

**ENID PUBLIC SCHOOLS
TECHNOLOGY PLAN
1.0 CURRICULUM INTEGRATION 2006-2009**

1.0 CURRICULUM INTEGRATION NARRATIVE

The goal of the curriculum integration is to provide services, training, assessment, and hardware that will increase the daily integration of curriculum and technology. The district will continue to provide professional development in the areas of computer usage, smart boards, clickers, blackboard, PowerPoint, technology assessment, and unitedstreaming curriculum integration. The district will increase instructional integration of technology to upgrade software and hardware that will facilitate and equip students with the skills needed in a constantly growing technological society.

Unitedstreaming Video Project

The purpose of this project is to incorporate multimedia clips into daily lesson plans. Enid Public Schools has purchased the rights to this site for the next two years. Unitedstreaming Video is an educational video on demand service that contains over 40,000 video clips that may be incorporated into lesson plans. The goal of this project is to teach teachers on how to utilize this web site to enhance Enid Public Schools curriculum.

Objectives:

Participants will be able to:

- Learn how to use the unitedstreaming Educational web site
- Learn the copyright and user procedures for this valuable resource
- Preview and plan for incorporating standards-based video clips into lesson plans
- Burn a CD to use in your classroom

The following Educator Technology Standards will be covered in the unitedstreaming class and will be met if it is integrated into the classroom lessons.

Demonstrate a sound understanding of technology operations and concepts.

- Use a web browser to access needed information
- Search resources by using effective search strategies

Demonstrate skills and continued growth to stay abreast of current and emerging technologies:

- Keep abreast of current and emerging technologies that support the curriculum
- Use technology to locate and collect information from a variety of resources that are aligned with state and district standards

Plan and design effective learning environments and experiences supported by technology.

- Engage in ongoing planning of developmentally appropriate lessons that use technology resources which apply strategies to support the diverse needs of learners
- Apply current research on teaching and learning with technology when planning learning environments
- Plan lessons that integrate technology and address curriculum standards
- Plan lessons that address Student Technology Benchmarks
- Evaluate a variety of equipment and resources for suitability in lessons

Implement curriculum plans that include methods and strategies for applying technology to maximize student learning.

- Facilitate technology-enhanced experiences that address curriculum standards and maximize student learning

Use technology to enhance productivity and professional practice

- Use appropriate technology resources for learning and productivity
- Use technology to effectively and appropriately communicate information
- Use electronic resources to gather information to enhance productivity
- Participate in professional development opportunities that enhance the integration of technology
- Share technology knowledge

Demonstrate a sound understanding of technology operations and concepts.

- Identify basic computer hardware, peripherals and their functions
- Properly care for equipment
- Identify appropriate troubleshooting techniques when equipment becomes unresponsive
- Use word processing software to create, edit, save and print documents.
- Use a web browser to access needed information
- Search resources by using effective search strategies
- Plan and design effective learning environments and experiences supported by technology.
- Plan for the management of technology resources within the context of learning activities
- Select appropriate software for suitability in lessons
- Plan lessons that integrate technology and address curriculum standards

Implement curriculum plans that include methods and strategies for applying technology to maximize student learning through the alignment of Priority Academic Skills

- Facilitate technology-enhanced experiences that address curriculum standards and maximize student learning
- Manage technology in the classroom effectively
- The following Student Technology Standards have been covered in the tools for teaching class and will be met if the equipment is used in the classroom in lessons and to communicate information.
- Students demonstrate a sound understanding of the nature and operation of technology systems.

**1.0 CURRICULUM INTEGRATION
IMPLEMENTATION TIMELINE
2006-2009**

YEAR	2006 – 2007			2007 – 2008			2008 – 2009		
Objective	First Semester	Second Semester	Summer	First Semester	Second Semester	Summer	First Semester	Second Semester	Summer
1.1 Utilize approved software to create an engaging individualized learning environment beginning 2006 and on going.	X	X	X	X	X	X	X	X	X
1.2 Continue to increase usage of videoconferencing and collaborative distance learning beginning 2006 and on going.	X	X	X	X	X	X	X	X	X
1.3. Utilize technology to focus on PASS skills on a regular basis.	X	X	X	X	X	X	X	X	X
1.4. Develop and share instructional units with integrate subject area PASS requirements and technology competencies.	X	X	X	X	X	X	X	X	X
1.5. Continue to build up to date classroom workstations to allow individualized remediation in the classroom setting.	X	X	X	X	X	X	X	X	X
1.6. Continue to maintain and upgrade Success Maker at the elementary level.	X	X	X	X	X	X	X	X	X
1.7. Provide and continue to update software for Title I remediation at the Secondary level.	X	X	X	X	X	X	X	X	X
1.8. Implementation and continued upgrades of a computer keyboarding program in grades 5-6.	X	X	X	X	X	X	X	X	X
1.9. Implementation of a required semester of keyboarding for each student in either the 7 th or 8 th grade.				X	X	X	X	X	X
1.10. Implementation of a required semester of computer application for each student in either the 9 th or 10 th grade.							X	X	X

**1.0 CURRICULUM INTEGRATION
TECHNOLOGY TIMELINE
2006-2009**

YEAR	2006 – 2007			2007 – 2008			2008 – 2009		
Objective	First Semester	Second Semester	Summer	First Semester	Second Semester	Summer	First Semester	Second Semester	Summer
1.11. Annual program update, evaluation, review, and alignment of technology advancements related to curriculum and content PASS skills.	X	X	X	X	X	X	X	X	X
1.12. Pilot Home Connect for Successmaker and review for implementation.					X	X			
1.13. Pilot and train instructors on the Pre-K-2 Waterford system and review for implementation.					X	X			
1.14. Pilot and train secondary (Jr. High) instructors on Knowledgebox and review for implementation.					X	X			
1.15. Create Pilot program surveys for Waterford, Home Connection, and Knowledgebox and have instructors complete the surveys. Committee will review surveys for implementation.					X	X			