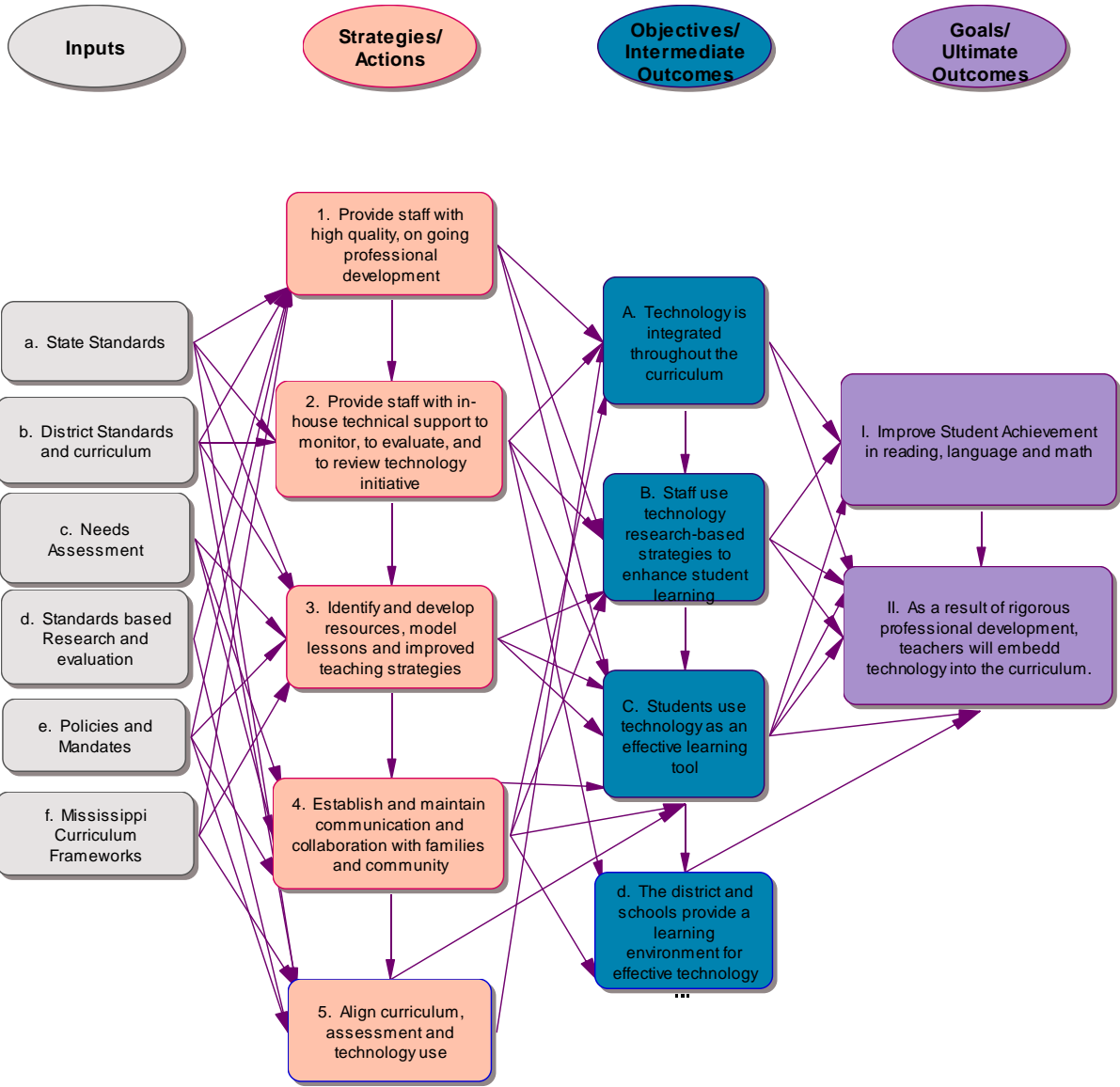


**HUMPHREYS COUNTY SCHOOL DISTRICT  
Logic Map  
E2T2 2004**



## Evaluation Plan/Objective

*Objective: A. Technology is integrated throughout the curriculum.*

Questions	Indicators	Methods/Measures	Benchmarks	Evaluation Findings
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your targets?</i>	<i>What do you do with the results?</i>
1. What is the impact of teachers' effectively incorporating technology into the curriculum?	<p>Teachers' lesson plans include the use of technology in their instructional strategies.</p> <p>A greater percentage of teachers are using best practices.</p> <p>Teachers have fewer problems with classroom management.</p> <p>Teachers are making more assignments with reference to the use of technology.</p>	<p>Teacher Anecdotal Record Checklist</p> <p>Classroom Observation (district forms)</p> <p>Student Disciplinary Forms</p> <p>Rubric for Lesson Plans</p>	<p>50% of teachers effectively incorporated technology into the curriculum by the end of the first semester;</p> <p>75% of teachers effectively incorporated technology into the curriculum by the end of the year.</p> <p>75% of teachers at the end of the second grading period had fewer than 5 referral forms.</p> <p>Teachers assigned a minimum of one technology project/presentation per grading period</p>	<p>Determine if barriers existed to prevent teachers from infusing technology into the curriculum.</p> <p>Use results to help develop strategic plan for 2005-2006</p>

<p>2. What evidence is there to show that students are using technology for projects and demonstrations?</p>	<p>Students use technology as a means of research.</p> <p>A greater percentage of students are submitting technology-generated assignments.</p> <p>Students exemplify positive behavior in the classroom.</p>	<p>Technology lab log Laptop checkout</p> <p>Student report cards</p> <p>Assignments submitted</p> <p>Fewer referrals</p>	<p>At least 25% of the students' grades increase by the end of the first semester; at least 40% of the students' grades increase by the end of the first semester</p> <p>50% of the students submitted quality homework assignments by the end of the first semester; 70% of the students submitted quality homework assignments by the end of the first semester</p> <p>25% decrease in the number of referrals submitted by the end of the year</p>	<p>Use the results for future scheduling and planning of extended lab use</p> <p>Use the results to develop additional strategies for targeted students</p>
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## Evaluation Plan/Objective

**Objective: B. Staff use technology research based strategies to enhance student learning.**

Questions	Indicators	Methods/Measures	Benchmarks	Evaluation Findings
