higher education, schools of colleges and universities, employers and content providers.

Technology 07- PROFESSIONAL DEVELOPMENT FOR 21ST CENTURY INSTRUCTION

Include professional development activities for using the telecommunications network for training teachers and administrators to improve the integration of technology. Include strategy(ies) (e.g., technology integration specialists). to provide ongoing support and assistance to teachers in integrating technology into twenty-first century instruction.

Technology 08- MAINTENANCE AND REPAIR OF 21ST CENTURY TOOLS

List one or more activity/strategy that describes how the school/county will implement, support, maintain and repair all computer equipment and internal connections.

Technology 09- ADULT LITERACY

List one or more activity/strategy that describes how the school/ county will collaborate with adult literacy providers when appropriate.

Narrative Summary

The county and school technology plans provide a description of how the county and schools plan to allocate adequate resources to provide students with equitable access to 21st century technology tools, including instructional offerings and appropriate curriculum, assessment and technology integration resources aligned to both the content and rigor of state content standards as well as to learning skills and technology tools. The plans include the various technologies that enable and enhance the attainment of 21st century skills outcomes for all students. How we plan for technology in our county and schools is based upon the validation from research-based evaluation findings from previous West Virginia-based evaluation projects.

In addition, through the technology planning process, the county and schools continue to study and include emerging technologies for application in a twenty-first century learning environment. The purchase of technology through state contracts provides for uniformity in technological hardware and software standards and procedures. State provided anti-virus protection software helps to ensure network security and integrity. Expanded bandwidth, along with additional local, state and federal funding, provide increased ability for the county to ensure that the capabilities and capacities of the technology infrastructure are adequate for acceptable performance of the

technology being implemented in the public schools. As an additional benefit, the county and schools enjoy the opportunity to purchase from state contracts that allow us to be able to take advantage of appropriate bulk purchasing abilities and to purchase from competitively bid contracts.

An added benefit for our county and school data collection and reporting to the Department of Education and to the federal government is WVEIS, the state-provided comprehensive statewide uniform integrated education management and information system. Also developed by WVEIS, the online county and school's technology plan's structure allows flexibility to adjust the plan based on developing technology, federal and state requirements and changing local school and county needs. The online county and school technology plans are developed in compliance with United States Department of Education regulations and Federal Communications Commission requirements for federal E-rate discounts. The county and schools also continue to seek applicable federal government funds, philanthropic funds, and other partnership funds (or any combination of these types of funds) to augment state appropriations and encourage the pursuit of funding through grants, gifts and donations.

Some technology initiatives in schools and counties may not be adequately addressed in the goals/objective/strategy section of the technology planning section. The county and school narrative allow planning teams to structure a framework/narrative description to describe how the county and schools will allocate adequate resources to provide students and teachers to twenty-first century technology tools,

Technology Needs Assessment

DD Survey data reflect a student-to-computer ratio of 2.99:1 for Win98 or higher, and 5.74:1 WinXP. This is slightly higher than the state ratio, but underreporting is believed to exist. We continue to address this with TFS/Tech/local purchases. A major concern is replacing the oldest computers with new ones that can run Win XP, as this is a good benchmark of the hardware being up-to-date. Classroom network access is constantly improving; the county and approved vendors are adding drops to classrooms twelve months a year.

Action Steps

Technology 01-Using Technology Equipment/Infrastructure for Equitable Access to 21st Century Technology Tools

Plan Section Technology

Associated Goals/Objectives Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/01: Provide 21st century hardware and a stable, state of the art 21st century infrastructure for the effective use of technology

- 01 - Add a new mobile computer lab at Tygarts Valley High.
- 02 - Add a new mobile computer lab at Third Ward Elementary.
- 03 - Add a new fixed computer lab at Midland Elementary.
- 04 - Add a new mobile computer lab at Elkins High.
- 05 - Elkins Middle- Replace downstairs Compass lab CPUs with refurbs due to bad caps.
- 06 - Incorporate technological equipment (assistive devices and computer related items)into curriculum and instruction that were purchased through special education funding

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To ensure that the capabilities of the technology infrastructure are adequate for acceptable performance of the technology being implemented in Randolph County schools.

