

COVER SHEET

Coahoma AHS District
3240 Friars Point Road
Clarksdale, MS 38614

CAHS District Contact Information

Superintendent:

Dr. Vivian Presley 662-621-4130 vpresley@cahs.k12.ms.us

Asst Superintendent:

Dr. Evelyn Wofford 662-621-4259 ewofford@cahs.k12.ms.us

Tech Coordinator

Carol Borgognoni 662-621-4260 cborgognoni@cahs.k12.ms.us

CAHS District School Information

Coahoma Agricultural High School

Principal:

Dr. ID Thompson 662-621-4129 idthompson@cahs.k12.ms.us

Office Manager:

Patrice Artis 662-621-4160 partis@cahs.k12.ms.us

**COAHOMA AHS
DISTRICT
TECHNOLOGY
PLAN
2010-2013**

TABLE OF CONTENTS

District Technology Committee.....	01
District Profile.....	02
Executive Summary	03
School Profile.....	04
Vision Statement.....	04
Mission Statement.....	05
Acceptable Use Policies.....	07
Student Acceptable Use Policy.....	08
Staff Acceptable Use Policy	12
Guest Acceptable Use Policy.....	15
District Technology Status/Needs	
Teaching and Learning	18
Educator Proficiency.....	20
Leadership and Support	20
Environment and Infrastructure	21
District WAN Schematic	22
District Goals and Strategies	
Teaching and Learning	23
Educator Proficiency.....	33
Leadership and Support	41
Environment and Infrastructure	48
District Budget	

Budget Narrative	56
Plan Evaluation	61
Statement of Assurances	62
Universal Service (E-Rate) Criteria Checklist	63
Technology Plan Check List	64
Appendix	
Appendix A: NETS for Students	66
Appendix B: Student Technology Use Survey (Long)	68
Appendix C: Student Technology Use Survey (Short)	75
Appendix D: Teacher Use of Technology Survey	77
Appendix E: Classroom and Teacher Technology Inventory	82
Appendix F: Possible ways of integrating technology into the curriculum	86

DISTRICT TECHNOLOGY COMMITTEE

Member	Title	Contact Information
Latavious Allen	Student – 11 th Grade	Coahoma AHS
Quantavious Allen	Student – 11 th Grade	Coahoma AHS
Andriana Bedford	Student – 11 th Grade FBLA	Coahoma AHS
Amaya Berry	Student -10 th Grade	Coahoma AHS
Carol Borgognoni	Chairperson	Coahoma AHS
Billy Bryant	Student – 10 th Grade	Coahoma AHS
Audrey Davidson	Student – 9 th Grade	Coahoma AHS
Stephanie Davis	Student – 9 th Grade	Coahoma AHS
Rose Lockett	School Librarian	Coahoma AHS
Kimberly Hollins	Instructor – Technology	Coahoma AHS
Geoffrey Latham	Art Teacher	Coahoma AHS
Juankevius Jones	Student – 9 th Grader	Coahoma AHS
Deborah Meeks	Business Manager	Coahoma AHS
Maxine Pointer	Career Center Director	Coahoma AHS
Alexus Pettiford	Student	Coahoma AHS
Lee Andrew Presley	Technology Director	Coahoma Community College
Julia Shelton	BCT Teacher	Coahoma AHS
Bessie Thompson	Health Teacher	Coahoma AHS
Niressa Stapleton	Student – 11 th Grade	Coahoma AHS
Jennifer Stolle	Reading Teacher	Coahoma AHS
Avrie Tolliver	Technology	Coahoma Community College
Dr. ID Thompson	Principal	Coahoma AHS
Cedric White	Science Teacher	Coahoma AHS
Dr. Evelyn Wofford	Asst. Superintendent/ Curriculum Coordinator	Coahoma AHS
Roshundra Young	English Teacher	Coahoma AHS
Norleski Young	Auto Mechanics Teacher	Coahoma AHS

The technology committee is comprised of technology literate teachers, faculty members, students, and business owners who are stakeholders in the district's technology decision making; however, all staff members, students, and parents are welcome and encouraged to participate in this process of technology planning. The committee is in charge of :

- Collecting and evaluating current trend in integrating technology into the classroom.
- Making recommendations for technology use in the district.
- Implementing the technology plan.
- Supporting and promoting the use of technology in the classroom.
- Evaluating outcomes from using technology throughout the district.

The committee should meet once a quarter but special meetings will be called when necessary. Implementation of the technology plan is the responsibility of the technology committee but to insure that the technology plan is implemented to its greatest potential; all stakeholders are encouraged to help in the technology discussion making and implementation.

DISTRICT PROFILE

DISTRICT NAME: Coahoma AHS District (Data from the 2008/2009 school year)	
ACCREDITATION LEVEL	2
NUMBER OF SCHOOLS IN DISTRICT	1
NUMBER OF STUDENTS ENROLLED	272
PERCENT OF STUDENTS ELIGIBLE FOR FREE/REDUCED LUNCH	100%
NUMBER OF STUDENTS ELIGIBLE FOR ESL (ENGLISH AS A SECOND LANGUAGE) SERVICES	0
NUMBER OF DROP-OUTS	10
GRADUATION RATE	67%
DISTRICT E-RATE DISCOUNT	90%
SUBJECT AREA(S) AND GRADE LEVEL(S) OF GREATEST ACADEMIC NEED ACCORDING TO THE LATEST DISTRICT ASSESSMENT	Algebra I (9 th & 10 th) English II (10 th) Reading (9 th , 10, 11 th , & 12 th)

EXECUTIVE SUMMARY

This is the Technology Plan for Coahoma AHS District that covers the period between July, 2010 and June, 2013 and will be updated annually with the Mississippi Department of Education in order to stay current with technology needs and accomplishments of the district.

The purpose of this plan is to clearly state Coahoma AHS District's:

- mission for technology.
- vision for technology.
- current state of fulfillment of the district's vision statements.
- goals on how best to bring the district's visions to a reality.
- measurable objectives so that the degree of success can be adequately accessed.
- tools for accessing the use of technology in the district.

This technology plan is a road map for all stakeholders to follow as a guide to take the district from where it is today to the level needed to successfully promote high student achievement through the integration of research based technology into all core subject areas that is delivered by highly qualified teachers who guide the students into their futures as well equipped members of today's society as key technology leaders of tomorrow.

How can educational technology contribute to a more powerful educational experience for students? Technology must be an integral component of learning if students are to be prepared for this new and exciting 21st Century. The top reasons to use technology include the following:

- Students learn at different rates.
- Students must be exposed to different learning environments.
- Students must remain interested in learning experience.
- Graduates must be proficient at accessing, evaluating, communication of information and problem solving.
- Technology can foster an increase in the quantity and quality of students' thinking and writing skills.
- Technology can strengthen and promote a student's artistic ability.
- Technology gives students access to online courses, otherwise not available at their local school.
- Technology gives teachers other avenues of instructional delivery.
- We must remember that the teacher is the one who can build productive relationships with students, motivate students to love learning, and help meet students' educational needs. Technology is not the answer to student learning. It is only an assistant or learning tool.

SCHOOL PROFILE

History

Coahoma Agricultural High School is a historically black, public high school established in 1924. Coahoma County was among the first of the counties in Mississippi to provide an agricultural high school for Negroes. In 1924 it was proposed to organize a school system which included a number of elementary and junior high schools and one central agricultural high school. Upon adoption of the proposal by the Board of Supervisors in that year, Coahoma County Agricultural High School was established. The junior college curriculum was added in 1949, and the name of the institution was changed to Coahoma Junior College and Agricultural High School. In 1975, Coahoma Junior College was deleted from the descriptive title of Coahoma County Agricultural High School in documents and publications. In 1981 Coahoma Agricultural High School began operating separately from the Coahoma County School District, and the word county was dropped from the school's name.

Coahoma AHS District consists of only one school, which is Coahoma Agricultural High School. The high school is still located on the campus with Coahoma Community College. The campus is located in Coahoma County four and one half miles north of Clarksdale on Friars Point Road. The high school has its own facilities, instructional and administrative personnel, and program of student activities. It shares library facilities with the college. The president of Coahoma Community College is the superintendent of Coahoma Agricultural High School. The same Board of Trustees governs both the high school and the community college.

Coahoma AHS District serves students in grades 9-12 who live in the northern half of Coahoma County. District boundaries were established as a result of a federal desegregation mandate. Students residing in the Clarksdale Public School District may elect to attend Coahoma Agricultural High School and a limited number so elect each year.

The district currently has an enrollment of 288 students, of whom 152 are female and 136 are males. This 53% to 47% female/male ratio has remained relatively constant for the past three years. The population of the district is 100% black. Coahoma AHS is a provision school so we have 100% of the student enrollment qualified for free or reduced lunches. The school Title One Program is school wide. Special Education students make up 13% of the total population of the district.

VISION STATEMENT

The Coahoma AHS District envisions a district equipped with:

- A principal who is a dedicated leader and will back and support district teachers and staff members.
- An outstanding principal whose dedication and enthusiasm encourages teachers and staff members to also be dedicated, reliable, competent, and self-directing in order to promote student learning.
- Teachers who are excited about teaching and integrating technology into classrooms on a regular basis.
- Students who are excited about attending school and eager to learn.
- A school district filled with highly qualified technology literate devoted employees.
- Supportive parents who are excited about their child's education, play a major part in the learning process, and are actively involved in school functions.
- An involved community that is one of the strongest supporters of the educational institution and the educational process.
- A high speed telecommunication system.

- A reliable network.
- Up-to-date computers and technology equipment through out the district.
- Access to a Library equipped with up-to-date technology equipment.
- A librarian who is devoted to the use of technology.
- Technology resources are made available to all stakeholders during and after regular school hours.
- An experienced technology support personnel who is available and can respond to repair requests in a timely manner.
- A district with a vision.

Bring all of these visions together and the creation is.....Coahoma AHS District – a district where the learning environment focuses on all levels of student learning and student’s academic achievement is placed higher than any other achievement.

Coahoma AHS District’s vision is not short-turn but long-turn. Technology planning requires enormous amounts of time and energy. It also requires planning, implementing and evaluating the district and its environment. The technology plan must be reviewed several times a year in order to measure how the district has exceeded its

MISSION STATEMENT

The Coahoma AHS District has both a technology mission as well as an education mission. The educational mission is to provide every student with a safe and healthy learning environment where students are instructed in the skills which will enable them to gain knowledge, make wise decisions, and become productive individuals properly prepared to enter the workforce. Provide students with classroom instruction built on the state standards-aligned curriculum. The technology mission is to provide a technologically enhance environment for the fulfillment of the educational mission. To provide teachers, administrators, and faculty with proper technology that will enable tasks to be accomplished more productivity and efficiently with less time and effort. To transform students, teachers, administrators, and faculty into technology literate individuals who can function competently in the technology driven world of today. Provide links between the district, teachers, students, parents, and the community, allowing all stockholders access to the information which will enable all to become life long learners.

Expectation

Coahoma AHS District expects students and staff members to:

- Have access and use technology-rich learning environments in the classrooms and in learning labs outside the classroom, and in the school library.
- Have access and use technology that facilitates the school-to-career process in the classroom.
- Have access and use district wide technology resources to enhance student learning and critical thinking skills.
- Be ethical users of technology and demonstrate the correct use to students.
- Locate and receive ongoing technology support and training.

Coahoma AHS District expects the use of technology to:

- Provide an environment that helps students, parents, teachers, staff members, and administrators work together to improve educational outcomes.
- Create a collaborative environment for project-oriented activities.
- Enable students to use multimedia tools to become active and involved learners.

- Facilitate acceptance of cultural and physical differences within the school, the community, the county, the nation, and even the world through Internet research and communication.
- Facilitate the development of curriculum, instruction, and assessment to assure the alignment with State Standards.

**COAHOMA
AHS DISTRICT
STUDENT
ACCEPTABLE
USE POLICY**

COAHOMA AHS DISTRICT STUDENT ACCEPTABLE USE POLICY

Acceptable Use of Internet and Other Electronic Resources

The Coahoma AHS District recognizes the value of computer and other electronic resources to improve student learning and enhance the administration and operation of its schools. To this end, the Coahoma AHS District encourages the responsible use of computers; computer networks, including the Internet; and other electronic resources in support of the mission and goals of the Coahoma AHS District and its schools.

Because the Internet is an unregulated, worldwide vehicle for communication, information available to staff and students is impossible to control. Therefore, the Coahoma AHS District adopts this policy governing the voluntary use of electronic resources and the Internet in order to provide guidance to individuals and groups obtaining access to these resources on Coahoma AHS District-owned equipment or through Coahoma AHS District-affiliated organizations.

Coahoma AHS District Rights and Responsibilities

It is the policy of the Coahoma AHS District to maintain an environment that promotes ethical and responsible conduct in all online network activities by staff and students. It shall be a violation of this policy for any employee, student, or other individual to engage in any activity that does not conform to the established purpose and general rules and policies of the network. Within this general policy, the Coahoma AHS District recognizes its legal and ethical obligation to protect the well-being of students in its charge. To this end, the Coahoma AHS District retains the following rights and recognizes the following obligations:

1. To log network use and to monitor fileserver space utilization by users, and assume no responsibility or liability for files deleted due to violation of fileserver space allotments.
2. To remove a user account on the network.
3. To monitor the use of online activities. This may include real-time monitoring of network activity and/or maintaining a log of Internet activity for later review.
4. To provide internal and external controls as appropriate and feasible. Such controls shall include the right to determine who will have access to Coahoma AHS District-owned equipment and, specifically, to exclude those who do not abide by the Coahoma AHS District's acceptable use policy or other policies governing the use of school facilities, equipment, and materials. Coahoma AHS District reserves the right to restrict online destinations through software or other means.
5. To provide guidelines and make reasonable efforts to train staff and students in acceptable use and policies governing online communications.

Staff Responsibilities

1. Staff members who supervise students, control electronic equipment, or otherwise have occasion to observe student use of said equipment online shall make reasonable efforts to monitor the use of this equipment to assure that it conforms to the mission and goals of the Coahoma AHS District.
2. Staff should make reasonable efforts to become familiar with the Internet and its use so that effective monitoring, instruction, and assistance may be achieved.

User Responsibilities

1. Use of the electronic media provided by the Coahoma AHS District is a privilege that offers a wealth of information and resources for research. Where it is available, this resource is offered to staff, students, and other patrons at no cost. In order to maintain the privilege, users agree to learn and comply with all of the provisions of this policy.

