

2007-2010 TECHNOLOGY PLAN

ECKSTEIN MIDDLE SCHOOL

Goal Title: To close the achievement and gap and promote academic achievement in language arts, math and science

Strategy: Ensure equitable access and support for technology through staff training, on-site support and collaboration.

Rationale: Appropriate use of technology can lead to many different ways to access and engage core academic skills and content. A well supported, effectively technological infrastructure can increase staff and parent communication facilitating more effective collaboration.

Evaluation Procedure: Sharing student work and teacher practices through staff meetings, professional development groups, teams and collaborative teaching partnerships.

Activity/Task (Is it measurable/achievable?)	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Continue the work of maintaining and upgrading existing technological infrastructure.	Staff training via pro-development and staff meetings	Presentation of student work. Presentation of teacher practices Yearly Building Technology Integration Survey	Educational Technologist Building Technology Comm. Members Network Analyst U-Wired Support	September 2007 – June 2010	QRD's, School Support Page and documents	NA
Continue Working toward goals established in previous technology plan.	Staff training via pro-development and staff meetings. Regularly scheduled technology committee meetings.	Presentation of student work. Presentation of teacher practices Yearly Building Technology Integration Survey	Principal Educational Technologist Building Technology Comm. Members Network Analyst	September 2007 – June 2010	District tech support, School base support page and QRD's	N/A

Hire a Uwired student to help assist with technology maintenance and upgrades.	Educational Technologist Meetings	Yearly Building Technology Integration Survey	Principal Educational Technologist Building Technology Comm. Members Network Analyst	September 2007 – June 2010	N/A	Building Funds
Building staff trained in Tier I and SysOp support.	Tier I Support Training and SysOp training	Technology committee meeting / evaluation	Educational Technologists	September 2007 – June 2010	N/A	N/A

Strategy: Use Presentation Technology (all existing and new technology) to reach diverse needs of all learners.
Rationale: Presentation stations, the Source and email, along with older technologies provide opportunities to address the needs of many different type of learners.
Evaluation Procedure: Sharing of teacher practices and student work at staff and professional development meetings.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Collaborative and Peer Learning – Teachers and students use a document camera and projector to facilitate the sharing of student work as an on-going learning strategy. For example, group math work is projected for sharing as the basis for a class discussion.	Staff meeting and peer-to-peer training opportunities facilitated by E.T., Tech Committee and others.	Administrative observation, sharing of practices and student work at staff meetings and professional development sessions. The focus is on the effective dissemination of information and use of sound instructional strategies, not	Instructional Technology Staff Building Technology Comm. Advanced Technology users throughout the school.	September 2007 – June 2010	AverMedia Avervision Document Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.	BTA II Levy

		merely the use of new machinery.				
Presentation Station Basics – Teachers set-up a presentation station in their classroom and learn the basic operations and functions of using the document camera, computer, and LCD projector.	Day 1 Presentation Station Training	BTA II online survey after 2 nd session of presentation station professional development.	Instructional Technology Staff Network Analyst Building Educational Technologists	September 2007 – 2008 As scheduled on the BTA II Levy Rollout calendar	AverMedia Avervision Document Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.	BTA II Levy
Presentation Station Advanced – Teachers learn advanced uses of the presentation station, including transferring images from camera to a computer and using a computer to lead interactive lessons.	Day 2 Presentation Station Training	BTA II online survey after 2 nd session of presentation station professional development.	Instructional Technology Staff Building Technology Comm.	September 2007 – 2008 As scheduled on the BTA II Levy Rollout calendar	AverMedia Avervision Document Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.	BTA II Levy

School Principal: _____ Date: _____

Educational Technologist: _____ Date: _____