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your targets?</i>	<i>What do you do with the results?</i>
3. What is the impact of staff implementing research based strategies to enhance student learning?	<p>Teachers use research based strategies from America's Choice</p> <p>The quality of student products is improved</p> <p>Student achievement is improved</p>	<p>Classroom Observation (district forms)</p> <p>Rubrics for scoring student products</p> <p>Student Progress Monitoring System SPMS</p>	<p>50% of the core subject area teachers use research based strategies by the end of the first semester</p> <p>70% of the core subject area teachers use research based strategies by April, 2005</p> <p>50% of the students submitted quality work in relationship to the rubric during the first grading period: 60% during the second grading period: 80% during the third grading period</p> <p>25% of the students will show improvement in reading, math, and language as assessed by SPMS: 50% of the students by January: 75% by April</p>	<p>Determine and address barriers to implementing research based strategies</p> <p>Make informed decisions about research based instructional practices</p> <p>Examine student and teacher use to technology</p>

## Evaluation Plan/Objective

*Objective: C. Students use technology to increase MCT scores.*

Questions	Indicators	Methods/Measures	Benchmarks	Evaluation Findings
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your targets?</i>	<i>What do you do with the results?</i>
4. What is the impact of using technology to increase student scores on the MCT assessment?	<p>Teachers use Orchard, Accelerated Reader, Plato, Marco Polo, and Assess2Learn as a means of remediation/enrichment to improve scores in reading, math, and language</p> <p>The quality of student products is improved</p> <p>Student achievement is improved</p>	<p>Classroom Observation (district forms)</p> <p>Lab logs</p> <p>Lesson Plans</p> <p>Intervention Plans</p> <p>Review student product using rubric</p> <p>Student Progress Monitoring System</p>	<p>50% of the teachers use remediation/ enrichment software once a week by December, 2004</p> <p>70% of the teaches use remediation/enrichment software bi-weekly by April, 2005</p> <p>50% of the students submitted quality work using the rubric during the 1st grading period: 60% 2nd grading period: 80% 3rd grading period</p> <p>25% of the students will show improvement in reading, math, and language as assessed by SPMS: 50% of the students by January: 75% by April</p>	<p>Determine and address barriers that prohibit all students from using remediation/enrichment software</p> <p>Make informed decisions about remediation/enrichment software</p> <p>Examine student and teacher use to technology</p>

## Evaluation Plan/Objective

*Objective: D. District and Schools provide a learning environment for effective technology use.*