Acceptable Use

1. All use of the Internet must be in support of educational and research objectives consistent with the mission and objectives of the Coahoma AHS District.
2. Proper codes of conduct in electronic communication must be used. In news groups, giving out personal information is inappropriate. When using e-mail, extreme caution must always be taken in revealing any information of a personal nature.
3. Network accounts are to be used only by the authorized owner of the account for the authorized purpose.
4. All communications and information accessible via the network should be assumed to be private property.
5. Subscriptions to mailing lists and bulletin boards must be reported to the system administrator. Prior approval for such subscriptions is required for students and staff.
6. Mailing list subscriptions will be monitored and maintained, and files will be deleted from the personal mail directories to avoid excessive use of fileserver hard-disk space.
7. Exhibit exemplary behavior on the network as a representative of your school and community. Be polite!
8. From time to time, the Coahoma AHS District will make determinations on whether specific uses of the network are consistent with the acceptable use practice.

Unacceptable Use

1. Giving out personal information about another person, including home address and phone number, is strictly prohibited.
2. Any use of the network for commercial or for-profit purposes is prohibited.
3. Excessive use of the network for personal business shall be cause for disciplinary action.
4. Any use of the network for product advertisement or political lobbying is prohibited.
5. Users shall not intentionally seek information on, obtain copies of, or modify files, other data, or passwords belonging to other users, or misrepresent other users on the network.
6. No use of the network shall serve to disrupt the use of the network by others. Hardware and/or software shall not be destroyed, modified, or abused in any way.
7. Malicious use of the network to develop programs that harass other users or infiltrate a computer or computing system and/or damage the software components of a computer or computing system is prohibited.
8. Hate mail, chain letters, harassment, discriminatory remarks, and other antisocial behaviors are prohibited on the network.
9. The unauthorized installation of any software, including shareware and freeware, for use on Coahoma AHS District computers is prohibited.
10. Use of the network to access or process pornographic material, inappropriate text files (as determined by the system administrator or building administrator), or files dangerous to the integrity of the local area network is prohibited.
11. The Coahoma AHS District network may not be used for downloading entertainment software or other files not related to the mission and objectives of the Coahoma AHS District for transfer to a user's home computer, personal computer, or other media. This prohibition pertains to freeware, shareware, copyrighted commercial and non-commercial software, and all other forms of software and files not directly related to the instructional and administrative purposes of the Coahoma AHS District.

12. Downloading, copying, otherwise duplicating, and/or distributing copyrighted materials without the specific written permission of the copyright owner is prohibited, except that duplication and/or distribution of materials for educational purposes is permitted when such duplication and/or distribution would fall within the Fair Use Doctrine of the United States Copyright Law (Title 17, USC).
13. Use of the network for any unlawful purpose is prohibited.
14. Use of profanity, obscenity, racist terms, or other language that may be offensive to another user is prohibited.
15. Playing games is prohibited unless specifically authorized by a teacher for instructional purposes.
16. Establishing network or Internet connections to live communications, including voice and/or video (relay chat), is prohibited unless specifically authorized by the system administrator.

Disclaimer

1. The Coahoma AHS District cannot be held accountable for the information that is retrieved via the network.
2. Pursuant to the Electronic Communications Privacy Act of 1986 (18 USC 2510 et seq.), notice is hereby given that there are no facilities provided by this system for sending or receiving private or confidential electronic communications. System administrators have access to all mail and will monitor messages. Messages relating to or in support of illegal activities will be reported to the appropriate authorities.
3. The Coahoma AHS District will not be responsible for any damages you may suffer, including loss of data resulting from delays, non-deliveries, or service interruptions caused by our own negligence or your errors or omissions. Use of any information obtained is at your own risk.
4. The Coahoma AHS District makes no warranties (expressed or implied) with respect to:
 - the content of any advice or information received by a user, or any costs or charges incurred as a result of seeing or accepting any information; and
 - any costs, liability, or damages caused by the way the user chooses to use his or her access to the network.
5. The Coahoma AHS District reserves the right to change its policies and rules at any time.

User Agreement (to be signed by all adult users and student users from grades 9 to 12)

I have read, understand, and will abide by the above Acceptable Use Policy when using computer and other electronic resources owned, leased, or operated by the Coahoma AHS District. I further understand that any violation of the regulations above is unethical and may constitute a criminal offense. Should I commit any violation, my access privileges may be revoked, school disciplinary action may be taken, and/or appropriate legal action may be initiated.

 User Name (please print)

 User Signature

 Date

Parent Agreement (to be signed by parents of all student users under the age of eighteen)

As parent or guardian of [please print name of student] _____, I have read the Acceptable Use Policy. I understand that this access is designed for educational purposes. Coahoma AHS District has taken reasonable steps to control access to the Internet, but cannot guarantee that all controversial information will be inaccessible to student users. I agree that I will not hold the Coahoma AHS District responsible for materials acquired on the network. Further, I accept full responsibility for supervision if and when my child's use is not in a school setting. I hereby give permission for my child to use network resources, including the Internet, that are available through Coahoma AHS District.

 Parent Name (please print)

 Parent Signature

 Date

The Acceptable Use Policies **MUST** be signed each year while students are attending Coahoma AHS District

COAHOMA AHS DISTRICT EMPLOYEE ACCEPTABLE USE POLICY

These guidelines are provided within this document in order to make ALL EMPLOYEES of Coahoma AHS District aware of their responsibilities when using district computers and technology equipment. All use of computers and technology equipment must be based on ethical and legal utilization of the technology resource. This district policy will describe what is acceptable and what is unacceptable while using the district's technology resources.

The district will provide access to as many types of technology as possible in order to support education and enhance classroom instruction and/or provide resources to produce a more efficient and productive employee.

EXPECTATIONS

Employee is expected to:

- properly care for district computer(s) and/or technology equipment housed in their appropriate classroom, lab, and/or office to ensure ongoing operations.
- follow existing copyright laws. Copyright right laws are posted on the district's webpage under teacher resources.
- demonstrate to students and other district employees the ethical and legal aspects in using all types of information in the classroom not just when district technology equipment and resources are involved.
- use district technology equipment for educational purposes.
- demonstrate to students and other Coahoma AHS District employees the ethical and legal aspects of using district technology equipment.
- remember that the use of Coahoma AHS District technology equipment is a PRIVILEGE NOT A RIGHT.
- use technology in ways that make the employee a more efficient and productive employee.
- monitor student use of Coahoma AHS District computers and technology equipment.
- demonstrate to students and other district employees the acceptable and proper use of the Internet.
- use Coahoma AHS District email for educational purposes only.
- remember that any and all information stored on district computers is considered part of the district. No information stored on a district computer is considered PRIVATE.

UNACCEPTABLE USE AND CONDUCT

Employee will not:

- abuse district computers and/or technology resources.
- use the district's network to access illegal and/or unethical Internet sites.
- not use district computer and/or technology equipment for illegal and/or unethical uses.
- download software that require licensing.
- download music download software to any district computer.
- download copywriter music to any district computer.
- download unnecessary software and/or information to district computers.
- post addresses or personal information about themselves, other employees, or students on the Internet.

- send private student information through email. (IE. Student grades..)
- engage in sexual harassment or using objectionable language in public or private messages. (IE..racist, terroristic, abusive, sexually explicit, threatening, stalking, demeaning, or slanderous.)
- send student private information (IE.. Grades..) through email correspondence with anyone at anytime.
- send falsified information over the Internet.
- knowingly place a computer virus on any district computers.
- Use cds or usb devices to transport student data off district properties.

CONSEQUENCES OF FAILURE TO FOLLOW TERMS AND CONDITIONS OF ACCEPTABLE USE POLICY

There will be consequences for any employee who fails to follow Coahoma AHS District guidelines and policies.

The consequences may include paying for damages, denial of access to technology, detention, suspension, expulsion, or other remedies applicable under the district's disciplinary policies, and state or federal law. At the discretion of Coahoma AHS District, law enforcement authorities may be involved and any violations of state and/or federal law may result in criminal or civil prosecution.

Coahoma AHS District may include a process for the employee to appeal the decision to deny, suspend, revoke, or cancel Internet privileges.

LIMITATION OF LIABILITY

The district makes no guarantee that the functions or the services provided by or through the district system will be error-free or without defect. The district will not be responsible for any damage you may suffer, including but not limited to, loss of data or interruptions of services. The district is not responsible for the accuracy or quality of the information obtained through the Internet. The district will not be responsible for financial obligations arising through unauthorized use of the district system.

It must be understood that some violations are unethical and may constitute a criminal offense resulting in legal actions.

SIGNATURES

I have read the Coahoma AHS District Employee Acceptable Use Policy. I understand and will abide by the terms and conditions as stated.

I understand that some violations are unethical and may constitute a criminal offense resulting in legal actions. I understand that access to the Internet will be supervised by Coahoma AHS District personnel and that provisions of the agreement will be reviewed with students. I DO NOT HAVE TO AGREE WITH THE POLICIES SET FORTH IN THIS AGREEMENT, BUT I DO HAVE TO ABIDE BY THOSE POLICIES INTO ORDER TO USE THE TECHNOLOGY EQUIPMENT.

Employee Signature _____

Student Name _____

Date _____

COAHOMA AHS DISTRICT GUEST ACCEPTABLE USE POLICY

Coahoma AHS District provides Internet access to all teachers, staff, and students in all classrooms, offices, and labs. Internet access is also available in the library. With this comes great responsibility from the end user. The use of a district computer is a PRIVILEGE not a REQUIREMENT. All of the computers in the district display a Log-In Banner screen that details the district's policies on acceptable uses of the computer. The banner screen is displayed when a user logs onto a computer. Not seeing this screen does not imply that the user does not have to follow the same rules because all users must follow the acceptable use policies. Hence, this is what the banner states:

“The computer system that you are accessing is the property of Coahoma AHS District and is intended for educational purposes. Users agree to the terms and conditions of the Coahoma AHS District student Acceptable Use Policy. Guest users agree to avoid any violation of the state or federal laws. Users are alerted that they are entitled to no expectation of privacy in the use of Coahoma AHS District computers and access of the Internet. Users computer usage and Internet access may be monitored at any time for unacceptable and illegal use.”

Signing this acceptable use policy states that when you gain access to one of Coahoma AHS District's computers, you as a computer user agree to abide by the contract. The complete list of policies and information pertaining to computer access is listed below.

Coahoma AHS District is CIPA and COPPA compliant. These are legal and binding documents that the district must adhere to when a student and/or end user gains access to the Internet through any of the district's computers.

PERSONAL SAFETY

Any guest user on district computer equipment will not disclose, use, disseminate or divulge personal and /or private information about himself/herself, minors or any others including personal identification information, etc.

No one in the district will not disclose personal information about anyone on the district's website, including but not limited to their full name, home, or email address, telephone number, and/or social security number.

PROPER AND ACCEPTABLE USE

Guests must understand that:

- permission must be granted BEFORE gaining access to any technology equipment.
- district computers are for academic purposes only.
- if need arises, the district must cooperate fully with local, state, or federal officials in any investigation related to illegal activities conducted through the district's Internet provider – AT&T.
- the use of the Internet is a PRIVILEGE, not a RIGHT. Unacceptable and/or illegal use will result in denial, revocation, suspension and/or cancellation of the student's privileges, as well as disciplinary action imposed by school officials.

ILLEGAL AND/OR UNACCEPTABLE USE

Guests agree not to:

- intentionally damage Coahoma AHS District computers and technology equipment.
- use computers or technology equipment without prior approval from the classroom teacher, librarian, or lab director.
- knowingly place a computer virus on any Coahoma AHS District computers.

- access, transmit or retransmit any material(s) in furtherance of any illegal act or conspiracy to commit any illegal act in violation of local, state or federal law or regulations and/or school district policy.
- access, transmit, or retransmit; copyrighted materials (including plagiarism), threatening, harassing, or obscene material, pornographic material, or material protected by trade secret, and/or any other material that is inappropriate to minors.(COPPA)
- access, transmit, or retransmit any material that promotes violence or the destruction of persons or property by devices including, but not limited to, the use of firearms, explosives, fireworks, smoke bombs, incendiary devices, or other similar materials.
- use the district's network for any illegal activity including, but not limited to, unauthorized access including hacking.
- access, transmit, or retransmit information that harasses another person or causes distress to another person.
- abuse time spent on the computers.
- download ANYTHING onto district owned computers!!! (Music, documents, programs, etc.)
- print without permission.
- take part in no education activities, such as chatting.
- check personal email.
- post chain letter or engage in mass emailings.
- use district computers to listen to music on personal CDs, usb drives, or online.
- write on any of the district property(ex. mouse pads).
- eat or drink near ANY technology equipment.
- save work to computer's hard drive.

CONSEQUENCES OF FAILURE TO FOLLOW TERMS AND CONDITIONS OF ACCEPTABLE USE POLICY

There will be consequences for any user who fails to follow Coahoma AHS District guidelines and policies.

The consequences may include paying for damages, denial of access to technology, detention, suspension, expulsion, or other remedies applicable under the district's disciplinary policies, and state or federal law. At the discretion of Coahoma AHS District, law enforcement authorities may be involved and any violations of state and/or federal law may result in criminal or civil prosecution.

Coahoma AHS District may include a process for the student to appeal the decision to deny, suspend, revoke, or cancel Internet privileges.

LIMITATION OF LIABILITY

Coahoma AHS District makes no guarantee that the functions or the services provided by or through the district system will be error-free or without defect. The district will not be responsible for any damage you may suffer, including but not limited to, loss of data or interruptions of services. The district is not responsible for the accuracy or quality of the information obtained through the Internet. The district will not be responsible for financial obligations arising through unauthorized use of the district system.

SIGNATURES

It must be understood that some violations are unethical and may constitute a criminal offense resulting in legal actions.

GUEST

I, as a student, have read and will adhere to all policies set forth within this “Coahoma AHS District Student Acceptable Use Policy”. I agree to abide by the entire policy. I understand that violation of any part of the policy will result in some type of consequence and/or disciplinary action.

Guest Signature _____

Guest Name _____

Date _____

DISTRICT TECHNOLOGY STATUS/NEEDS

A. Teaching and Learning

General

- All of Coahoma AHS District curriculum is aligned with the Mississippi Department of Education Frameworks.
- All teachers are on task, on target, and on time in all classrooms.

Student Achievement

- Students entering Coahoma AHS District come to the district with a weakness in reading and math.
- The percentage of students passing the Algebra I and English II subject area test is low.
- The average ACT test score is low.
- The number of students dropping out of school is high.
- The number of students graduating is low.

