

JURUPA UNIFIED SCHOOL DISTRICT BOARD OF EDUCATION SPECIAL STUDY SESSION AGENDA

MISSION STATEMENT

The mission of the Jurupa Unified School District is to create for our students a dynamic learning environment that is safe, healthy, and based on mutual respect, cooperation, and support among students, staff, parents, and the broader community. Staff and parents serve as educators and positive role models for all students by helping them develop a sense of responsibility, character, creativity and the skills to become successful, productive citizens of our democracy.

BOARD OF EDUCATION John Chavez, President Mary Burns, Clerk Carolyn Adams Holly Hanke Sam Knight

SUPERINTENDENT Benita B. Roberts

NOTICE AND AGENDA FOR SPECIAL MEETING OF THE BOARD OF EDUCATION FOR A STUDY SESSION AND CLOSED SESSION

MONDAY, FEBRUARY 24, 1997

EDUCATION CENTER BOARD ROOM #16, 3924 Riverview Drive, Riverside, CA 6:00 p.m.

ORDER OF BUSINESS

I. **Roll Call:** President Chavez, Mrs. Burns, Mrs. Adams, Ms. Hanke, Mr. Knight

II. **Public Verbal Comments**

This item is placed in the agenda for the purpose of hearing public comments on the matter before the Board of Education during this evening's Study Session.


III. **Hear Technology Status**

At the request of Clerk of the Board Mary Burns, the Board agreed to hold a Study Session to review the status of technology in the district as part of the district planning process to allocate One-Time Block Grant Funds. During this Study Session, the staff and AIDCO, Inc., Communication Consultants, will briefly review the district's technology plan, current technology inventory, needs and budget projections including the cost of implementing connectivity recommendations. At the conclusion of the Study Session, the Board may wish to give direction to the staff for topics for future Agenda discussion and/or action. Information and discussion.

IV. **Closed Session - 7:30 p.m.**

CONFERENCE WITH LEGAL COUNSEL -- EXISTING LITIGATION pursuant to Section 54956.9. Names of parties: Jurupa Unified School District and D. K. Frech Corporation. Case No.: RSC Case No. 268657.

V. **Adjournment**



Benita B. Roberts, Secretary to the Board of Education

NOTICE POSTED AND MAILED: February 21, 1997

Building Bridges to the Future

"It's not a hardware issue--It's a headware issue--We need a new mindset--To prepare students for their future not our past--Not just to serve what is--But shape what can and might be--Their future (and ours) depends on it."

*Ian Jukes
Author, Futurist*

OUTLINE

- **Introductions**
 - **Overview** *Banila Roberts
Terri Moreno*
 - **Goals, Applications, Benefits** *Banila Roberts
Bob Iverson
Terri Moreno*
 - **Current Conditions** *Bob Iverson*
 - **Developing the Infrastructure** *Ed Caliendo, AIDCO*
 - **Implications** *Banila Roberts*

What Students Must Know to Succeed in the 21st Century

- *Math, logic and reasoning skills; functional and operational literacy; and an understanding of statistics.*
- *Critical interpersonal skills, including speaking, listening, and the ability to be part of a team.*
- *Effective information accessing and processing skills using technology.*

What Students Must Know to Succeed in the 21st Century

- *Writing skills to enable students to communicate effectively.*
- *Knowledge of American history and government to function in a democratic society and an understanding of issues surrounding patriotism.*
- *Scientific knowledge base, including applied science.*

What Students Must Know to Succeed in the 21st Century

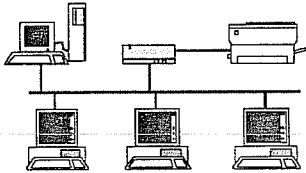
- *An understanding of the history of the world and of world affairs.*
- *Multicultural understanding, including insights into diversity and the need for an international perspective.*
- *Knowledge of foreign languages.*
- *Knowledge of world geography.*

Mission Statement

- *Jurupa Unified School District will provide a multidimensional learning environment conducive to the preparation of students and staff to become productive citizens and meet the challenges of a technological world.*

Technology Plan Goal

- By the year 1998, Jurupa Unified School District will be a networked school system.



"Network technology is the set of tools and services that enables educators, students and the public to use computer and telecommunication links to share and access information and other resources to achieve systemic reform in education."

The California Planning Commission for Educational Technology

Instructional Program Goals

- To improve students' ability to master academic content through the use of the computer and other technologies to access and process information.
- To enable students to practice skills and develop reasoning and problem-solving abilities.
- To assist students in gaining the skills and knowledge that will be transferable to the workplace.



- To improve/enhance students' engagement in the learning process through the use of technological resources that focus on their personal interests and needs.
- To reinforce students' feelings of personal power by encouraging disciplined thinking and the ability to excel in a given field or fields of interest.