Questions	Indicators	Methods/Measures	Benchmarks	Evaluation Findings
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your targets?</i>	<i>What do you do with the results?</i>
1. What is the impact of the District and Schools providing a learning environment for effective technology use?	The District and the Schools use technology in a variety of formats such as e-mails, district/school web-page/web-site, video conferencing, etc. to communicate information to the school community.	Classroom Observation (district forms)  Lesson Plans  Number of hits to the web-page  Teacher/parent use reply/response form  Teacher/parent surveys and questionnaires	25% of administrators and teachers use e-mails by October, 2004; 75% of administrators and teachers use e-mails by May, 2005  20% of teachers e-mailing parents by January, 2005; 35% of teachers e-mailing parents by May, 2005  20% of the teachers indicate on the reply/response form that communication is taking place by January, 2005; 35% of the teachers indicate on the reply/response form that communication is taking place by May, 2005	Determine and address barriers that prohibit use of technology as a means for communication  Make informed decisions about the effective use of technology in the schools  Examine teacher/parent use of technology for communication

## Evaluation Plan/Strategy

**Strategy: 1. Staff implement strategies from high quality, ongoing professional development.**

**Activities:**

- Technical support staff participates in professional development to enhance technology in the classroom.
- Teachers participate in professional development to use technology effectively.
- Teachers participate in appropriate technology training to meet state and district technology literacy standards.
- Teachers participate in Student Progress Monitoring System

<b>Implementation Questions (What?)</b>	<b>Indicators</b>	<b>Methods/Measures/ Data Sources</b>	<b>Benchmarks</b>	<b>Use of Evaluation Findings</b>
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your intermediate targets?</i>	<i>What do you do with the results?</i>
<p>To what extent is staff implementing technology in the classroom?</p>	<p>Teachers are using innovative strategies with the use of technology.</p> <p>Technology is integrated into core content area curriculum.</p> <p>Technology is used as a tool for managing classroom assessment data to make informed instructional decisions.</p> <p>Technology is used as a tool to monitor student progress on district and state skills</p>	<p>Lesson plan rubric</p> <p>Classroom Observation (district forms)</p> <p>Lesson peer review – peer coaching questionnaire</p> <p>MCT</p> <p>End of technology training skills assessments – MOTE</p> <p>Student progress monitoring software – e.g. Orchard, Compass Learning, Assess to Learn, SPMS</p>	<p>By the end of the first semester, 50% of teachers implement at least two technology infused lesson plans per grading period</p> <p>By the end of the year, all teachers implement at least two technology infused lesson plans per grading period</p> <p>By the end of the year 75% of the teachers show mastery of district and state technology literacy standards</p> <p>By the end of the year, technology is used as a teaching and learning tool in each of the core content</p>	<p>Use results to enhance lessons plans</p> <p>Make decisions regarding the need for additional professional development</p> <p>Determine areas of weaknesses of staff and students</p> <p>Identify barriers that prohibit implementation of technology-enhanced lessons</p> <p>Produce and share results with the staff and other stakeholders</p>

			<p>curriculum areas, e.g. math and language arts by 75% of teachers.</p> <p>By the end of the year, 80% of teachers use technology to collect and analyze classroom assessment data.</p>	
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## Evaluation Plan/Strategy

**Strategy: 2. Provide staff with in-house technical support to monitor, to evaluate, and to review technology initiative.**

**Activities:**

- Provide teachers with the resources and training necessary to improve technology skills to integrate technology into the curriculum
- Schedule release time for technical support team to plan, assess and coach
- Develop surveys/questionnaires to provide feedback

<b>Implementation Questions (What?)</b>	<b>Indicators</b>	<b>Methods/Measures/ Data Sources</b>	<b>Benchmarks</b>	<b>Use of Evaluation Findings</b>
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your intermediate targets?</i>	<i>What do you do with the results?</i>
<p>To what extent is technical support provided to monitor, evaluate, and review technology initiative?</p>	<p>Technical support team monitors and evaluates the use of technology</p> <p>Teachers with the help of the support team develops plan for technology infusion</p> <p>Teachers complete surveys/questionnaires</p> <p>Teachers integrate technology into the curriculum</p>	<p>Support Team Coaching Log</p> <p>Focus group of teachers across grade levels</p> <p>Teacher reflections</p> <p>Teacher log-in and journals</p> <p>Technology lab log</p> <p>Teacher developed lesson plans</p> <p>Rubric for technology use</p>	<p>By the end of the year, support team logs show they worked with an average 10 teachers a semester</p> <p>By the end of the year, 75% of teachers in the focus groups indicate the support team monitors and evaluates teachers' use of technology.</p> <p>By the end of the year, 75% of the teachers integrate technology into the curriculum.</p>	<p>Use the results to recognize teachers who need additional help</p> <p>Use the results to plan next steps</p> <p>Use the results to identify additional resources needed</p> <p>Use results to determine and address barriers to the implementation of teachers using technology</p>