NATIONAL	2005- 2006	2006- 2007	2007- 2008	2008- 2009
----------	---------------	---------------	---------------	---------------

American College Test (ACT) -- Mean Test Score

Core Students

Number Tested	19	14	12	No
Mean Scale Score	15.9	15.2	15.6	Results

All Students

Number Tested	44	25	25	No
Mean Scale Score	15.0	14.7	15.2	Results

STATE LEVEL	2005- 2006	2006- 2007	2007- 2008	2008- 2009
-------------	---------------	---------------	---------------	---------------

Algebra I	Percent Scoring Basic or Above	29%	35%	75%	74%
	Percent Scoring Proficient or Above	5%	7%	15%	41%
	Number Tested	58	94	55	27%
	Percent Passing	46.6%	54.3%	32.7%	55.6%
	Mean Scale Score	301.3	303.3	644.8	643.9

U S History	Percent Scoring Basic or Above			88%	87%
	Percent Scoring Proficient or Above			59%	51%
	Number Tested	47	60	59	53
	Percent Passing	97.7%	86.7%	94.9%	94.3%
	Mean Scale Score	369.4	345.7	353.4	348.9

Biology	Percent Scoring Basic or Above				65%
	Percent Scoring Proficient or Above				41%
	Number Tested	57	86	69	46
	Percent Passing	96.5%	77.9%	66.7%	78.3%
	Mean Scale Score	337.1	328.0	321.3	327.7

English II-MC	Percent Scoring Basic or Above	41%	35%	67%	63%
	Percent Scoring Proficient or Above	13%	10%	23%	18%
	Number Tested	63	72	61	73
	Percent Passing	54.0%	55.6%	41.0%	38.4%
	Mean Scale Score	299	301.9	644.7	643.9

English II-WA	Number Tested	84	72	63
---------------	---------------	----	----	----

Percent Passing Score	77.4%	94.4%	84.1%
	1.7	2.0	1.9

SCHOOL LEVEL

SCHOOL LEVEL	2005-2006	2006-2007	2007-2008	2008-2009
Enrollment	305	291	285	271
Number of Dropouts				
Graduation Rate	72%	76%	67%	67%
Attendance Rate	93%	95%	93%	93%
AYP				
Accreditation Status	Accredited	Accredited	Accredited	Accredited
Achievement and Growth				
Achievement Level				
Growth Status				
School Performance Classification				
Successful				
Adequate Yearly Progress(AYP)				
Read/Lang	Met	Not Met	Not Met	Not Met
Math	Met	Not Met	Not Met	Met
Other Indic.	Met	Met	Not Met	Not Met
Title I Improvement Status				

Technology in the classroom

- Math and science classes use graphing calculators.
- Some classes use VCR’s, large screen TVs, camcorders, cassette players and radios.
- One math class has been turned into an “I Can Learn Lab” containing 25 student workstations.
- The BCT class consists of 16 computers, 9 printers (one being a color laser), a scanner, 3 PDAs, 4 remote tablets, a Projector, a video camera, and a digital camera.
- There is a lack of technology integration into the curriculum on a regular basis.

Student Use of Technology

- Students use word processors regularly to complete classroom assignments.
- Students sometime use a presentation software to produce classroom presentations.
- Students are responsible for finding the appropriate technology tools to complete the assignments. No special time is set aside during regular class periods to work on such assignments.

Teacher Technology Knowledge and Training

- Teachers have received minimum training in integrating technology into the curriculum.
- Teacher still lack the knowledge of integrating activities on a regular bases.
- Teachers are still weak in areas of locating technology related activities.
- Teachers do not have the time to integrate technology into the curriculum when subject area test information is the number one thing to focus on in the classroom.

Equitable Access

- The ratio of computers to students in the classroom is very low. Regular education classes only have one computer per classroom. (Ref. Appendix D. “Classroom and Teacher Technology Inventory”)

- Teachers rely on the Title One Computer Lab for computer access and with the number of classrooms being 22 and the number of labs being one; realistically scheduling time slots for all classes to use the lab on a regular basis is difficult.
- The library has 12 older and quite slow computers and two printers. Students can only go to the library at the lunch homeroom period or after school.

B. Educator Proficiency

Technology knowledge

- A few teachers still considered themselves to be beginning users of technology.
- A larger number of teachers consider themselves to be Intermediate users of technology.
- Only a very small percentage of teachers consider themselves to be advanced users of technology.
- All employees have gone through Basic Computer Operations, word processing, Internet searching, power point, and curriculum integration instructions.
- Teachers need ongoing training in the integration of technology into the curriculum.

Leadership and Support

Technology Equipment

- 15 regular ed classrooms – 14 classrooms have one computer and one printer. The last classroom has 6 computers and three printers, which were supplied by the Gearup program.
- 5 Vocational classrooms (Building Trades – 2 computers and 2 printers; Auto Mechanics – 1 computer and 1 printer; Occupation Child Care – 1 computer and 1 printer; Buisness Computer Technology – 16 computers and 9 printers; Technology Discovery – 12 computers and 5 printer but they are not working properly so 10 computers working computers were put in their place.
- 2 Special Education classrooms- each has five computers and two printers.
- Each classroom and office has one IP telephone used as the intercom/bell system.
- There is no need for any special technology equipment for students with disabilities but if there becomes a need, the equipment will be purchased.
- Library – 12 computers and 1 printer.
- Title One Lab – 24 computers and 2 printers.
- Career Center – 11 computers and 6 printers.

Communication and Parent & Community Involvement

- CAHS has a web site housed on its own server with the address being <http://www.cahs.k12.ms.us>.
- Parent and community involvement has continually been at a minimum.
- The Parent Teacher Organization meets once at the end of each nine week period but the parental attendance is always very low.
- There are no innovative ideas to increase the parent participation level.
- The Parent Center is not utilized as it should be by the district parents.

C. Environment and Infrastructure

Local Area Network

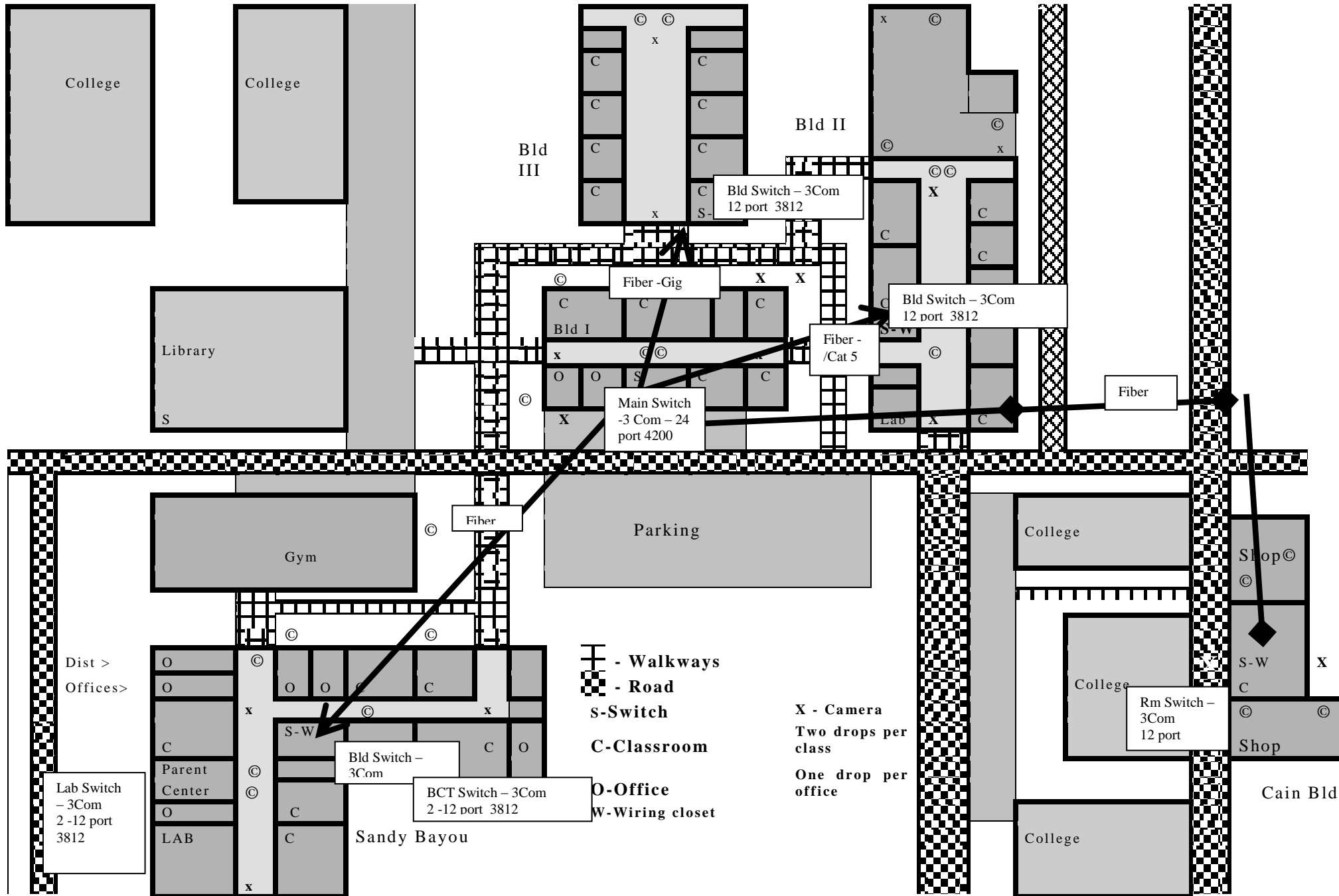
- Coahoma AHS District is connected to the state's backbone via a T1 line and a Cisco router.
- Five main classroom buildings connected to each other through a 3 Com 4900 Fiber Switch
- Coahoma AHS District's Network has a 1 Gig backbone
- Each of the five main classroom buildings has a 3 Com 4400 Switch with 24 ports.
- Labs and Vocational classroom which house more than five computers each have one or two 3 Com 3300 Switches installed to connect all computers to the local area network.
- There are two data drops in each classroom.
- There is one data drop in each office.

Telephone System

- The telephone system is connected through Coahoma Community College>
- All five high school buildings are connected to the telephone system, with at least one phone in each building.
- Four of the five vocational class have one telephone in its office.

At this time the telecommunication and network is capable of high speed deliverance of information to the desktop user. At this time there are no major upgrades needed, As computers are added to the classrooms, the purchase of a switch for those classrooms with more than two computer will be required to connect the computers to the local area network.

E-rate has played a major role in technology within the school system. E-rate has given the district additional funds needed to furnish district employees with eight dial up lines used to access the Internet and/or the district's local area network from off campus sites. E-rate has given us the opportunity to install the local area network and upgrade the network to what it is today. Without E-rate the district's local area network would not have become a reality and would not continue to be. The district will continue to apply for E-rate each and every year. The only problem is that E-rate funds cannot be used to purchase workstations for the classrooms. Because of limited funds at the district and school levels, the number of computer will not increase until the district can obtain outside funding.



DISTRICT GOALS AND STRATEGIES

A. TEACHING AND LEARNING

Coahoma AHS District has high expectations for all students to perform academically high through the effective integration of technology to enhance and enrich the curriculum. The integration of technology in all academic and vocational learning areas will create an enhanced learning environment that will engage students and result in life long learners.

Coahoma AHS District realizes that the technological classroom for today's learning environment involves more than just the use of computer hardware and software in the traditional classroom environment. The classroom setting should include but not limited to types of technology such as:

- Multimedia computers with DVD
- Various subject specific software
- New and faster printers
- Scanners
- Digital Cameras
- Digital Camcorders
- Picture editing software
- Movie editing software
- Electronic sound equipment
- Sound editing software
- Large screen TVs
- Presentation equipment
- Additional audio visual aids

These technologies, and other, can help teachers to respond to the different learning styles of students and to develop new attitudes toward learning. Technology helps students to become better problem solvers, increase their motivation, and allow students to take more responsibility for their own learning. Information technologies can access up-to-date information quickly, help in organizing data, and provide the ability to communicate with others any where in the world. Students must have the skills needed to enter into institutions of higher learning and/or the work force.

One of the major obstacles with the full optimum use of technology in the classroom has been the absence of full integration into the existing curriculum. The technological classroom along with professional development can provide a solution for enriching the classroom learning environment. Students need to use technology as a part of the learning process in and out of the classroom. The district believes that the community must be able to function in a rapidly changing technological and information based global society. Therefore, our students must know how to access, analyze, apply, and communicate information effectively. Furthermore, our students need a thorough understanding of technology's function, impact, and possibilities. The school experience should demonstrate how technology saturates our everyday lives by including technology in teaching, learning, management, and the day-to-day operation of our school. To do this, students, staff, parents, and the community need equitable access to and experience with available technology.

The end-result must include improved student engagement and increased understanding of subject matter, both of which can lead to greater student achievement.

GOAL A 1: Student Achievement - All Coahoma AHS District students will demonstrate academic achievement.

OBJECTIVE A 1.1: Percentage of students passing the Mississippi State Subject Area Tests will remain constant and/or increase each year.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
The Algebra I classes will use the online version of the “I Can Learn Lab”	The percentage of Algebra I students passing the state subject area test will increase each year for the next three years.	Test scores will increase each year until a 90% passing rate is achieved and maintain thereafter.
All major area classes will have access to the online Plato Learning, which can be used for remediation, especially in all four state test subject areas of Algebra I, English II, Biology I, and U S History.	The percentage of all state subject area tests will increase each year for the next three years.	Test scores will increase each year until a 90% passing rate is achieved and maintained thereafter.
Vocational classes will use the online “USA Test Prep” program for remediation to prepare them for state subject area tests.	The percentage of students passing the state subject area tests will increase each year for the next three years.	Test scores will increase each year until a 90% passing rate is achieved and maintained thereafter.
Use Cognitive Tutor for remediation PreAlgebra remediation.	The percentage of students scoring in the top percentage of the PreAlgebra classes will increase.	10-11 and ongoing.
Use Cognitive Tutor Geometry software maintenance program.	The percentage of students scoring in the top percentage of the Geometry classes will increase.	10-11 and ongoing.
Maintain all computers on the campus in order to have properly functioning computer that connect to the remediation software.	Students will score high on state subject area tests.	10-11 and ongoing.
Research and secure grant money to purchase one mobile wireless laptop lab for each of the four main classroom buildings to ensure that every class has access to the lab for at least one day out of the week.	The percentage of students passing the state subject area test will increase or remain high each year for the next three years.	10-11 and ongoing.

OBJECTIVE A 1.2: Percentage of students taking the ACT will increase and the average ACT score will increase.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Encourage Juniors and Seniors to take the ACT by distributing information detailing advantages of taking the ACT and outcomes of not taking the ACT.	More Juniors and Seniors will take the ACT before graduating.	10-11 and ongoing.
Students will use online sources to prepare for the ACT – both at school and at home.	More Juniors and Seniors will take the ACT.	10-11 and ongoing.
Offer incentives to all students scoring above a 20 on the ACT.	Scores on the ACT will increase and/or remain high	10-11 and ongoing.
Secure funds for incentives to offer students.	More Juniors and Seniors will take the ACT and scores will increase and/or remain high.	10-11 and ongoing.

OBJECTIVE A 1.3: Test scores of Coahoma AHS District students taking the Vocational Second Year test will increase and/or remain high.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Vocational classes will use online Plato program for remediation.	The percentage of students passing the Second Year Vocational Test will increase and/or remain high.	10-11 and ongoing.
Teachers will use Vocational software in the classroom for student remediation.	The percentage of students passing the Second Year Vocational Test will increase and/or remain high.	10-11 and ongoing.
Auto Mechanics classes will use “Today’s class, an online program, for instruction and remediation.	The percentage of students passing in the top quartile will increase.	10-11 and ongoing.