Persons Responsible County technology coordinator/principals/teachers

Target Audience Students/teachers

Federal Compliances Technology 01-Using Technology Equipment/Infrastructure for Equitable Access to 21st Century Technology Tools

Technology 02-Technology Integration for 21st Century Skills/Student Achievement

Plan Section Technology

Associated Goals/Objectives Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/02: Focus on 21st century technology tools and resources that improve achievement of all students, with a special emphasis on high need and low SES students.

- 01 - Principals will use mVal software on PDA's for teacher walkthroughs
- 02 - Use Compass curricular software (aligned to WV CSO's) at all elementary & middle schools.
- 03 - Teachers will use technology lessons that are aligned with the WV CSO's
- 04 - Teachers will make specific assignments utilizing technology for each student.
- 05 - DIBELS software and professional books will be purchased through Title V for the RTI reading program

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To improve the use of 21st century tools and resources to improve student achievement.

Persons Responsible

Federal Compliances
 Technology 02-Technology Integration for 21st Century Skills/Student Achievement

Technology 03-Providing Collaboration/Communication Tools (Telecommunications Network/Email)

Plan Section Technology **Associated Goals/Objectives** Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/03: Ensure that the use of telecommunications and internal connections in the schools will enhance student learning.

- 01 - Add additional T1 lines as needed at larger schools due to bandwidth needs because of online testing.
- 02 - All schools will have a current and useful web site, and teachers will be encouraged to develop web pages for their classes, beginning with the template which has already been created for every teacher. Teachers, principals, and county office staff will use this to communicate with parents, post calendars, announcements, homework assignments, etc.
- 03 - Teachers will use the Internet for standards based lesson plans, access to SAS instructional modules, Marco Polo, etc.
- 04 - Provide ongoing internet and WVEIS access, provide a safe schools environment, maintain a stable network, and provide improved communications between schools, home, and community through local Technicians and RESA VII Technicians. 01 - To provide high bandwidth to all schools (20 EXISTING T1'S; UP TO 1 NEW T1'S; 6 EXISTING MULTI LINK FRAME RELAYS; UP TO 2 NEW MULTI LINK FRAME RELAYS)
- 05 - Provide local and long distance telephone service for all schools for improved communication with families, community, etc.
- 06 - Network access is being improved constantly by adding additional cabling drops to classrooms throughout the year.

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To improve communication, provide access to the Internet (standards based lesson plans and digital resources) and access to WVEIS.

Persons Responsible

Federal Compliances
 Technology 03-Providing Collaboration/Communication Tools (Telecommunications Network/Email)

Technology 04-Increased Access for Students and Teachers to 21st Century Tools

Plan Section Technology **Associated Goals/Objectives** Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/04: Provide increased access for students and teachers to 21st century tools and resources

01 - Network access is being improved constantly by adding additional cabling drops to classrooms throughout the year.

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To improve the integration of 21st century tools and resources across the curriculum to provide rigor, enhance learning and improve student achievement

Persons Responsible

Federal Compliances
Technology 04-Increased Access for Students and Teachers to 21st Century Tools

Technology 05-Delivery of 21st Century Content through Distance Learning

Plan Section Technology

Associated Goals/Objectives Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/05: Utilize innovative strategies for providing rigorous and specialized courses that may not be available without the use of 21st century tools and resources

01 - To provide access to WV Virtual School classes for students who need classes that are not already available through the local school curriculum

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To provide for an effective model for the distance delivery or virtual delivery of instruction in subjects where there exists low student enrollment or a shortage of certified teachers or where the delivery method substantially improves the quality of an instructional program (e.g., WV Virtual School).

