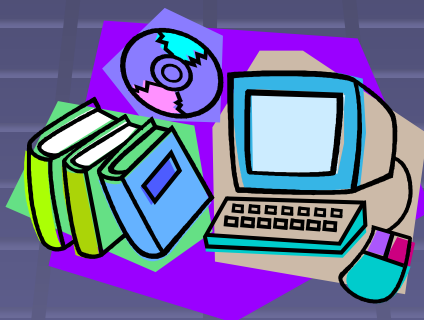


Sierra Vista Elementary School

(SVES)

First Grade Technology Plan



Mission Statement “Sierra Vista Elementary School maintains that all students will achieve to their fullest potential by setting high expectations for academic, personal and social growth.” SVES Annual Report, 2004

This Mission can be dramatically assisted through additional equipment, staff development and increasing technology uses.

Meet SVES

- Sierra Vista Elementary School is a new school in its second year within the Val Verde Unified School District. Its' student body is composed of family identified races of 69% Hispanic, 18% African American, 12% Caucasian, and 1% others.
- Sierra Vista offers appropriate grade level instruction according to California Standards and the District Focus Standards using researched based strategies and classroom settings.
- Specific needs such as English as Second Language, Learning Disabled, and Physically Impaired are met with appropriate staff, equipment and methodologies to make learning available to all students.

The Curriculum Goal is to improve student achievement of California State Standards.



- Goal 1: By end of second grade students will read and understand grade level materials.
- Goal 2: Students will demonstrate understanding and use of variety of electronic materials for reading and writing activities.

Curriculum Goal Benchmarks



- **Curriculum Goal 1 Reading Achievement Benchmarks:** Year one the percentage of students at grade level reading will increase by one percent from baseline. Year two the percentage of students at grade level reading will increase by two percent from baseline. Year three the percentage of students at grade level reading will increase by three percent from baseline.
- **Curriculum Goal 2 Reading and Writing Achievement Benchmarks:** Year one the percentage of students at grade level reading and writing will increase by one percent from baseline. Year two the percentage of students at grade level reading and writing will increase by two percent from baseline. Year three the percentage of students at grade level reading and writing will increase by three percent from baseline.

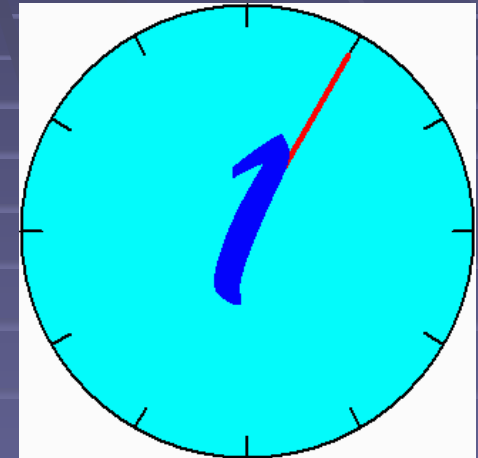
Professional Development Goal

- Teachers will be provided new training and support on technology medias. This will be specifically to *increase* use of technologies for curriculum content integrations, research, reference, presentations, class management, home-school communications and students use toward curriculum goals.



Professional Development Benchmarks

- **Professional Development Goal 1**
Benchmarks: By the end of year one all first grade teachers will be trained on electronic media, grade books and presentations.
- By the end of year two first grade teachers will be trained on electronic media, grade books, presentations, and media inclusion for student activities in core content learning.
- By the end of the third year all first grade teachers will be trained on electronic media, grade books, presentations, media inclusion for student activities in core content learning, and communications to community.



Infrastructure, Hardware, & Tech Support

- Val Verde Unified School District has provided many current and appropriate technologies for teacher and classroom use.
- *This plan is to procure and promote the student use of additional technologies as follows:*
 - A flatbed scanner, a digital camera for the grade level, a video recorder (at least on the school campus) and a digital “overhead” projector for live view of books, posters, and teacher or student papers. Grade level backup systems would improve data use and prevent total dependency upon server accessibility issues.

Funding and Budget

Major Object of Expenditure Categories Descriptions

1000-1999

Certificated Personnel Salary

Teacher Tech Support Stipend

2000-2999

Classified Personnel Salaries

Not Applicable

3000-3999

Employee Benefits

For Certificated Tech Support

4000-4999

Equipment and Supplies

Digital Cameras, Video Equipment, Scanners, Digital Overheads, software, training manuals

5000-5999

Services and Operating Expenses

Registration for technology conferences, Professional Development Consultants and Maintenance Agreements

Indirect Costs

Utilities

6000-6999

Capitol Outlay

Not Applicable

Program Evaluation of Curriculum Goals

Assessments of Grade Level Reading with Understanding:

- District Multiple Measures Assessments
- “Inspect” from Sanford Systems with EADMS reporting.

Demonstrations of Grade Level Reading and Writing Using Electronic Devices:

- Tape Recorders, Computers, Overhead Projectors, Student Texts and Artworks scanned and published.