OBJECTIVE A 1.4: Students will take online courses not made available by the school.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Distribute information on what courses are offered by MVPS AND ETV.	Students will receive credits for online courses.	10-11 and ongoing.

Offer online courses to students	Students will be able to take courses not offered by the school.	10-11 and ongoing.
----------------------------------	--	--------------------

OBJECTIVE A 1.5: The number of students failing a course will decrease and/or remain low.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Online Plate will be used for subject area one on one remediation.	The percentage of students failing courses will decrease.	10-11 and ongoing.
Integrate various types of technology into the classroom instruction to enhance the student's learning environments.	The percentage of students failing courses will decrease.	10-11 and ongoing.
Teachers will use subject area software in the classroom for student remediation.	The percentage of students failing courses will decrease.	10-11 and ongoing.

OBJECTIVE A 1.6: The dropout rate will decrease and graduation rate will decrease.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Various types of technologies will be integrated into the classroom instruction in order to provide different types of learning environments.	Students will not become discouraged about attending classes causing the dropout rate to decrease.	10-11 and ongoing.
Teachers will use various types of technologies in classroom instruction to make learning exciting.	Students will become more interested in learning and less apt to drop out of school but remain in school until graduation.	10-11 and ongoing.
Students will use Choice's software in the Career Center to research and learn information about different types of jobs. (Educational requirements, job pay, and additional benefits)	Drop out rate will decrease.	10-11 and ongoing.
Teachers will use the Internet to encourage and educate students about the benefits in staying in school to receive a high school diploma and a college diploma.	Drop out rate will decrease.	10-11 and ongoing.

Students will use the Internet in order to research different career options and benefits.	Drop out rate will decrease.	10-11 and ongoing.

OBJECTIVE A 1.7: Encourage students to attend an institution of higher learner, supply students with information that may help in the decision of what career choices to make, and academically prepare students to enter an institution of higher learner in order to become high academic efficient and productive students.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Students will use Choice's software in the Career Center to research and learn information about different types of jobs. (Educational requirements, job pay, and additional pay benefits)	The number of students entering an institution of higher learning will increase.	10-11 and ongoing.
Students will use the Internet to research different career options, educational requirements and pay benefits.	The number of students entering an institution of higher learning will increase.	10-11 and ongoing.
Introduce students to various types of technologies.	Students will be prepared to perform assignments more productively and efficiently.	10-11 and ongoing.
Students demonstrate competency in all area of technology outlined in the ISTE National Education Technology Standards for Students will be met.	Students will be prepared to perform assignments more productively and efficiently.	10-11 and ongoing.

GOAL A 2: Student Achievement – All Coahoma AHS District students will use varies types of technology to enhance learning through classroom instruction.

OBJECTIVE A 2.1 Students will use state subject area test software.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
State subject area test students will use the online Plato program for remediation.	Students will be able to sign on to the program and correctly use the program.	10-11 and ongoing.
State subject area test students will use online "USA Test Prep" program for remediation.	Students will be able to sign on to the program and correctly use the program.	10-11 and ongoing.
Algebra I students will use "I Can	Students will be able to sign	10-11 and ongoing.

Learn” software for math instruction.	on to the program and correctly use the program.	
---------------------------------------	--	--

OBJECTIVE A 2.2 Students will use computers to complete classroom assignments.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Students will be required to use a work processing program to complete classroom assignments.	Students will become proficient in using computers.	10-11 and ongoing.
Teachers will integrate some form of technology into classroom instruction.	Students will be exposed to various types of technology.	10-11 and ongoing..

GOAL A 3: Student Achievement – All Coahoma AHS District students will gain knowledge and master skills in the use of technology.

OBJECTIVE A 3.1: By 2007, all Coahoma AHS District students will remain and/or become technology literate before graduation. Students are to become technology literate by the 8th grade but CAHS District does not have a junior high school or the district will build on the technology skills received from the student’s prior school experiences.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
By the time a student graduates, he or she will met all standards of ISTE National Education Technology Standards.	Senior students will pass a free online technology assessment with Infosource Learning.	10-11 and ongoing.

OBJECTIVE A 3.2: Students will demonstrate technology efficiencies.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers will assign work that incorporates competencies from the ISTE National Education Technology Standards.	Students will met all competencies of the ISTE National Education Technology Standards for Students.	10-11 and ongoing.
Teachers will create a technology student portfolio containing samples of work demonstrating the competencies outlined in the ISTE National Education Technology	Students will become literate in many different uses of technology.	10-11 and ongoing.

Standards for Students.		
-------------------------	--	--

GOAL A 4: Student Achievement – Coahoma AHS District students will learn how to become life long learners through the use of technology.

OBJECTIVE A 4.1 Students will learn how to locate information on the Internet.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Students will learn how to search the web using search engines.	Students will include online references in classroom assignments.	10-11 and ongoing.
Students will search the Internet to locate classroom assigned information, analyze the results of the search, and distinguish pertinent and non-pertinent material.	Students will include online references in classroom assignments.	10-11 and ongoing.

GOAL A 5: Teachers – All Coahoma AHS District teachers will infuse educational technology into student learning activities in all curriculum areas on a regular basis.

OBJECTIVE A 5.1: Ensure equity access of technology

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
All classrooms will have at least one up-to-date computer for teacher and classroom use.	Technology inventory sheet Classroom observation	10-11 and ongoing.
Classroom computers will be in correct operational condition at all times.	Computer work orders Classroom observation	10-11 and ongoing.
If budget permits - purchase one new computer for each of the two Sped Classes.	Sped classes will have up-to-date computes.	10-11 Purchase one computer 11-12 Purchase one computer 12-13 Purchase one computer
Research and apply for grant opportunities so that software can be purchased.	Saved copies of grant proposals.	10-11 and ongoing.

OBJECTIVE A 5.2: Teachers will be technology literate.

STRATEGIES	PERFORMANCE	TARGETED
------------	-------------	----------

	INDICATORS	TIMELINES
Teachers will be able to use various types of technology in their classrooms.	Lessons plans will include integrating some type of technology into lessons on a regular bases.	2010-11 and ongoing.
All teachers will show proficiency in the use of various types of technology in the classroom.	Observation of classroom instruction	2010-11 and ongoing.

OBJECTIVE A 5.3: Some type of technology will be integrated into all classroom curriculums.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers will become familiar with different types of technology.	Teacher Questionnaires	2010-11 and ongoing.
All teachers will integrate some type of technology into all classroom curriculums.	Lesson Plans will include technology integration ideas. Site observation	2010-11 and ongoing.

GOAL A 6: Student Achievement – Coahoma AHS District teachers will asses student technology skills and plan for student learning through the use of technology in classroom instruction and in outside classroom assignments.

OBJECTIVE A 6.1: Teachers will maintain a data base of student information.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers will learn how to use software and internet based programs to maintain student information.	Teachers will have a way of tracking student achievement.	10-11 and ongoing.
Teachers will assess the level of each student and develop a Student Achievement Plan that focuses on high student achievement.	Student's grades will increase.	10-11 and ongoing.
Teachers will incorporate different types of technologies into the student's individualized Student Achievement.	Student's grades will increase.	10-11 and ongoing.
Teachers will distribute student achievement plan and results.	Student's grades will increase. Students will be knowledgeable of the areas of weakness and concentrate on those areas by using various	10-11 and ongoing.

	technologies.	
--	---------------	--

GOAL A 7: Equitable Access- Coahoma AHS District will improve teacher and student access to technological resources in the classroom.

OBJECTIVE A 7.1: All classrooms will have at least one up-to-date multimedia computer for use by the teacher and students. Computers will be in appropriate operational order at all times. Teachers will have access to technologies that will produce productive efficient employees and provide students with the tools to enhance student academic achievement.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Maintain and/or install at least on computer in every classroom.	All classrooms will have at least one computer.	10-11 and ongoing.
Employee a technician at all times to maintain and repair computers and technological tools.	Computers and technological tools will remain in adequate operational order at all times.	10-11 and ongoing.

OBJECTIVE A 7.2: Upgrade older out-dated computers with up-to-date multimedia computers which met Mississippi Minimum Specifications for Technology in order to give students access to technologies that will help students to become more efficient and productive in producing classroom assignments.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
As funds become available, purchase and install additional computers in classroom until at least a ratio of 1 to 6 computers is reached.	The ratio of computers per student will decrease.	When funds become available.
Securing funding to purchase additional computers for all classrooms.	The ratio of computer per student use will decrease.	10-11 and ongoing until a ratio of 6 to 1 is achieved.

OBJECTIVE A 7.3: Supply all classrooms and labs with the appropriate technological tools to enhance student academic achievement.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
As funds become available, purchase subject area specific technology equipment and software for all	Students will have more access to technological tools in all classrooms.	When funds become available.

subject areas. (Refer to Appendix E: Possible ways of integrating technology into the curriculum)		
As funds become available replace outdated computers in the Career Center.	Career center will have 10 up-to-date computers.	When funds become available.
As funds become available replace outdated computers in the Technology Discovery class.	Technology Discovery class will have enough computers for the largest class to have one a piece.	When funds become available.
As funds become available, purchase additional technological tools to be housed in the Computer Lab.	Classes, students, and teachers will have more access to technological tools to produce high quality assignments and tasks.	When funds become available.

GOAL A 8: Equitable Access – Coahoma AHS District will provide teachers and students access to a sufficient number to technological tools in the library to be used to complete classroom technology assignments.

OBJECTIVE A 8.1: Maintain present technological equipment and access to network resources in the library in order to guarantee continuous operation.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Maintain proper operations of all library computers and technology equipment.	Library computers will be in proper operating condition at all times.	10-11 and ongoing.
Maintain the network connection to enable access to Coahoma Community College’s card catalog, network recourses and the Internet.	There will a reliable connection to Coahoma Community College’s card catalog, network resources, and the Internet at all times.	10-11 and ongoing.
Maintain a technician at all times.	A technician will be employed at all times.	10-11 and ongoing.

OBJECTIVE A 8.2: Upgrade the library’s technological tool to meet Mississippi Minimum Standards for Technology.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
When funds become available, upgrade older outdated computers to up-to-date computers.	The library will have faster more reliable computers.	When funds become available.

When funds become available, replace older outdated printers with newer ones.	The library will house up-to-date faster processing printers.	When funds become available.
Secure funds to purchase up-to-date computers and printers.	Saved copies of grants proposals submitted.	10-11 and ongoing. until all outdated computers are replaced.

GOAL A 9: Learning environment – Coahoma AHS District will provide a safe and orderly learning environment for all students, teachers, staff, and faculty members.

OBJECTIVE A 9.1: Students will not be exposed to inappropriate material while using network resources and the Internet.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Network filtering will be in place and in proper operation at all times.	Inappropriate Internet sites will be blocked.	10-11 and ongoing.

OBJECTIVE A 9.2: All district employees will know the appropriate and acceptable use of network resources and the Internet.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
All district employees will know the acceptable uses of network resources and the Internet.	Signed Acceptable Use Policy in every employee’s technology folder.	10-11 and ongoing.
Anyone in the district who logs into a computer will know that the district computers is for educational purposes and no information that resides on the district computers is considered private information. The splash screen information will be detailed in the Acceptable Use Policy.	All district computers will have a splash screen that is displayed when the computer is started. An Acceptable Use Policy will be signed by all district employees and students	10-11 and ongoing. 10-11 and ongoing.

B. EDUCATOR PROFICIENCY

Placing technology into classrooms can only be fully effective when teachers understand the appropriate application to be used in education.

With the appropriate type of technology placed in classrooms comes the responsibility of training teachers in how to integrate that type of technology into the curriculum. Technology must be used to enhance delivery of classroom instruction and in turn to promote student achievement in both the

classroom and also outside the classroom. Students must be taught that education is not held captive within the walls of the school building. When students go home for the day, the learning experience is not checked at the door and left in the dark until the next school day. But that education has integrated itself into the world around us on a daily basis. Education has invaded to the Internet where it could find a place to squeeze into.

GOAL B 1: Technology Literacy - All Coahoma AHS District employees will become technology literate.

OBJECTIVE B 1.1: All district employees will know what type of technology knowledge is required to become technology efficient in each specific area.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Create and distribute Technology Skills Requirements document to all employees. Have an acceptance document signed stating that the Technology Skills Requirements document was received.	Technology Skills Requirement document Teachers Technology Portfolio	10-11 and ongoing. New teachers will receive information when hired.
The technology coordinator will create a file for each employee which will contain all technology related documents. (Technology Portfolio) The portfolio will be stored in the computer lab.	Technology Portfolio	10-11 and ongoing.

OBJECTIVE B 1.2: All teachers will receive ongoing technology training.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Create a technology training workshop schedule in each to provide all employees with various types of technology training.	Training workshop schedule	10-11 and ongoing.
The technology coordinator will publish the training workshop schedule on the district's web site.	Web site pages	10-11 and ongoing.
At the beginning of each school year the technology coordinator will distribute a technology survey to all teachers. The results will be put in the individual's technology portfolio.	Technology knowledge and needs assessment form. Technology Portfolio	10-11 and ongoing.
Provide training to teachers in the areas of technology weakness based on the technology survey distributed	Technology Training Log Teacher Technology	10-11 and ongoing.

to the teachers.	portfolio.	
Encourage teachers to attend outside workshops and conferences. Supply a sub to fill in for teachers attending outside workshops and conferences.	Training documentation maintained in the Teacher Technology portfolio.	10-11 and ongoing.
The technology coordinator will develop and publish a web page to address basic computer operation instruction.	Web page.	10-11 and ongoing.
Purchase subscriptions to online technology training websites.	Employee access to technology training websites.	10-11 and ongoing.
Teachers will receive technology training via the Internet.	Internet Log records. Teacher Technology Portfolio	10-11 and ongoing.
When subject area specific technological tools are purchased, teachers will receive training in the appropriate use of that technology in order to enhance the delivery of classroom instruction.	Competency in using subject area specific technological tools. Teacher Technology Portfolio	10-11 and ongoing.
Teachers will be encouraged to attend outside workshops covering the use of subject area specific technological tools.	Competency in using subject area specific technological tools.	10-11 and ongoing.
Teachers will make use of Internet based learning sources.	Competency in using subject area specific technological tools.	10-11 and ongoing.
Teachers who have received technology training will share knowledge with other teachers.	Competency in using subject area specific technological tools.	10-11 and ongoing.
Track all staff development training via a Technology Training Log maintained by the Technology Coordinator.	Technology Training Log Teacher Technology Portfolio.	10-11 and ongoing.
At least 25 percent of E2T2 and other special funds will be used for staff development.	Staff Development Log	10-11 and ongoing.