Persons Responsible

Federal Compliances
Technology 05-Delivery of 21st Century Content through Distance Learning

Technology 06-21st Century Parent/Community/Partnership Collaboration

Plan Section Technology

Associated Goals/Objectives Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/06: Promote parental involvement and improved collaboration with community/home through the user of 21st century tools and resources

01 - All schools will have a current and useful web site, and teachers will be encouraged to develop web pages for their classes, beginning with the template which has already been created for every teacher. Teachers, principals, and county office staff will use this to communicate with parents, post calendars, announcements, homework assignments, etc.

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To improve communication and collaboration among stakeholders

Persons Responsible

Federal Compliances
Technology 06-21st Century

Technology 07-Professional Development for 21st Century Instruction

Plan Section Technology

Associated Goals/Objectives Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/07: Provide professional development for using the telecommunications network for training teachers and administrators to improve the integration of 21st century tools and resources

01 - Compass consultant visits for curriculum alignment

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To use the telecommunications network for training teachers and administrators to improve the use of 21st century tools and digital resources

Persons Responsible

Federal Compliances
Technology 07-Professional Development for 21st Century Instruction

Technology 08-Maintenance and Repair of 21st Century Tools

Plan Section Technology

Associated Goals/Objectives Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/08: Maintain and repair all 21st century tools and internal connections

01 - Provide ongoing internet and WVEIS access, provide a safe schools environment, maintain a stable network, and provide improved communications between schools, home, and community through local Technicians and RESA VII Technicians.

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To provide a stable and robust 21st century learning environment

Persons Responsible

Federal Compliances
Technology 08-Maintenance and Repair of 21st Century Tools

Technology 09-Adult Literacy

Plan Section Technology

Associated Goals/Objectives Technology Implementation **Associated High Yield Strategies** None

Action Step TECH/09: To collaborate with adult literacy providers to provide 21st century skills for community

01 - Adult Basic Ed. programs are available at the Vocational Ctr. Literacy volunteer groups have access to computers and internet. Schools have Parent Nights at computer labs.

Projected Begin Date	Projected End Date	Actual Begin Date	Actual End Date
July 1, 2007	June 30, 2010	?	?

Purpose To provide 21st century skills for adults/community

Persons Responsible

Federal Compliances
Technology 09-Adult Literacy

E-rate Budgets

Funding Source	Year		Annual	Disc% Commit	County Match
E-rate funds	2008	Bundled Voice/Long Distance	32,691.00	25,172.00	7,519.00
		Cellular	0.00	0.00	0.00
		Data Lines	90,240.00	69,485.00	20,755.00
		Internal Conn Maint	0.00	0.00	0.00
		Internal Connections	0.00	0.00	0.00
		Internet Access	0.00	0.00	0.00
		Long Distance	3,153.00	2,428.00	725.00
		Paging	0.00	0.00	0.00
		Voice	17,683.00	13,616.00	4,067.00
		WAN	0.00	0.00	0.00
		Web Hosting	0.00	0.00	0.00
		E-rate Totals		143,767.00	110,700.00

TFS/Elementary E-rate Application	2008	State Totals - Elementary TFS	0.00	0.00	0.00
		State Totals - TFS/Elementary	0.00	0.00	0.00
TFS/Secondary E-rate Application	2008	State Totals - TFS/Secondary	0.00	0.00	0.00

Funding Source	Year		Annual	Disc% Commit	County Match
E-rate funds	2007	Bundled Voice/Long Distance	32,690.00	25,171.89	7,518.87
		Cellular	0.00	0.00	0.00
		Data Lines	90,240.00	69,484.80	20,755.20
		Internal Conn Maint	0.00	0.00	0.00
		Internal Connections	0.00	0.00	0.00
		Internet Access	0.00	0.00	0.00
		Long Distance	3,152.00	2,427.53	725.11
		Paging	0.00	0.00	0.00
		Voice	17,683.00	13,616.25	4,067.19
		WAN	0.00	0.00	0.00
		Web Hosting	0.00	0.00	0.00
		E-rate Totals		143,766.00	110,700.47

TFS/Elementary E-rate Application	2007	State Totals - Elementary TFS	0.00	0.00	0.00
		State Totals - TFS/Elementary	0.00	0.00	0.00
TFS/Secondary E-rate Application	2007	State Totals - TFS/Secondary	0.00	0.00	0.00