Instructional Program Applications Using: Computers Videos and Other Technologies

- Research
 - Library data bases
 - Local data bases
 - Internet
- Integrated Software Packages
 - Word Processing
 - Spread Sheets
 - Data bases
 - Drawing Programs



Instructional Program Applications Using: Computers Videos and Other Technologies

- Computer Aided Design
- Interactive Information
 - CD-ROMs/Video discs
- Tutorials
- Simulations
- Electronic Bulletin Boards
- E-Mail
- Telecommunications
- Parent Communication

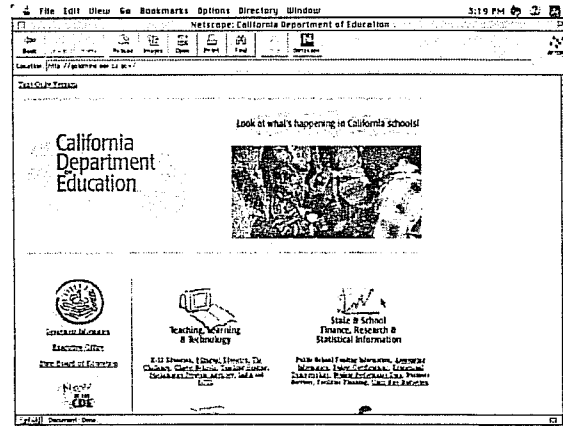
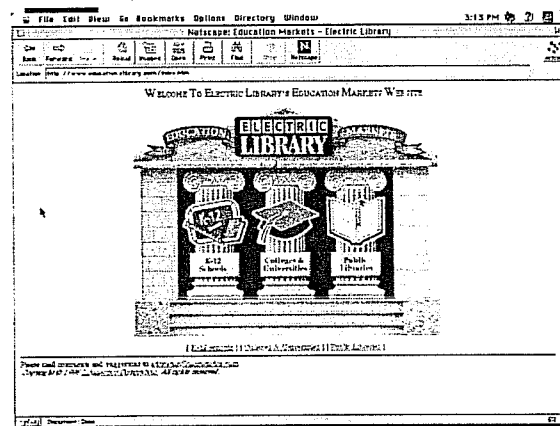
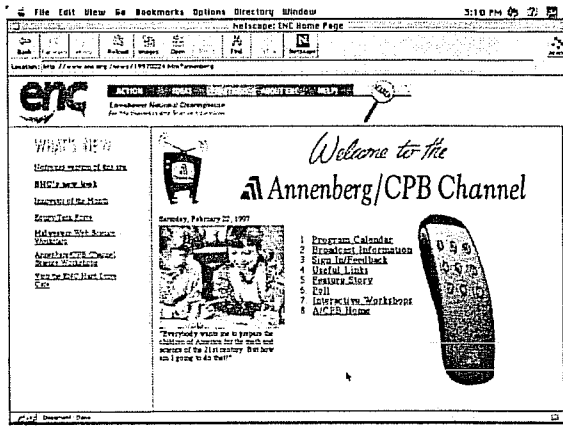
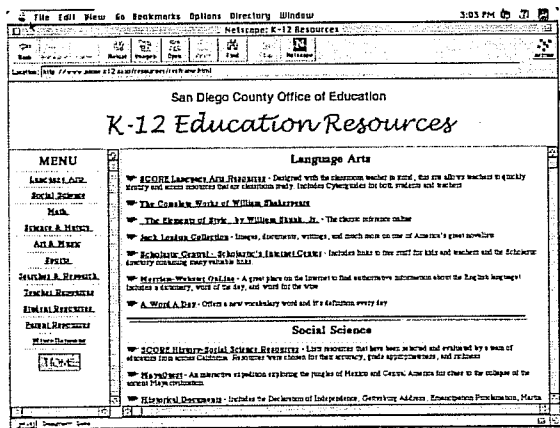
Internet

Mr. Bob Iverson

Internet

"The major debate over the Internet has been about pornography and obscenity. We should focus on making sure information available to students is truly educational."

Geoffrey Cowan, Dean of USC's Annenberg School for Communication



For students, it means:

- More learning resources, more readily available
- Information on demand and immediate feedback
- A context for learning that both empowers and engages



For teachers, it means:

- A chance to develop a professional community with other educators
- Technical assistance in achieving a standards-based curriculum
- Expansion of ideas to serve students' diverse learning styles



For the larger society, it means:

- Home and workplace connections with schools
- Learning for life
- Technological literacy for economic progress
- The communication and exchange of ideas essential to democratic living



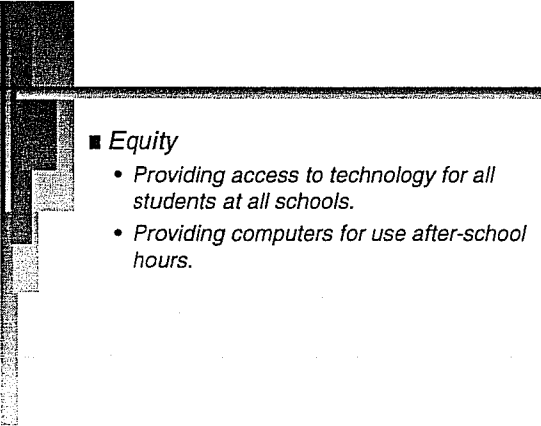
AIDCO Communication Consultants

Implications

The Board must consider:

- Staffing
 - An ongoing budget to support:
 - Educational Technology Manager
 - Curriculum Development
 - Staff Development
 - Information Services Manager
 - Network Management
 - Installation, Repair, Troubleshooting, etc.
 - Technicians

- Resource Allocation
 - An initial outlay to begin the process
 - An ongoing budget to fund upgrading, repair and replacement.
- Resource Acquisition
 - Grants
 - General Obligation Bonds
 - Donations



■ *Equity*

- *Providing access to technology for all students at all schools.*
- *Providing computers for use after-school hours.*