OBJECTIVE B 1.3: Teachers will gain the skills and knowledge to integrate technology into the delivery of classroom instruction.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers will attend local workshops related to integrating technology into	Teachers integrate technology into the	10-11 and ongoing.

the curriculum.	curriculum on a regular basis. Technology Training Log Teachers Technology Portfolio	
Teachers will attend outside workshops and conferences related to integrating technology into the curriculum.	Teachers integrate technology into the curriculum on a regular basis. Technology Training Log Teachers Technology Portfolio	10-11 and ongoing.
Teachers will search the Internet in order to locate information on research based technology teaching strategies for integrating technology into the curriculum.	Teachers integrate technology into the curriculum on a regular basis. Technology Training Log Teachers Technology Portfolio	10-11 and ongoing.
Secure funds for workshops and training in integrating technology into the curriculum.	Teachers integrate technology into the curriculum on a regular basis. Technology Training Log Teachers Technology Portfolio	10-11 and ongoing.
Teachers that have attended workshops or conferences will technology related information with the school's teachers.	Teachers integrate technology into the curriculum on a regular basis. Technology Training Log Teachers Technology Portfolio	10-11 and ongoing.
A technology coordinator will be employed at all times to assist teachers in locating information and ideas on integrating technology into the curriculum.	Staff directory	10-11 and ongoing.
The technology coordinator will	Technology Library List	10-11 and ongoing.

build a library containing material, information, and books related to integrating technology into the curriculum. A list will be created, published, and distributed to all teachers. (Technology Library List)		
The technology coordinator will stay current on ways of integrating technology into the curriculum and pass that information on to the teachers.	School newsletter, periodical publication and/or school webpage.	10-11 and ongoing.
The technology will publish ideas of integrating technology through newsletters, periodical publications, and/or the school's web page	School Web Page	10-11 and ongoing.

OBJECTIVE B: 1.4: All teachers will meet and/or exceed the Mississippi Technology Standards for Teachers.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
All teachers will have a copy of The Mississippi Technology Standards for Teachers.	Mississippi Technology Standards for Teachers' document Technology Portfolio	10-11 and ongoing.
A log will be kept showing that the teachers received a copy of The Mississippi Technology Standards for Teachers.	Technology Log Book.	10-11 and ongoing.
All teachers will demonstrate proficiency in all areas of the Mississippi Technology Standards for Teachers. Examples of the teachers work will be maintained in the teacher's portfolio.	Teacher Technology Portfolio	Each year additional teachers will pass the IC3 test or equivalent.

OBJECTIVE B 1.5: All teachers, administrators, counselors, and support personnel will earn a nationally indorsed certification in the use of technology.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers who are advanced users of technology will receive the necessary technology training not yet mastered	Demonstrate skills needed to pass certification. (Practice Test)	10-11 Have 100 percent of skill required mastered.

for being prepared to receive the certification.	Technology Training Log Teacher Technology Portfolio	
Teachers who are intermediate users of technology will receive technology training from the Coahoma Community College Skill Tech Center and/or in special training sessions in all areas covered in the certification.	Demonstrate skills needed to pass certification. (Practice Test) Technology Training Log Teacher Technology Portfolio	10-11 Have 75 percent of skills required mastered. 11-12 Have 100 percent of skill required mastered.
Teachers who are beginning users of technology will receive technology training from the Coahoma Community College Skill Tech Center and/or in special training sessions in all areas covered in the certification.	Demonstrate skills needed to pass certification. (Practice Test) Technology Training Log Teacher Technology Portfolio	10-11 Have at least 50 percent of skills required mastered. 11-12 Have 75 percent of skills required mastered. 12-13 Have 100 percent of skills required mastered.
All teachers will receive technology certification.	Certification Teacher Technology Portfolio	10-11 All teachers with advanced skills receive certification. 11-12 All teachers with intermediate skills receive certification. 12-13 All teachers with beginning skills receive certification.
All administrators and support personnel will receive training in all areas of the certification	Demonstrate skills needed to pass certification. (Practice Test) Technology Training Log Teacher Technology Portfolio	10-11 Have at least 50 percent of skills required mastered. 11-12 Have 75 percent of skills required mastered. 12-13 Have 100 percent of skills required mastered.
All administrators and support personnel will receive certification.	Certification Administrator Technology Portfolio Support Personnel Technology Portfolio	10-11 100 percent of administrators will receive certification.
The technology coordinator will receive certification.	Certification Technology Coordinator Technology Portfolio	10-11 and ongoing.

GOAL B 2: Technological Tools - All Coahoma AHS District teacher, administrators and support staff will use the appropriate types of technological tools needed to work more productively and efficiently and will also be provided with the technology training needed to used the appropriate types of technological tools.

OBJECTIVE B 2.1: Teachers will use Oscar grade software to track student achievement and record grades.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
All teachers will use WinOscar to enter grades into the computer system.	Teachers will use Oscar Win Grades program.	10-11 and ongoing.
Coahoma AHS District will maintain a maintenance contract for Oscar Win Grades.	Ongoing upgrades of software and tech support.	10-11 and ongoing.
A technology specialist will be employed at all times so that tech support will be available when needed.	Teachers will use Oscar WinGrades without difficulty.	10-11 and ongoing.

OBJECTIVE B 2.2: Teachers will have access to equipment and software needed in order to become more proficient and productive in keeping records.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers will have a properly working computer in the classroom.	Every classroom will have a properly working computer.	10-11 and ongoing.
Teachers will inform technology coordinator of needed software which promotes student achievement.	Needed software will be purchased.	10-11 and ongoing.
Teachers will become more familiar with different types of technological tools used in their specific subject area and in turn will be able to recommended purchasing such technological tools which will promote student achievement.	Teachers will purchase various types of technological tools.	10-11 and ongoing.
Research and secure funds to purchase technological tools for the classrooms.	Various types of technological tools will be present in all classrooms.	10-11 and ongoing.

OBJECTIVE B 2.3: The cafeteria will have appropriate technology in order for the cafeteria to operate smoothly and efficiently. The cafeteria technology tools will be correct optional order at all times.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Maintain WinMeals support services with Oscar.	The cafeteria will have Oscar WinMeals installed.	10-11 and ongoing.
The cafeteria will be connected to the local area network and the Mississippi Department of Education.	Reports will be sent to the Mississippi Department of Education via the network.	10-11 and ongoing.
The technical will maintain and/or repair cafeteria technology equipment.	Correct function of cafeteria technology equipment.	10-11 and ongoing.

OBJECTIVE B 2.4: Coahoma AHS District will supply the support staff with software needed to conduct their jobs more efficiently.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Maintain a maintenance contract with Oscar for the student database.	Oscar software upgrades and tech support.	10-11 and ongoing.
Maintain a maintenance contract with Oscar for the Cafeteria program.	Oscar software upgrades and tech support.	10-11 and ongoing.
Supply tech support for all support staff.	Computers will be in correct operational order at all times.	10-11 and ongoing.

OBJECTIVE B 2.4: Coahoma AHS District support personnel will have access to up-to-date computers and software, which will enable more efficient and productive work.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Lease a copy machine for the district office, main office, and parent center to reproduce school related documents.	The district office, main office, and parent center will have a copy machine.	10-11 and ongoing.
Supply tech support for all support staff.	Computers will be in correct operational order at all times.	10-11 and ongoing.

GOAL B 3: Technology usage – All Coahoma AHS District employees will demonstrate and promote the ethical and legal use of technology.

OBJECTIVE B 3.1: District employees will not download any type of software that requires licensing.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
All district employees will be educated in the laws referring to software that requires licensing.	Signed District Employee Acceptable Use Policy. (Ref Appendix)	10-11 and ongoing.
All district employees will be educated in the laws referring to materials that have copyrights.	Signed District Employee Acceptable Use Policy.	10-11 and ongoing.
All district employees will be educated appropriate and inappropriate computer use.	Signed District Employee Acceptable Use Policy	10-11 and ongoing.
	Splash Screen on all district computers	10-11 and ongoing.

C. LEADERSHIP AND SUPPORT

Coahoma AHS District believes that teachers should integrate technology into all curriculums and should have continuous technological support to achieve integration goals and activities. If teachers are expected to integrate technology into the curriculum on a regular basis, the technology tools must be available in correct operational order at all times. Teachers must receive ongoing training in all areas of integration actives. Technology integration will not be successful until you have very well trained teachers, a very dependable support person or persons, and an excited parents and community as a whole. All stakeholders must be supportive of the use of technology within the district. All or none.....

GOAL C 1: Integration –All Coahoma AHS District teachers will integrate technology and information technology literacy applications into the classroom instruction which support state curriculum content and promote critical thinking skills.

OBJECTIVE C 1.1: Teachers will be trained in locating integration activities

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers will attend school based technology workshops with concentration on locating technology integration activities relating to specific subject areas.	Teachers will be able to locate integration activates and will integrate technology into the curriculum on a regular basis.	10-11 and ongoing.
Teachers will attend outside workshops and conferences related to integration of technology into the curriculum.	Teachers will integrate technology into the curriculum on a regular basis.	10-11 and ongoing.

OBJECTIVE C 1.2: Teachers will have access to technology integration ideas to use in each subject area.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
The technology coordinator will build and maintain a Technology Library. The library will be located in the Computer Lab.	Teachers will have access to technology and integrate technology into the curriculum on a regular basis.	10-11 and ongoing.
The technology coordinator will research the Internet and locate sites that can be used for integration activities and locate sites that have links to integration activities.	Teachers will have access to technology and integrate technology into the curriculum on a regular basis.	10-11 and ongoing.
The technology coordinator will construct a WebPages containing links to technology integration ideas for each subject area.	Teachers will be able to locate integration activities and will integrate technology into the curriculum on a regular basis.	10-11 and ongoing.
The technology coordinator will locate and purchase books and resource materials on integrating technology into the curriculum. The resource material will be located in the Technology Library portion of the Computer Lab.	Teachers will have access to technology and integrate technology into the curriculum on a regular basis.	10-11 and ongoing.
The technology coordinator will build reference books containing links to technology integration ideas.	Teachers will have access to technology resources and integrate them on regular basis.	10-11 and ongoing.
The technology coordinator will collect, create, publish, and distribute a publication - "Best Practices in Effective Technology Integration Into the Curriculum".	Teachers will have access to technology resources and integrate them on regular basis.	10-11 and ongoing.

OBJECTIVE C 1.3: Teachers will use different types of technology to perform day-to-day operations using the proper skills. Some may need training.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Create, adopt, and distribute a standards document: Teacher Technology Standards For Integrating Technology Into the	Teachers will integrate different types of technologies into the curriculum on a regular	10-11 and ongoing.

Curriculum.	basis.	
Technology Integration will become a part of teacher evaluation.	Teachers will integrate different types of technologies into the curriculum on a regular basis.	10-11 and ongoing.
Lesson plans will be required to address integration of technology on a regular basis.	Teachers will integrate different types of technologies into the curriculum on a regular basis.	10-11 and ongoing.

OBJECTIVE C 1.4: Identify teachers that already have exemplary instructional programs integrating technology into the curriculum.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Award teachers that integrate technology into the curriculum.	Teachers will integrate technologies into the curriculum on a regular basis.	10-11 and ongoing.
Publish information in the newsletter about teachers that have successfully integrated technology into the curriculum.	Teachers will be encouraged to integrate technology into the curriculum.	10-11 and ongoing.
Publish information on the web page about teachers that have successfully integrated technology into the curriculum.	Teachers will be encouraged to integrate technology into the curriculum.	10-11 and ongoing.

GOAL C 2: Support – Technology integration support will be provided to all Coahoma AHS District teachers to ensure appropriate integration of technology into classroom instruction on a regular basis.

OBJECTIVE C 2.1: Teachers will have support for integrating technology into the classroom curriculum.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
The technology coordinator will maintain the Technology Library	Technology Library contents	10-11 and ongoing.
The technology coordinator will encourage the use of technology by assisting teachers find integration ideas.	Technology Library	10-11 and ongoing.
The technology coordinator will receive training in integrating	Technology Coordinators Portfolio	10-11 and ongoing.

technology in order to become familiar with new skills and assist teachers.	Technology Library	
The technology coordinator will purchase material and books that cover integrating technology into the curriculum. The resources will be housed in the Technology Library located in the computer lab. A list of resource materials will be distributed to all teachers.	Purchase Orders Technology Resource List Technology Library contents	10-11 and ongoing.
The technology coordinator will research web resources and locate technology integration into the curriculum and compose a list of web site. This list will be filed in the Technology Library and distributed to all teachers.	Technology Resource List Technology Library contents	10-11 and ongoing.
The technology coordinator will build a web page consisting of links and ideas for integrating technology into the curriculum.	School's web page	10-11 and ongoing.
Create a committee of advance technology users to support other teachers in the correct way to integrate technology into the curriculum.	Committee	10-11 and ongoing.

GOAL C 3: Support – All Coahoma AHS District employees will receive technical support.

OBJECTIVE C 3.1: Technical support will be provided to all teachers to ensure proper operations of computers.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
The district will employ a full time technician at all times.	Employee Roster	10-11 and ongoing.
Create and distribute technical repair procedures and repair request form.	Technology Repair Procedure document Technology Repair Order form	10-11 and ongoing.
Create and publish a repair log to be place in each classroom.	Repair Log	10-11 and ongoing.
Teachers will receive training in basic computer repair which will eliminate the need to call a technician	Technology Training Log	10-11 and ongoing.

for minor problems. Teachers will be asked to keep a log of repairs for technical purposes.		
Create and distribute a student technology skills questionnaire to all students. Form a technology support team comprised of above average technology literate teachers and students. Students will help teachers with minor computer problems.	Student technology skills questionnaire Technology Support membership list Student Technology Portfolio	10-11 and ongoing.

OBJECTIVE D 3.2: All administrators, counselors, and support staff will receive technical support.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
The district will employ a full time technician at all times.	Employee Roster	10-11 and ongoing.
Create and publish a repair log.	Repair Log	10-11 and ongoing.
Administrators, counselors, and support staff will receive training in basic computer repair that will eliminate the need to call a technician for minor problems. A log of repairs for technical purposes will be kept for technical references.	Technology Training Log	10-11 and ongoing.

GOAL C 4: Parent and Community Involvement - Coahoma AHS District will promote parent and community involvement.

OBJECTIVE C 4.1: Parents will be involved in the educational process.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Parents will receive valuable information concerning school information and activities.	Web Page News Letter Letters to Parent	10-11 and ongoing.
Coahoma Agricultural High School will conduct an open house each 9 weeks in order for parents to attend the school and receive their child's report cards.	Open house sign in sheet	10-11 and ongoing.
Parents will be encouraged to visit the school and teachers any time needed.	Teacher meeting with parents.	10-11 and ongoing..