Funding Source	Year		Annual	Disc% Commit	County Match
E-rate funds	2006	Cellular	0.00	0.00	0.00
		Data Lines	74,760.00	56,817.60	17,942.40
		Internal Conn Maint	84,000.00	68,400.00	15,600.00
		Internal Connections	0.00	0.00	0.00
		Internet Access	0.00	0.00	0.00
		Long Distance	6,420.00	4,879.20	1,540.80
		Paging	0.00	0.00	0.00
		Voice	47,480.64	36,085.28	11,395.36
		WAN	0.00	0.00	0.00
		Web Hosting	0.00	0.00	0.00
		E-rate Totals		212,660.64	166,182.08

State Basic Skills E-rate Application	2006	State Totals - BS/CE	0.00	0.00	0.00
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State SUCCESS E-rate Application		2006 State Totals - SUCCESS	0.00	0.00	0.00
Funding Source	Year		Annual	Disc% Commit	County Match
E-rate funds	2005 Cellular		0.00	0.00	0.00
	Data Lines		82,320.00	63,386.40	18,933.60
	Internal Conn Maint		72,000.00	58,200.00	13,800.00
	Internal Connections		0.00	0.00	0.00
	Internet Access		0.00	0.00	0.00
	Long Distance		15,000.00	11,550.00	3,450.00
	Paging		0.00	0.00	0.00
	Voice		66,000.00	50,820.00	15,180.00
	Web Hosting		0.00	0.00	0.00
	E-rate Totals		235,320.00	183,956.40	51,363.60
State Basic Skills E-rate Application	2005 Third Ward ES		9,427.20	80 7,541.76	1,885.44
	State Totals - BS/CE		9,427.20	7,541.76	1,885.44
State SUCCESS E-rate Application	2005 Elkins MS		21,355.74	80 17,084.59	4,271.15
	State Totals - SUCCESS		21,355.74	17,084.59	4,271.15

E-Rate Compliance

County E-Rate Compliance Questions

Acceptable Use Policy

Look at the information included in this section. Revise if any of the information listed is incorrect or needs to be updated.

1. Do you have an Acceptable Use Policy? Yes No

2. If yes, what is the last date of adoption/revision? 10/23/2002

3. When was the public meeting held for CIPA Compliance? 09/04/2001

4. Provide the URL to your acceptable use policy. <http://boe.rand.k12.wv.us>

	Other Schools	Buildings	Total
5. Please identify for E-Rate requirements the number of buildings in your county that have Dial Up modem connections to the Internet?	0	0	0
6. Please identify for E-Rate requirements the number of buildings in your county that have 56K frame relay connections to the Internet?	0	0	0
7. Please identify for E-Rate requirements the number of buildings in your county that have T-1 frame relay connections to the Internet?	16	1	17
8. Please identify for E-Rate requirements the number of buildings in your county that have ATM T-1 Internet connections?	0	0	0
9. Please identify for E-Rate requirements the number of buildings in your county that have cable modem connections to the Internet?	0	0	0
10. Please identify for E-Rate requirements the number of buildings in your county that have DSL connections to the Internet?	0	0	0
11. Please identify for E-Rate requirements the number of buildings in your county that have 10 Mb connections to the Internet?	0	0	0

12. Please identify for E-Rate requirements the number of buildings in your county that have 45 Mb connections to the Internet?

0 0 0

13. Please identify for E-Rate requirements the number of buildings in your county that have 100 Mb connections to the Internet?

0 0 0

14. Please identify for E-Rate requirements the number of buildings in your county that have 1 Gb connections to the Internet?

0 0 0

15. Please identify for E-Rate requirements the number of buildings in your county that have more than 1 Gb connections to the Internet?

0 0 0

16. Please identify for E-Rate requirements any other configurations that may exist for buildings connecting to the Internet?

WORK PLAN SUMMARY

Support/Capacity Building Process

Process Monitoring

Evaluation Process