## Evaluation Plan/Strategy

**Strategy: 3. Identify and develop resources, model lessons and improved teaching strategies**

**Activities:**

- ... Demonstrate effective teaching strategies to improve student achievement
- ... District develops a rubric to identify resources
- ... School creates technology integrated lessons that work
- ... Provide appropriate software, hardware and other technological devices

<b>Implementation Questions (What?)</b>	<b>Indicators</b>	<b>Methods/Measures/ Data Sources</b>	<b>Benchmarks</b>	<b>Use of Evaluation Findings</b>
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your intermediate targets?</i>	<i>What do you do with the results?</i>
<p>To what extent are teachers using technology resources, model lessons, and improved teaching strategies</p>	<p>Technology is integrated into core content area</p> <p>Teachers develop their own lesson plans</p> <p>Teachers are using model lessons and improved teaching strategies</p> <p>Teachers are enhancing instruction through the use of technological devices</p> <p>Use of technology in the classroom enhances student learning</p>	<p>Lesson plan rubric</p> <p>Classroom Observation (district forms)</p> <p>District Student Assessment</p> <p>Lesson peer review – peer coaching questionnaire</p>	<p>By the end of the 1<sup>st</sup> semester, the technical team models strategies to all core subject teachers</p> <p>By the end of the year, 50% of teachers demonstrate model lessons and improved teaching strategies as shown by technical team</p> <p>As evidence by district assessment given in April, 75% of the students show improvement in core subjects</p> <p>By the end of the year, 50% of staff are enhancing instruction through the use of technological devices</p>	<p>Make decisions regarding next steps for student improvement</p> <p>Synthesize and share results with the staff and other stakeholders</p> <p>Re-examine lesson plan development process and format</p>

## Evaluation Plan/Strategy

### *Strategy: 4. Establish and maintain communication and collaboration with families and community*

**Activities:**

- Develop a district web-page to open lines of communication
- Use video-conferencing to establish communication and collaboration between schools
- Provide e-mail accounts for staff
- Schedule school/community collaboration sessions

<b>Implementation Questions (What?)</b>	<b>Indicators</b>	<b>Methods/Measures/ Data Sources</b>	<b>Benchmarks</b>	<b>Use of Evaluation Findings</b>
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your intermediate targets?</i>	<i>What do you do with the results?</i>
<p>To what extent is communication and collaboration established and maintained?</p>	<p>Teachers are using e-mail to collaborate with parents</p> <p>Teachers are using video-conferencing to improve communication from school to school</p> <p>Parents are contacting teachers via e-mail</p> <p>School hosts technology planning collaborative sessions for parents, business, and community team</p> <p>School hosts technology training for parents</p> <p>Fewer classrooms disruptions</p>	<p>Teacher/parent use reply/response form</p> <p>Identified use-log of the classroom monitors</p> <p>Agenda and sign-in logs parent tech training and collaborative sessions</p> <p>Discipline referral forms</p> <p>Parent technology training certificate</p> <p>Laptop checkout log</p>	<p>By January, 60% of staff have e-mail accounts</p> <p>20% of teachers e-mailing parents by January, 2005; 35% of teachers e-mailing parents by May, 2005</p> <p>100% of the targeted parents enroll and complete technology training by the end of the year.</p> <p>40% of parents use lap-top check-out systems by the end of the year</p> <p>Creation of a plan developed by the parent, business, and community team from collaborative session</p>	<p>Make decisions regarding next steps for the parent, community, business team</p> <p>Use the results from the team meeting to identify parental and community needs</p> <p>Address barriers that prohibit parental involvement</p> <p>Use results to improve student achievement</p>

	Parents checkout laptops		25% decrease in the number of referrals submitted by the end of the year  By the end of the year, 75% of the staff use video-conferencing to enhance communication	
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## Evaluation Plan/Strategy

**Strategy: 5. Align curriculum, assessment and technology use.**

**Activities:**

- Teachers participate in professional development on creating and implementing lessons that integrate technology with the curriculum
- Teachers review curriculum to ensure that technology is integrated into core content areas
- Teachers develop technology integrated lessons