OBJECTIVE C 4.2: Parents will be encouraged to become member of the Technology Committee.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Make parents aware of school activities via the newsletter and school web page. Encourage parents to join in projects.	Parents will become involved by just knowing what is going on at the school.	10-11 and ongoing.
When new projects are started in the district, include parents in the planning, developing, and implementing of the project.	Parents will be involved in school projects.	10-11 and ongoing.
Parents will be members of the technology committee.	Parents will be involved in technology planning.	10-11 and ongoing.
Publish a list of resources that are available to parents during the regular school day.	Parents will come to the campus.	10-11 and ongoing.
Invite parents to attend special programs.	Parents will come to the campus.	10-11 and ongoing.

GOAL C 5: Parent and Community Awareness -Coahoma AHS District will make parents and the community aware of important school information.

OBJECTIVE C 5.1: Parents and community members will be aware of important information regarding the school and the students.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Publish and distribute a school newsletter once a month.	Coahoma AHS Newsletter Parents and the community members' knowledge of school news.	10-11 and ongoing.
Publish and distribute special newsletters when needed.	Coahoma AHS Newsletter Parents and the community members' knowledge of school news.	10-11 and ongoing.
Make the web page address known to the parents and the community in order to post important school related information.	Parents and the community members will know school activities and projects being conducted at the school. Parents and the community members are aware of important school	10-11 and ongoing.

	information.	
--	--------------	--

GOAL C 6: Parent and Community Education – Coahoma AHS District will provide parents and community member with district technological tools needed to promote life long learning.

OBJECTIVE 6.1: Parents and the community will become aware of district technology resources.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Create, publish, and distribute to the parents a list of technology resources available to the parents and the community members during and after hours.	Parents will use district technology resources.	10-11 and ongoing.
Publish on the district’s web page what types of technologies are available at the district.	Parents and the community members will be aware of district technologies.	10-11 and ongoing.
Create a special web page composed of information structured for parent use.	Parents will use the district’s web page to learn and become life long learners..	10-11 and ongoing.
Create a special web page composed of information structured for the community members’ use.	The community members will visit the district’s web page to learn and become life long learners.	10-11 and ongoing.

OBJECTIVE 6.2 In order to expand knowledge, parents and the community members will use district technology resources.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Create, publish, and distribute to the parents a list of technology resources available to the parents during and after hours.	Parents will use district technology resources.	10-11 and ongoing.
Find out what types of technologies would benefit parents and the community members by distributing a questionnaire.	Parents will use district technology resources.	10-11 and ongoing.
Make the Parent Center available to parents and community members during regular school hours in order to share printed material and videotapes.	Parents will gain knowledge and skills needed to become life long learners.	10-11 and ongoing.
Make some computers available to	Parents will gain the	10-11 and ongoing.

parents and the community members during regular school hours in order to access GED, ACT, and basic math software.	knowledge needed to pass the GED and ACT.	
The library will be made available to parents and the community members during the regular school day in order to use computers to access district network resources and the Internet	Parents will use district network resources.	10-11 and ongoing.

D. ENVIRONMENT AND INFRASTRUCTURE

Coahoma AHS District will maintain the present local area network, will apply for E-rate each year, and apply for grants whenever possible. State reports are sent via the local area network. Evaluated the technology plan on a regular basis so that the level of integration can be monitored.

GOAL D 1: Accountability – All Coahoma AHS District employees will use technological tools for reporting purposes.

OBJECTIVE D 1.1: Annually report technology inventory to the Mississippi Department of Education

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Complete MOTE each year	Completed MOTE	10-11 and ongoing.
The district will use MSIS for reporting Staff information to the Mississippi Department of Education.	Personnel report	10-11 and ongoing.
Oscar Software will be used as a student database application and reporting monthly student information to the Mississippi Department of Education.	Monthly MSIS reports	10-11 and ongoing.
MSIS will be used to upload information to the Mississippi Department of Education	Monthly MSIS reports	10-11 and ongoing.
The Cafeteria director will use the online application for reporting student lunch status and information.	Completed lunch report	10-11 and ongoing.
Vocational will use Lotus Notes to report to the Mississippi Department of Education	Vocational Plan	10-11 and ongoing.

OBJECTIVE D 1.2: Teachers will use technology tools for reporting purposes.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Teachers will be required to use Win	Student progress reports	10-11 and ongoing.

Grades to track student assignments and record grades. Teachers will upload grade to Oscar software.	Student report cards	
Teachers will use computers to process lesson plans.	Lessons plans.	10-11 and ongoing.

GOAL D 2: Telecommunications and Infrastructure – Coahoma AHS District will provide reliable telecommunications services and network services to all students, teachers, administrators, and faculty members.

OBJECTIVE D 2.1: There will be access to telephones in all classroom buildings.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Maintain telephone equipment.	Telephones	10-11 and ongoing.
Telephones will be in proper operating order at all times.	Telephones that work properly	10-11 and ongoing.
Apply for E-Rate each year.	Credit on telephone bills	10-11 and ongoing.

GOAL D 3: Connectivity – Coahoma AHS District will provide a reliable assess to district resources and the Internet.

OBJECTIVE D 3.1: District will be connected to the Mississippi Department of Education’s backbone via a router in the district office.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Maintain a t1 line.	Access to the Internet.	10-11 and ongoing.
Maintain a router that is in proper working condition	Access to the Internet.	10-11 and ongoing.

OBJECTIVE D 3.2: The entire district will have access to Mississippi Department of Education’s backbone and the Internet.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Maintain the main switch connecting all district buildings to the local area network.	Access to the Internet..	10-11 and ongoing.
Maintain building switches that connect the individual buildings to the main switch.	Access to the Internet.	10-11 and ongoing.

Employee a district technician at all times.	Employee list.	10-11 and ongoing.
Utilize the Mississippi Department of Education’s help desk to assist in network problems.	Proper operating network.	10-11 and ongoing.

GOAL D 4: Evaluation – All Coahoma AHS District teachers and administrators will use technological tools and applications to evaluate student achievement and develop strategies to increase student achievement in the classroom.

OBJECTIVE D 4.1: The district technology plan will be evaluated on a yearly basis.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Create a recommendation form to be used when evaluating the district’s technology plan.	Technology Recommendation Form	10-11 and ongoing.
Use technology plan evaluation form to evaluate the outcomes of the district technology plan	Technology Evaluation Form Technology Recommendation Form	10-11 and ongoing.
The technology committee will meet quarterly to review goals and objects of the district technology plan.	Technology Evaluation Form Technology Recommendation Form	10-11 and ongoing.

GOAL D 5: Evaluation – Coahoma AHS District will evaluate the goal, objectives, strategies, and outcomes of this technology plan on a regular basis.

OBJECTIVE D 5.1: Evaluate the impact of technology on subject area tests.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Evaluate students that took the Algebra I subject area test to see if the Algebra I software aided in increasing the number of students passing the subject area test.	Algebra I test results.	10-11 and ongoing..
Evaluate students that took the English II subject area test to see if	English II test results.	10-11 and ongoing.

the Algebra I software aided in increasing the number of students passing the subject area test.		
Evaluate students that took the Biology I subject area test to see if the Algebra I software aided in increasing the number of students passing the subject area test.	Biology I test results.	10-11 and ongoing.
Evaluate students that took the U S History subject area test to see if the Algebra I software aided in increasing the number of students passing the subject area test.	U S History test results.	10-11 and ongoing.

OBJECTIVE D 5.2: Evaluate the impact of technology on national tests.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Evaluate students that have taken the ACT.	District’s ACT results.	10-11 and ongoing..

OBJECTIVE D 5.3: Evaluate the impact of technology on student achievement.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Evaluate and compare student achievement in classes that use technology on a regular basis compared to the classes which use technology on a limited basis.	Percentage of students passing courses.	10-11 and ongoing..

GOAL D 6: Evaluation – Coahoma AHS District will have a third party evaluate the districts technology and technology uses.

OBJECTIVE D 6.1: Coahoma AHS District will have a third party to evaluate the district’s technology plan and outcomes.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
------------	------------------------	--------------------

Coahoma Community College technology committee will evaluate the technology plan at the end of each school year.	Technology evaluation form from Coahoma Community College.	10-11 and ongoing..
Connected, Inc. will evaluate the technology plan at the end of each school year.	Technology evaluation form from Connected, Inc.	10-11 and ongoing..

GOAL D 7: Funding – Coahoma AHS District will invest in student achievement by locating and applying for grants that will fund projects which will promote student academic achievement and will provide employees with technologies to produce more productive and efficient employees.

OBJECTIVE D 7.1: Apply for independent grants.

STRATEGIES	PERFORMANCE INDICATORS	TARGETED TIMELINES
Research, locate, and apply for outside grant opportunities.	Grants for which to apply. Awarded Grants	10-11 and ongoing.
Subscribe to grant opportunities newsletters and/or publications.	Grants for which to apply. Awarded Grants	10-11 and ongoing.
Encourage teachers and other administrators to assist in locating funding opportunities.	Grants for which to apply. Awarded Grants	10-11 and ongoing.
Continue to check MDE’s website for grant opportunities.	List of grant opportunities from the MDE website	10-11 and ongoing.

**COAHOMA
AHS
DISTRICT
BUDGET**

TECHNOLOGY BUDGET NARRATIVE

A. Teaching and Learning

Hardware

- Local
- State
- Federal

YEAR 1

\$1,800 Purchase 2 computer for SPED classrooms

Year 2

\$1,800 Purchase 2 computer for SPED classrooms

Year 3

\$1,800 Purchase 2 computer for SPED classrooms

- E-Rate

Software

- Local
- State
- Federal
- E-Rate
- Local
- State
- Federal
- E-Rate

Professional Development

- Local
- State
- Federal

Year 1

\$600 Training for subject area test teachers

Year 2

\$600 Training for subject area test teachers

Year 3

\$600 Training for subject area test teachers

- E-Rate

Supplies

- Local

Year 1

\$3,000: Teachers purchase supplies for classroom.

Year 2

\$3,000: Teachers purchase supplies for classroom.

Year 3

\$3,000: Teachers purchase supplies for classroom.

- State
 - Year 1
\$4,000: Teachers purchase supplies for classroom.
 - Year 2
\$4,000: Teachers purchase supplies for classroom.
 - Year 3
\$4,000: Teachers purchase supplies for classroom.
- Federal
 - Year 1
\$10,000: Teachers purchase supplies for classroom.
 - Year 2
\$10,000: Teachers purchase supplies for classroom.
 - Year 3
\$10,000: Teachers purchase supplies for classroom.
- E-Rate

B. Educator Proficiency

Hardware

- Local
- State
- Federal

- Year 1
\$3,800 Lease & maintenance agreement on 3 copy machines.
- Year 2
\$3,800 Lease & maintenance agreement on 3 copy machines.
- Year 3
\$3,800 Lease & maintenance agreement on 3 copy machines.

- E-Rate

Software

- Local
- State
- Federal
- E-Rate

On-Line Resources

- Local
- State
- Federal
- E-Rate

Professional Development

- Local
 - Year 1
\$2,000 Provide staff development training for teachers
 - Year 2
\$2,000 Provide staff development training for teachers

Year 3
\$2,000 Provide staff development training for teachers

- State
- Federal

Year 1
\$10,000: Provide staff development training for teachers.

Year 2
\$10,000: Provide staff development training for teachers.

Year 3
\$10,000: Provide staff development training for teachers.

- E-Rate

Supplies

- Local
- State
- Federal

Year 1
\$2,000: Purchase supplies for Title One lab

Year 2
\$2,000 Purchase supplies for Title One lab

Year 3
\$2,000 Purchase supplies for Title One lab

- E-Rate

C. Leadership and Support

Hardware

- Local
- State
- Federal
- E-Rate

Software

- Local
- State
- Federal
- E-Rate

On-Line Resources

- Local
- State
- Federal
- E-Rate

Professional Development

- Local
- State
- Federal
-

Year 1

- \$400 Technology Coordinator to attend State meetings.
- \$1,200 Technology Coordinator and District office manager to attend conferences.
- \$1,000 Administrators to attend conferences.

Year 2

- \$400 Technology Coordinator to attend State meetings.
- \$1,200 Technology Coordinator and District office manager to attend conferences.
- \$1,000 Administrators to attend conferences.

Year 3

- \$400 Technology Coordinator to attend State meetings.
- \$1,200 Technology Coordinator and District office manager to attend conferences.
- \$1,000 Administrators to attend conferences.

- E-Rate

Supplies

- Local

Year 1

- \$1,000 Purchase technology related books

Year 2

- \$1,000 Purchase technology related books

Year 3

- \$1,000 Purchase technology related books

- State
- Federal
- E-Rate

D. Environment and Infrastructure

TelCom Services

- Local

YEAR 1

- \$130: Purchase telephone services.

YEAR 2

- \$130: Purchase telephone services.

YEAR 3

- \$130: Purchase telephone services.

- State
- Federal
- E-Rate

YEAR 1

\$1,170: Purchase telephone services.

YEAR 2

\$1,170: Purchase telephone services.

YEAR 3

\$1,170: Purchase telephone services.

Wireless Connections

- Local
- State
- Federal
- E-Rate

Internet Access

- Local
- State
- Federal
- E-Rate

Equipment

- Local
- State
- Federal
- E-Rate

Supplies

- Local

Year 1

\$500 Purchase Misc supplies for the network.

Year 2

\$500 Purchase Misc supplies for the network.

Year 3

\$500 Purchase Misc supplies for the network.

- State
- Federal
- E-Rate

Technical supportYear 1

\$13,000 Salary for technician.

Year 2

\$13,000 Salary for technician.

Year 3

\$13,000 Salary for technician.

TECHNOLOGY EVALUATION PROCESS

If CAHS District is to meet all state standards for the use of technology, a clear and realistic technology plan must be created, implemented, and evaluated. The district believes the most important step in a technology plan is evaluations. After reviewing the evaluations, one can look back at what was done, decide if the goals were met, and make modifications when needed. Progress must be charted on a regular basis to ensure prompt adjustment. The evaluation process will include a committee made up of students, teachers, parents and community members. The Coahoma Community College Technology Committee and Connected, Inc. will serve as a third party evaluation team. Evaluations within the district and from outside the district will be used to perform a more thorough research in which revisions and updates will be needed to achieve CAHS District's goals.

Coahoma AHS District's technology evaluation of district technology, which were then divided into the following areas: Teaching and Learning, Educator Proficiency, Leadership and Support, and Environment and Infrastructure.

The process of creating, implementing, evaluating, and revising is a never-ending one. Now it is time to ask some questions:

- Is your plan a real tool for powerful teaching and learning?
- Does it have the support of the entire school community?
- Are the goals you established broad and comprehensive?
- Do they truly address the learning needs of your school?
- Have you looked at the "whole picture" in your district? Are the technology plan goals closely related to the broader goals of the district?
- Does your technology plan identify how technology enhances the curriculum?
- Have you developed a plan for student assessment of technology use?
- Have you specifically addressed the issue of staff development? Is your staff development plan for technology comprehensive?
- Have you accomplished the goals you set for this year? If not, why not? If so, what is the next step?

