

The following was developed by a team of teachers and administrators in Edgewood Independent School District, San Antonio, Texas. As I was one of the participants in the writing process, I hope that you may find it of use. Part 2 of this plan outlines activities supporting individual goals and objectives.

•Miguel Guhlin

VISION

Utilizing diverse technologies, our school district will enable students to acquire effective communication and problem-solving skills in order to meet the needs of a technologically evolving society.

MISSION

Our school district will provide on-going accessibility to technological resources to develop the learning strategies students need to actualize their potential as life-long learners.

Five Year Technology Plan

Goal 1: All community members will have access to uses of technology in their working and learning environment (e.g. students, teachers, paraprofessionals, administrators, and parents).

Objective 1:

To plan for and to provide necessary hardware and software to give staff members access to technology.

Objective 2:

To provide opportunities for community members to make use of technology.

Objective 3:

To involve business, government and entertainment groups in promoting and supporting uses of technology.

Goal 2: All students will be proficient in computer application tools.

Objective 1:

By eighth grade, students will be prepared to master the computer-based technology essential elements as measured by the TAAS, Spring 1995.

Objective 2:

By twelfth grade, all students will demonstrate the ability to incorporate productivity tools in their senior projects.

Goal 3:

All school district community members will become proficient in computer application and productivity tools and in instructional software.

Objective 1:

To provide instructional support for all teachers, aides, and parents using instructional technology both in the labs and classrooms.

Goal 4:

Instruction and assessment strategies will evolve to facilitate coordinated integration of technology into the curriculum.

Objective 1:

Promote district and campus integration of technology.

Objective 2:

Restructure core curricula.

Objective 3:

Rethink student assessment.

Objective 4:

Establish instructional models for teacher appraisal system.

Objective 5:

Develop new teaching strategies that incorporate technology into the classroom.

Goal 5:

To provide an integrated information management system with up to date hardware, software, and technological assistance to support effective management of all administrative and instructional activities of the district.

Objective 1:

Implement a district-wide computer network allowing communication between schools and departments.

Objective 2:

Coordinate enrollment procedures through implementation of a student management database in order to improve student outcomes.

Objective 3:

Provide teachers and administrators access to a wide range of campus-based evaluation tools.

Objective 4:

Provide an automated purchasing, receiving and inventory system at district and campus levels.

Objective 5:

Provide for automation of student archival records.

Objective 6:

Provide for automation of maintenance and computer work orders.

Objective 7:

Provide campuses and departments a series of help line (e.g. expert system) programs to answer most commonly asked questions.

Objective 8:

Provide for automation of personnel office.