<b>Implementation Questions (What?)</b>	<b>Indicators</b>	<b>Methods/Measures/ Data Sources</b>	<b>Benchmarks</b>	<b>Use of Evaluation Findings</b>
<i>What do you need to find out?</i>	<i>What does success look like?</i>	<i>How will you find out?</i>	<i>What are your intermediate targets?</i>	<i>What do you do with the results?</i>
<p>To what extent is technology aligned with curriculum and assessment?</p>	<p>Teachers are using on-line lesson plans that integrate technology</p> <p>Technology is used as a tool to manage assessment data to make informed instructional decisions</p> <p>Technology is used as a teaching and learning tool in lessons whenever appropriate</p> <p>Technology is integrated into core content area curriculum</p>	<p>Lesson peer review – peer coaching questionnaire</p> <p>MCT</p> <p>Student portfolio rubrics</p> <p>Rubric for lesson plans</p> <p>Review disaggregated data</p> <p>Reports of the technological support team</p>	<p>By mid-school year, 60% of teachers implement at least 2 technology-infused lesson plans; by the end of the year, 60% of teachers implement at least 3 technology-infused lesson plans.</p> <p>By the end of the year, 75% of teachers show mastery (4-5) of technology enhanced lesson planning on a 5-point rubric.</p> <p>By the end of the year, technology is used as a teaching and learning tool in each of the core content curriculum areas, e.g. math and language arts by 75% of teachers.</p>	<p>Use results to inform what aspects of staff development are working and which need attention.</p> <p>Make decisions regarding next steps for staff development.</p> <p>Re-examine lesson plan development for staff development.</p> <p>Determine and address barriers to the implementation of technology-enhanced lessons.</p> <p>Synthesize and share results with the staff and stakeholders.</p>

			By the end of the year, 80% of teachers use technology to collect and analyze classroom assessment data.	
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## Evaluation Management Plan

Evaluation Activities	Timeframe	Person Responsible	Resource(s)
<i>What evaluation activities will occur?</i>	<i>When will the evaluation activity occur?</i>	<i>Who will be responsible for ensuring the activity occurs?</i>	<i>What resources do you need to do the evaluation?</i>
Technical Support Team in Place	June	Project Coordinator	<ul style="list-style-type: none"> <li>• Meeting place and resources for monthly team meetings</li> <li>• State and local curriculum</li> <li>• National standards</li> <li>• System to develop electronic lesson plans</li> <li>• Data based software, Microsoft Office</li> <li>• Rubric for assessing lesson plans</li> <li>• Classroom observation instrument</li> <li>• Data collection hardware, e.g. scanners, laptops, computers, printers</li> <li>• Web based survey software</li> <li>• Quantitative data analysis software, e.g., SPMS, Assess2Learn</li> <li>• Qualitative data analysis software</li> </ul>
Evaluation Team Meetings	Monthly	Project Coordinator	
Collect Baseline Data	August	Project Coordinator	
Develop Rubric for lesson plan review	August	Curriculum Coordinator	
Identify and develop data collection instruments: <ul style="list-style-type: none"> <li>• Teacher survey</li> <li>• Peer coaching questionnaire</li> <li>• Technical Support Team Assistance Log</li> <li>• Laptop checkout log</li> <li>• Teacher Anecdotal Record Checklist</li> <li>• Technology lab log</li> <li>• Teacher/parent use reply/response form</li> <li>• Lesson Plan rubric</li> <li>• Identified use-log of the classroom monitors</li> </ul>	Ongoing	Project Coordinator	
Disseminate instruments	Ongoing	Project Coordinator	
Provide training on classroom observation for principals	August	Superintendent	
Develop focus group procedures	November	Project Coordinator	
Collect short-term data <ul style="list-style-type: none"> <li>• Needs assessment</li> <li>• Surveys</li> <li>• Classroom observations</li> <li>• Focus groups</li> <li>• Nine week grades</li> </ul>	September September October October Quarterly	Project Coordinator	

Review Progress on meeting benchmarks	December	Evaluation team	
Review project goals, objectives and strategies	December	Evaluation team	
Make recommendation based on review	January	Evaluation team	
Make revisions to the project	January	Project Coordinator	
Collect the end-of-school year data	June	Building Administrators	
Analyze the data and determine format for reporting	June	Evaluation team	
Write reports	July	Project Coordinator	
Share results with stakeholders	July-August	Evaluation team	
Make recommendations based on data collection	Monthly	Evaluation team	