DISTRICT TECHNOLOGY STATEMENT OF ASSURANCES

School District Coahoma AHS District #1402

The LEA, agency or consortium, in accordance with SB3350 and Mississippi Department of Education policies and procedures, submitting this local technology plan, hereby assures that:

1. The LEA is an equal opportunity employee and shall perform to all affirmative action and other applicable requirements; accordingly, the applicant does not discriminate nor permit discrimination in its operations or employment practices against any person or group of persons on the grounds of race, color, religion, national origin, handicap or sex in any manner prohibited by law. Further, the applicant agrees to comply with the Civil Rights Acts of 1964, Title IX of the Education Amendments of 1972, Section 508 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975 and the Americans with Disabilities Act.
2. The LEA agrees that the Mississippi Department of Education, or any of its duly authorized representatives, at any time during the terms of this technology plan, shall have access to, and the right to audit examine any pertinent books, documents, papers, and records of grantee related to this plan.
3. The LEA certifies that they have not been barred from contracting or otherwise doing business with the State or Federal Governments.
4. This plan, and all matters or issues collateral to it, shall be governed by, and construed in accordance with, the laws of the State of Mississippi.
5. This plan has been reviewed and approved by the District Technology Committee and the District Superintendent.
6. The district has submitted E-rate Form 479/Children's Internet Protection Act (CIPA) and met all other E-rate requirements.

Signature of Superintendent	Date
Chairperson, District Technology Committee	Date

District Technology Coordinator/Contact:

Name:	Telephone #:
School District:	Fax #:
Address:	E-mail:

UNIVERSAL SERVICE (E-RATE) CRITERIA CHECKLIST

The Mississippi Department of Education, Office of Educational Technology is certified by the Schools and Libraries Division to approve technology plans for participation in the Schools and Libraries Universal Service Program. Please use the checklist to determine if your plan has met the criteria outlined below.

Successful technology plans align the overall education or library service improvement objectives with the following five criteria. To qualify as an approved Technology Plan for a Universal Service Program discount, the plan must meet these criteria. It is critical that technology planning not be viewed or treated as a separate exercise dealing primarily with hardware and telecommunications infrastructure. There must be strong connections between the proposed physical infrastructure of the information technology and the plan for professional development, curriculum reform, and library service improvements.

CRITERIA CHECKLIST

____ The plan includes an assessment of the telecommunication services, hardware, software, and other services that will be needed to improve education.

____ The plan establishes clear goals and a realistic strategy for using telecommunications and information technology to improve education.

____ **The plan has a professional development strategy to ensure that the staff knows how to use the new technologies to improve education.**

____ **The plan provides for a sufficient budget to acquire and maintain the hardware, software, professional development, and other services that will be needed to implement the strategy for improved education.**

____ **The plan includes an evaluation process that enables the school to monitor progress toward the specified goals and make mid-course corrections in response to new developments and opportunities as they arise.**

Technology Coordinator

Date

Technology Plan Checklist

Use the following checklist prior to submission of the district plan to determine if all of the key components have been included. On the form below, please list the page number that corresponds to each item included in your plan.

Plan Components	Page Number	Complete? Yes or No
Does the plan include or contain the following:		
A cover page that contains key contact information?		
A table of contents ?		
District technology committee information?		
A district profile that provides key information about the district?		
A vision statement ?		
A mission statement ?		
A copy of the district's Acceptable Use Policy ?		
A description of the district's technology status/needs in the area of Teaching and Learning ?		
A description of the district's technology status/needs in the area of Educator Proficiency ?		
At least 25% of E2T2 technology budget to be spent on professional development?		
A description of the district's technology status/needs in the area of Leadership and Support ?		
A description of the utilization of the Mississippi Online Technology Evaluation (MOTE) for providing baseline data?		
A description of the district's technology status/needs in the area of Environment and Infrastructure ?		
A schematic of the district WAN (wide area network) included in the plan? <i>This should be mailed to OET only if online submission is not possible due to format.</i>		
A listing of the district's technology goals including strategies and timelines for reaching those goals?		
A written description of how the district plans to accomplish the goals of its technology plan?		
A projected budget (covering 3 years) that shows all available funding for technology – not limited to E2T2 federal funds?		
A budget narrative that explains and justifies each line item in the projected budget?		
A description of the evaluation process that the district will use to monitor its technology plan progress?		
A Statement of Assurances (signed in blue ink by the superintendent and technology coordinator)? – This should be mailed to OET using the directions below.		

<p>A Universal Service (E-Rate) Criteria Checklist (signed in blue ink by the superintendent and technology coordinator)? – This should be mailed to OET using the directions below.</p>		
--	--	--

APPENDIX A

NETS for Students

NETS FOR STUDENTS

ISTE National Educational Technology Standards for Students

http://cnets.iste.org/students/s_stands.html

Technology Foundation Standards for All Students

The technology foundation standards for students are divided into six broad categories. Standards within each category are to be introduced, reinforced, and mastered by students. These categories provide a framework for linking performance indicators within the Profiles for Technology Literate Students to the standards. Teachers can use these standards and profiles as guidelines for planning technology-based activities in which students achieve success in learning, communication, and life skills.

Technology Foundation Standards for Students

- 1 Basic operations and concepts
 - Students demonstrate a sound understanding of the nature and operation of technology systems.
 - Students are proficient in the use of technology.
- 2 Social, ethical, and human issues
 - Students understand the ethical, cultural, and societal issues related to technology.
 - Students practice responsible use of technology systems, information, and software.
 - Students develop positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity.
- 3 Technology productivity tools
 - Students use technology tools to enhance learning, increase productivity, and promote creativity.
 - Students use productivity tools to collaborate in constructing technology-enhanced models, prepare publications, and produce other creative works.
- 4 Technology communications tools
 - Students use telecommunications to collaborate, publish, and interact with peers, experts, and other audiences.
 - Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.
- 5 Technology research tools
 - Students use technology to locate, evaluate, and collect information from a variety of sources.
 - Students use technology tools to process data and report results.
 - Students evaluate and select new information resources and technological innovations based on the appropriateness for specific tasks.
- 6 Technology problem-solving and decision-making tools
 - Students use technology resources for solving problems and making informed decisions.
 - Students employ technology in the development of strategies for solving problems in the real world.

APPENDIX B

**STUDENT
TECHNOLOGY
USE
SURVEY (LONG)**

STUDENT TECHNOLOGY SURVEY

- 1) Do you have a computer at home?
 Yes No

- 2) Do you have internet access at home?
 Yes No

- 3) In a typical week, which of these technology products do you use in school? (check all that apply)
 Desktop computer Laptop computer Cell Phone
 PDA Digital camera Digital camcorder
 Scanner CD Burner MP3 player

- 4) In a typical week, which of these technology products do you use at home or in your free time? (check all that apply)
 Desktop computer Laptop computer Cell Phone
 PDA Digital camera Digital camcorder
 Scanner CD Burner MP3 player
 Video Game Hand held video game
 other _____

- 5) In a typical week, which of these Internet tool do you use in school? (check all that apply) (Describe)
 Email Internet Search Engine Personal site (i.e. My Yahoo)
 Message Boards Chat Rooms Personal website
 Web games Video Conferencing (Chatting) Web Auctions

- 6) In a typical week, which of these Internet tool do you use at home or in your free time? (check all that apply)
 Email Internet Search Engine Personal site (i.e. My Yahoo)
 Message Boards Chat Rooms Personal website
 Web games Video Conferencing (Chatting) Web Auctions

- 7) Thinking about the other students at school, do you consider yourself
 An advanced tech user – more expert than most of the students at school
 An average tech user – the same as most of the students at school
 A beginner – below the skills of most of the students at school

- 8) How do you usually learn about using technology?
 I had a class in school
 I went to a class at a community center or after school club
 My parents taught me about using the computer and the Internet
 My friends taught me how to use technology
 I learned on my own

- 9) How many email accounts to you have?
 0 1-3 4-6 7-10 10+

10) Do you use technology to help you with your schoolwork?

Yes no

11) When you are using technology to help with your schoolwork, where are you most likely to be?

At home At school At the public library
 At a friends At a community center

12) When you are at school, where at school do you use technology most often?

In a classroom In a computer lab In the school library
 I do not regularly use technology at school

13) Do you ever do the following using the Internet? (check all that apply)

Write a report using information from the Internet
 Take a test online
 Create a web page
 Check on a class grade
 Take a class online
 Download a study guide
 Get help from an online tutor (for class work)
 Go to websites that have been set up for my class
 Email a teacher
 Use an online textbook
 Create a movie

14) In which subject areas do you think technology is being used most effectively at school?

English Math Science
 History Physical Education Foreign language
 Reading Career Training Vocational Class
 Other Explain _____

15) What, if any, obstacles do you face in using technology at school?

Not enough computers
 Computers don't work regularly
 Slow access time to get on the Internet
 Limited teacher knowledge and skill
 I don't know how to use the technology at school
 Computers are not in a convenient location to use
 Outdated software
 Lack of time in the school day to use computers or access the Internet
 School filters and firewalls
 No obstacles
 Other Explain _____

16) Imagine that you are part of a student committee at school that will make recommendations on how the school should spend its technology budget? What do you think your school should spend more money on?

More computers More printers Scanners
 Digital cameras Better software Digital Camcorders

_____ Send teachers to training classes about how to use technology

17) If you had to write a report or essay today about a topic that you know little or nothing about, what would you do first?

_____ Go to the school library to find a book

_____ Look in your textbook for information

_____ Ask your teacher for help and advice

_____ Ask a family member for help and advice

_____ Ask a friend for help

_____ Go to a website that you already know and see if it has any information on your topic

_____ Do an internet search using the topic as a key word

_____ Post a question on a message board or chat room about the topic

18) You are having trouble with a homework assignment and it is due tomorrow. What are you most likely to do first?

_____ Call a friend

_____ Ask a family member for help

_____ Ask the teacher for help the next day

_____ Ask a tutor or after school teacher for help

_____ Email a classmate

_____ Email your teacher

_____ Visit a homework helper online or online tutor for help

_____ Go online and see who from your online buddy list is online that could help you right away

19) If you could change one thing about how technology is being used at school today, what would that one thing be?

_____ Have newer, better computers for student use

_____ Have online classes for subjects that are not taught at school

_____ Have teachers use email to communicate with students more frequently

_____ Have a more accurate, up to date school website

_____ Use online textbooks

_____ Allow students to use an online Instant Messenger (ex. Yahoo) or email at school

_____ Other

Explain _____

20) How do you find out about new technology and Internet sites? (check all that apply)

_____ Friends _____ Teacher Recommendations _____ Family members

_____ News stories _____ After school or community club _____ Television or radio ads

_____ Exploring on my own

21) Which statement best describes how you feel your school's use of an internet filters or firewall to block certain websites and Internet activities?

_____ Filters are good because they protect us from bad websites and marketing ads.

_____ Filters are only for the unmotivated – I can easily get around most filtering software to get to the websites I need.

Filters are obstacles – they prevent me from finding the information that I need for my schoolwork.

Filters are dumb – I don't think filters should be used

22) Does the school use students to help fix the computers and keep them running?

Yes No

23) Which statement best describes how you feel about students fixing computers at school?

Student techs are good – They should be able to be used to help the school technician and they would be learning valuable skills.

The school technician should do all the tech work – students should not have to do this work at school.

The teachers should know more about computers – the teachers should do their own tech work..

None of the above

24) Do you know how to repair a computer?

Yes No

25) How do you rate your self at using a computer?

Beginner Average Above Average Expert

26) Which type(s) of software do you feel comfortable using?

Windows 98 Windows ME Windows XP

Windows 2000

Word Works Access Excel

Power Point Word Perfect Paradox Quattro Pro

Other Word Processing program Other data base program

Other Spread Sheet program Other presentation program

Web page design program Internet

Instant messenger program Email

27) How important do you think having access to technology is to your education?

Very important Important Not very important

28) Outside of school time, where do you usually access the Internet?

At home At school At the school library

At the public library at a community center At a friend's house

At a relative's house I don't have access to the Internet outside of school

29) In your free time, what is your #1 use of technology?

Talking/emailing with friends or family members

Playing games

Listening and downloading music

Learning about new things

Getting information about places to go and things to do

I only use technology for my school work

I don't have any access to the Internet outside of school

- 30) Have you ever done any of the following things online? (check all that apply)
- | | |
|---|--|
| <input type="checkbox"/> Bought movie tickets | <input type="checkbox"/> Got directions |
| <input type="checkbox"/> Checked a sports team schedule | <input type="checkbox"/> Played online games |
| <input type="checkbox"/> Downloaded music or a movie | <input type="checkbox"/> Sent out invitations for a party |
| <input type="checkbox"/> Sent online greeting cards | <input type="checkbox"/> Visited a museum online |
| <input type="checkbox"/> Visited a college website | <input type="checkbox"/> Learned about a community service project |
| <input type="checkbox"/> None of the above | |
- 31) Do you know more friends Instant Message screen names than their home phone numbers?
- Yes No
- 32) How often do you communicate by email or through Instant Messenger with friends who live outside of your local area?
- | | | |
|------------------------------------|---|--|
| <input type="checkbox"/> Every Day | <input type="checkbox"/> About twice a week | <input type="checkbox"/> About twice a month |
| <input type="checkbox"/> Rarely | <input type="checkbox"/> Never | <input type="checkbox"/> I don't have email access |
- 33) Which of these statement best describes your feeling about using technology?
- I avoid using technology as much as possible.
- I use technology a lot but it's just a tool for me, not a hobby.
- I enjoy working with technology and learning new ways for me to use it.
- I often help my friends with their technology problems and I like showing them how to use technology different ways.
- 34) Image that you no longer had access to the Internet anywhere. What would be the impact on your school work?
- No big deal. I am not dependent upon the Internet for my school work so losing it would not have a big impact on me.
- Big impact. I would not be able to go online to get up to date information about things such as world events and science discoveries and that would hurt my school work.
- Some impact. I could still do all of my school work but it would take much longer to complete everything and my information would probably not be as accurate.
- 35) Image once again that you no longer had access to the Internet anywhere. What would be the impact on your personal life?
- No big deal. I am not that dependent upon the Internet so losing it would not have a big impact on me.
- Big impact. I use the Internet to keep up with my friends, to plan my social life, to listen to music and to learn about the world.
- Some impact. It would definitely make it more difficult and time-consuming for me to keep up with my friends and plan my social life.
- 36) If you were designing a new school for students just like you, which of these would be most important? (select only three)
- Fast, wireless Internet access through the school
- A new computer for every teacher
- More computers for every classroom
- More computers for certain classrooms
- More time to use the computers during class time
- Access to computers before and after school
- Digital cameras and video equipment to be used to complete classroom assignments

- Free Email accounts for every student
- Being able to access your assignments online
- Being able to access your grades online
- Being able to take tests online
- Using technology more in all classrooms
- Using technology more in certain classrooms
- Teachers receive more training in technology
- All students must show that they can use technology before they graduate

37) If you went to a school that had lost of technology available to everyone, what do you think would be the top 3 benefits?

