

## Activities for Goal 1, Objective 1

### Activity

1. Creation of multimedia carts for use by staff on all campuses.
2.  
Creation of Library multimedia workstation
3.  
Creation of multimedia workstation located in teacher's lounge for use by teachers and paraprofessionals.
4.  
Continued expansion, upgrading, and/or possible distribution of computer labs:
  - a. Develop plan for hardware, networking, software, and training
  - b. Coordinate plan with basic education.
5. Campus specific computer expansion into library, teacher's lounge, lab, and/or classrooms:

a. Develop plan for existing and future hardware, networking, software and training directions.

b. Implement plan

6.  
Establish district-wide technology steering committee

Activities for Goal 1, Objective 2

1. Provide training and opportunity for parents and community members to use multimedia workstations in teachers' lounge, library, multimedia carts, and/or computer labs at each campus.

2.  
Initiate a computer club on every campus.

3.  
Have community invite featuring technology.

4.  
Coordinate use of District Technology Training Center with campuses to provide community members on a regular basis technology training.

5.  
Establish pilot computer take home program for parents and children.

6.  
Provide newsletter on a district-wide technology events

•Once a semester

### Activities for Goal 1, Objective 3

#### 1. Provide field trips to companies using technology

a. Develop a list of companies.

b.  
Coordinate companies' efforts with schools.

2.  
Invite civic and business leaders to present technology topics to students.

3.  
Develop a list of prospective funding sources and seek out funds for technology.

4.  
Implement public relations campaign to enlist business and community support for technology.

•develop videotape programs featuring successful technology practice.

## Activities for Goal 2, Objective 1

1. Each campus must implement keyboarding program within context of existing curriculum

- Primary grades (awareness of keyboard)
- Intermediate grades (Mavis Beacon Teaches Typing)
- Middle school grades (Computer literacy labs)
- High School
- Classroom (Grade level programs selected by campus)

2. Each campus must select and implement productivity tools within the context of existing curriculum.

- Primary Grades (Kid Pix 2, Kid Works II, Storybook Weaver, Graph Club, Timeliner)
- Intermediate Grades (Bilingual Writing Center, Clarisworks, HyperStudio)

- Middle School Grades (ClarisWorks and previously mentioned programs)

3. Implement telecommunications program TENET in libraries or labs via modem within context of curriculum.

4. Implement a Kids' Summer Technology Institute for selected elementary and middle school students focusing on application tools during school year/summer program.

Activities for Goal 2, Objective 2

1.

Each campus must select and implement productivity tools within the context of the curriculum.

- Appleworks for Apple //e

- Clarisworks for the MacIntosh and MS-DOS

- Hypercard/HyperStudio

Activities for Goal 3, Objective 1

1. Train selected curriculum/program specialists in technology to assist campuses.

2. Provide specialized training for technology representatives.

3. Provide training for instructional specialists, vice principals, and principals in technology.

4. Campuses provide training on selected technology topics for teachers, paraprofessionals, parents, and students.

5. Provide training for parents and classroom aides at Campus Technology Centers.

6. Offer college course on Teaching, Technology, and Restructuring

7. Hire graduate intern to provide training at district/campus levels.

8. Districtwide membership to International Society for Computers in Education (ISTE)

and National School Board Association.

9. Participate in Region Centers, TCEA, ISTE, NSBA, and other technology workshops and conferences.

10. Continue Computer Training and Take Home Program.

11. Additions to technology professional library.

12. Provide each campus an instructional technology specialist.

13. Establish software review committee

14. Provide training during school day at District Technology Center on district/campus initiated software program.

#### Activities for Goal 4, Objective 1

1. Implement technology programs in concert with TEA directions (e.g. TENET, T-STAR, TESS, TCET), Region Centers, and research based trends.

2. Develop coordination of various program areas with basic education program and provide curricular and instructional guidance when needed.

3. Each campus develops technology plan as part of campus improvement plan that combines various budget areas to support technology plan.

#### Activities for Goal 4, Objective 2

1. Call district conference to determine what is needed to integrate technology into curriculum.

2. Hire staff to integrate technology into existing curriculum for each campus to maximize use of hardware, software, and instructional materials.

3. Recruit teachers on campuses to try out new curriculum initiatives and report outcomes (pilot sites).

4. Write curriculum guidelines stipulating use of technology in instructional activities across all subject areas.

#### Activities for Goal 4, Objective 3

1. Call conference to determine what methods of student assessment best serve cooperative learning, inquiry-based instruction and extended learning projects emphasizing thematic units presented in high tech situations.

#### Activities for Goal 4, Objective 4

1. Organize district appraisal review committee to develop format for evaluating teachers using technology in the classroom.

#### Activities for Goal 4, Objective 5

1. Establish teaching seminars on each campus that emphasize appropriate theory and practice using technology to teach across the subject areas.
2. Establish research centers on each campus to encourage use of technology into the curriculum.
3. Create thematic units incorporating cooperative learning, higher order thinking skills, and technology.