- Students would learn more.
- Student would get along better.
- Students would get higher grades in class and on tests.
- Students would come to school more.
- Students would not drop out of school.
- More students would graduate.
- Student projects would be better.
- Group projects would be better.
- School news letter would be better.
- Teachers could communicate with students better.
- Teachers could communicate with parents better.
- Family members, parents would be more involved with my school work and school.
- School would be more fun.

38) Let's image that you have a good idea on how technology could be used better at school, who would you go to first with the idea?

- | | | |
|---|--|---|
| <input type="checkbox"/> A teacher | <input type="checkbox"/> The Principal | <input type="checkbox"/> Technology Coordinator |
| <input type="checkbox"/> The Librarian | <input type="checkbox"/> A friend | <input type="checkbox"/> A family member |
| <input type="checkbox"/> A sports coach | <input type="checkbox"/> None of the above | <input type="checkbox"/> I would not share the idea |

39) Well, here is that chance to share that idea. Think about your own use of technology and your classes in school. Can you think of a way that your teacher or your school could use technology better. If so, please share your recommendations with us.

40) What are things you plan to do to get involved with decisions about technology at your school.

APPENDIX C

**STUDENT
TECHNOLOGY
USE
SURVEY (SHORT)**

Student Technology Survey

Please check only the items that refer to you. Please be honest. Grade _____

1. I can:

- | | |
|--|---|
| <input type="checkbox"/> Open and use a program | <input type="checkbox"/> Open and use multiple programs |
| <input type="checkbox"/> I can show others how to use programs | <input type="checkbox"/> I can save documents on a disk or hard drive |
| <input type="checkbox"/> I can create my own folders | <input type="checkbox"/> I can organize files on my hard drive |
| <input type="checkbox"/> I can back up files | <input type="checkbox"/> I can write files to a CD |

2. I can:

- | | |
|---|--|
| <input type="checkbox"/> Type with only one hand | <input type="checkbox"/> Type with both hands |
| <input type="checkbox"/> Use a word processing program (Ex. Word) | <input type="checkbox"/> Use a spread sheet program (Ex. Excel) |
| <input type="checkbox"/> Use a database program (Ex. Access) | <input type="checkbox"/> Use a presentation program (Ex. Power Point) |
| <input type="checkbox"/> Use a graphic editing program | <input type="checkbox"/> Use computer based E-mail (Ex. Outlook Express) |
| <input type="checkbox"/> Use Internet based E-mail (Ex. Hotmail) | <input type="checkbox"/> Use a file transfer program (Ex. Cute FTP) |

3. On the Internet, I can:

- | | |
|---|--|
| <input type="checkbox"/> Search and find information easily | <input type="checkbox"/> not find information easily |
| <input type="checkbox"/> Copy pictures from web pages | <input type="checkbox"/> download files onto my computer |

4. When I am on the Internet, the thing I like to do the most is:

- | | |
|--|--|
| <input type="checkbox"/> Search for information | <input type="checkbox"/> Chat |
| <input type="checkbox"/> Play online games (alone) | <input type="checkbox"/> Play online games (with others) |

5. I can:

- | | |
|---|---|
| <input type="checkbox"/> Use a video camera | <input type="checkbox"/> Use a digital camera |
| <input type="checkbox"/> Use a scanner | <input type="checkbox"/> None of these |

6. At home I have access to:

- | | |
|---|---|
| <input type="checkbox"/> A computer | <input type="checkbox"/> A printer |
| <input type="checkbox"/> A scanner | <input type="checkbox"/> A digital camera |
| <input type="checkbox"/> A video camera | <input type="checkbox"/> None of these |

7. I consider myself

- | | |
|--|---|
| <input type="checkbox"/> A beginning computer user | <input type="checkbox"/> Intermediate computer user |
| <input type="checkbox"/> An advanced computer use | |

APPENDIX D

**TEACHER USE
OF
TECHNOLOGY
SURVEY**

TEACHER USE OF TECHNOLOGY SURVEY

Put a check next to the number for yes and do nothing if no.

- 1___ I can print to multiple printers, including those directly connected to my computer and network printers.
- 2___ I know when to use "save" and when to use "save as".
- 3___ I can enable the Quick Launch toolbar and create shortcuts to folders, files, or programs on the Desktop and in the Quick Launch toolbar.
- 4___ I can multitask by opening and using multiple applications using Quick Launch toolbar shortcuts.
- 5___ I can insert digital movie clips, graphics and sound into a PowerPoint slide.
- 6___ I know how to create, copy, move, rename, and delete files and folders.
- 7___ I can open a file from a floppy disk or a local or network hard drive; save a file to a floppy disk or to a specific location on a local or network hard drive.
- 8___ I know how to format a floppy disk.
- 9___ I know how to insert graphics, tables and use template documents in Microsoft Word.
- 10___ I can configure mail programs to receive my school and home e-mail at both locations.
- 11___ I can create, organize, and use bookmarks/favorites.
- 12___ I can create a web page for my classroom.
- 13___ I can use a digital camera, digital camcorder, and transfer imagery files to the computer.
- 14___ I can use a scanner to scan pictures and documents and can use OCR on text documents.
- 15___ I can change the color setting and screen resolution size for my video card in Display Properties.
- 16___ I know how to find the size of files and space remaining on disks.
- 17___ I can reduce, enlarge, or crop a graphic and convert graphics from one file format to another.
- 18___ I can use advanced features of the Find or Search command to find files on my computer.
- 19___ I can install/reinstall system software and printer drivers.
- 20___ I can use spell-check, grammar check, and thesaurus tools in a word processor.
- 21___ I can search the Web using a variety of search engine tools.
- 22___ I am able to successfully backup important computer data using CDRW recorders, floppies, tape drives, or external hard drives.
- 23___ I can set up and install printer software successfully in Windows.
- 24___ I can install software on my computer whether it is from a CD-ROM, floppy disk, or the Internet.
- 25___ I can solve common printing problems (load paper, change cartridge, and clear paper jam).
- 26___ I can cut, copy, and paste text both within an application and between multiple open applications.
- 27___ I can download and save Internet files and web pages.
- 28___ I can decompress files which are zipped.
- 29___ I can setup a computer system's physical components and connect peripheral devices.
- 30___ I can create signs, business cards, newsletters, brochures, and banners using commercial programs.
- 31___ I can record an audio file.
- 32___ I can connect a computer to a projection device for a presentation to an audience.
- 33___ I can send e-mail messages in text or html format and send/receive attachments.
- 34___ I can create overhead transparencies using presentation software and a color printer.
- 35___ I can use software drawing tools to photo retouch problems like red eye and other digital imagery blemishes.

-
- 36___ I understand the difference between shareware, freeware, and commercial software.
- 37___ I can copy a graphic from a web site to my computer.
- 38___ I can download an audio file from a Web site to a specific location on my hard drive.
- 39___ I can download and install plugins for browser like Quicktime, Real Audio, Adobe Acrobat Reader, and Shockwave.
- 40___ I can change my browser's home page, clear the history, and empty the cache files.
- 41___ I can manage names and create mailing distribution lists in an address book.
- 42___ I am familiar with copyright issues regarding fair use of Internet and video materials.
- 43___ I can develop web-based collaborative student instructional activities.
- 44___ I can evaluate electronic information for relevance, accuracy, and validity.
- 45___ I can develop technology-enriched lessons that relate to the Mississippi Department of Education Subject Objectives.

Please answer the following questions.

Do you have a computer at home?

How often do you use a computer at home?

Do you access the Internet from home?

Do you use the school's Internet access from home?

How often do you use your classroom computer?

How often do you use your classroom computer as a presentation aid (PowerPoint presentations, software demonstrations, graphics, music, etc.)?

How often do you use your classroom and/or home computer to create handouts or other class documents?

Classroom computer –

Home computer-

How often do you use your classroom and/or home computer to create database and spreadsheet files for use in the classroom?

Classroom computer –

Home computer-

How often do you use your classroom and/or home computer to edit graphics for use in the classroom?

Classroom computer-

Home computer-

How often do you use your classroom and/or computer to access the Internet for school research purposes?

Classroom computer-

Home computer-

How often do you use your classroom computer to send email to or receive email from colleagues, parents or students?

How often do you use a VCR, slide projector, cassette player, CD player or other audio-visual aid?

Do you use test generation software?

Do you use grading/class management software?

Do you make your grades accessible over the Internet?

Do you use e-mail?

To contact other teachers in the school?

To contact other teachers in other schools?

To contact administrators?

How well prepared do you feel you perform each of the following computer-related tasks?

F – Fairly Prepared

W- Well Prepared

V- Very Well Prepared

Access the Internet	
Send and receive email	
Use a word processing program to create documents	
Use a presentation program like PowerPoint to prepare instructional materials	
Use a spreadsheet program for calculations	
Use a database program for inventory and classification purposes	
Use appropriate software to create web pages	
Use graphics software for creating and editing graphics	
Use test generation software	
Use grade book/class management software	
Troubleshoot problems and perform basic maintenance tasks on your classroom computer	

APPENDIX E

CLASSROOM AND TEACHER TECHNOLOGY INVENTORY

COAHOMA AGRICULTURAL HIGH SCHOOL

Name	Computer	Printer	Scanner/Other	Tech Level
Barnes, JoAnn (Social Studies)	AMD DURON	HP 895	HP	INT
Borgognoni, Carol (Title one Lab - Tech Coordinator/Network Engineer)	12 PIII 12 Pentium Celeron 1 PIV Server	HP LaserJet 1200	Microtek Scanmaker	ADV
Borgognoni, Carol (Office)	1 PIV	HP DeskJet 1320 EPSON 6000	HP Scan Jet	BEG
Brown, John (Principal)	PI 200			BEG
Brown, Patricia (Science)	PI 233 TECH PREP	HP 895 EPSON 6000		INT
Brown, Venesia (Reading)	PI 233 TECH PREP	EPSON 6000		INT
Bryant, Melva (Nurse)				BEG
Bryant, Thelma (Social Studies)	1-PIV	EPSON 6000		ADV
Buford, Edward (Voc)	2-PIII	EPSON HP 2000		BEG
Burton, Geraldine(Social Studies) NEW TEACHER				INT
Burton, Geradine (Social Studies)	AMD DURON	EPSON C80		BEG
Bush, OC (Cafe)				BEG
Cole, Eva (Sped)	4-PIII	HP 920/HP 890		INT
Crawford, Doris (Math)	PI 233 TECH PREP	HP 895		ADV
Cross, L. T. (Dr. Ed/PE)	AMD DURON	EPSON C80		BEG
Debose, Sonya (Sped)	4-PIII	HP 960		ADV
Fullilove, Rodger (Math)	PI 233 TECH PREP	EPSON 6000		ADV
Gipson, Birley (Math)	AMD DURON			INT
Gorman, Eva (PARENT CENTER)	PIII	HP 960		INT
Harrell, Willie (Voc)	PII	EPSON		BEG
Harris, Jacqueline (Counselor)	PI 233	HP Laser 1100		ADV
Harris, Loria (Voc)	5-PIII	HP 2000		INT
Hollins, Kimberly (School Office)	PIII	HP 960		ADV

APPENDIX F

POSSIBLE WAYS OF INTEGRATING TECHNOLOGY INTO THE CURRICULUM

In Math, students can:

- use graphing calculators to provide an interactive instructional approach that focuses on problem solving.
- use scientific calculators to accelerate learning.
- use technology to solve problems that are not contrived and offer real world situations.
- use software to summarize and interpret statistics.
- use software for enrichment of basic skills in our remedial HSPT program simulation
- use software to generate and analyze geometric shapes, and develop hypotheses of comparative relationships.
- develop resource content for the Math portion of the district website.
- use online courses for advance students.

In Language Arts, students can:

- use the Internet as a vehicle for publishing original work.
- use technology for oral and written presentations.
- integrate multimedia development as a means for presenting research findings.
- improve writing skills by using a word processor to compose, edit and publish writing.
- create more complex research projects by using electronic information sources.
- develop collaborative relationships with other students worldwide through the use of email.
- develop resource content for the Language Arts portion of the district website.
- solve problems using multimedia technology.
- be able to browse, annotate, link, and elaborate on information in a multimedia database.

In Science, students may:

- use a computer interface to collect and graph data related to natural phenomena.
- learn about real-world systems by using computer-based simulations.
- collect and analyze realtime data.
- develop scientific reports.
- study life forms and cells through the use of a video microscope.
- develop resource content for the Science portion of the district website.
- develop multimedia presentations related to science.
- be able to browse, annotate, link, and elaborate on information in a multimedia database.
- use CD-ROM's, laser discs, and the Internet to access relevant documents and visuals.
- use online courses for advance students.
-

In Social Studies, students may:

- develop multimedia presentations related to social studies.
- create more complex research projects by using electronic information sources.
- engage in simulations that will bring clarity and practicality to historical events.
- engage in simulations that will give real-world experience and bring practical application to the Social Studies curriculum.
- utilize teleconferencing for an interactive exchange of ideas.
- develop resource content for the Social Studies portion of the district website.

- write concisely in the analysis of historical problems.
- use CD-ROM's, laser discs, and the Internet to access primary and other relevant documents and visuals.
- use technology to stay abreast of current events.
- experience a cultural exchange through the use of email.
- use online courses for advance students.

In French class students may:

- use multimedia to learn about other cultures.
- use word processing software native to the language being studied.
- develop multimedia presentations related to World Languages.
- develop resource content for the World Languages portion of the district website.
- teleconference in native languages with students around the world.
- access the daily news and primary source documents in the languages they are studying.
- use TV and recording devices to increase oral proficiency.
- use CD-ROM's, laser discs, and the Internet to access relevant documents and visuals.
- listen to the compositions they type in English.
- develop cultural understanding from videotapes.
- experience a cultural exchange through the use of email.
- use online courses for advance students.

In Health and Physical Education students may:

- track their fitness development.
- access health information.
- develop resource content for the portion of the district website.
- develop multimedia presentations related to Health and Physical Education.
- develop a nutrition database.
- use the college and high school athletic matching system.
- use technology to become familiar with current health issues.

For adult education may:

- use computers to study for GED.
- use computers to study for ACT.
- access health information.
- use technology to become familiar with current health issues.
- use computers to take online college courses.

To make students feel safe while at school, install a district wide network camera system.	The district will have a network camera system.	10-11 and ongoing.
All classrooms will have an intercom in order to communicate with the office.	The intercom in each classroom will be in adequate operational order at all times.	10-11 and ongoing.
All teachers will have access to at least one telephone in each of the five district classroom buildings.	There will be one operating telephone in each of the five buildings.	10-11 and ongoing.
Apply for funding to install technology equipment that would aid in school safety.	Funds will be secured for technology purchases.	10-11 and ongoing.
Apply for E-rate each year to cover partial payments of telecommunication services.	SLD will approve E-rate applications.	10-11 and ongoing.