



# Technology Update

Cheryl VanNoy

Executive Director of Technology Services



# Overview

- ▶ This presentation will provide an update on our current technology. It will include a status of:
  - Where we were
  - Where we are
  - Where we are going...

# Fiscal Year 2011

- ▶ Updated all teacher desktops
- ▶ Upgraded internet and bandwidth
- ▶ Purchased mobile labs for testing and formative assessments in our high schools
- ▶ Installing interactive boards (cont. in FY 12)
- ▶ Teacher Professional Development (cont. in FY 12)
- ▶ Prop S (cont. in 2012)
  - Power and wiring in buildings
  - Updating computer labs





# Fiscal Year 2012

- ▶ Virtualization project
  - Reliability and redundancy along with “greener” concept with power and cooling requirements.
- ▶ Windows 7 and Microsoft 2010 upgrades to desktops
- ▶ Edmin Assessment system—printers, scanners, support
- ▶ Completing wireless in all schools – 18 remaining to be done in FY12



# How does this help academic achievement?

- ▶ More reliability from product
- ▶ Technical support is provided to newer products
- ▶ Bandwidth can now support multiple applications

# Email

- ▶ “Grass Roots” campaign to obtain email addresses for:
  - Weather communication
  - Upcoming event reminders
  - Access to parent portal
  - SIS will maintain addresses
  - One-time entry—used in multiple ways





# Parent Portal

- ▶ Web-based tool through current system
- ▶ Parents are able to see:
  - Grades
  - Attendance
  - Discipline
  - Transcripts
- ▶ High school & middle school involvement
- ▶ Later to elementary schools



# Attendance

Name: Barker Jeanne Marie Grade: 09 Enrld: 08/23/06 Year: 0607

Site: ZZHS - Edwards High School

Show:

Days: 78.50 Of 83 ( 94.58%)

Hours: 480.75 Of 508.78 ( 94.49%)

School	Date	Full/Half	P1	P2	P3	P4	P5	P6	P7	L/E	Hours	Comment
ZZHS	11/29/2006	H	X	X	X	X	X	X	X	0	6.333	Appointment with oral surgeon regarding wisdom teeth
ZZHS	11/28/2006	H	X	X	X	X	X	X	X	0	6.333	Severe tooth ache
ZZHS	11/03/2006	H	X	X	X					0	2.700	Doctor Appointment
ZZHS	10/24/2006								T	0		Says she didn't hear the bell

# Grades

Name: Barker Debbie Eilene Grade: 07 Enrld: 08/23/06 Year: 0607

Site: ZZMS - Edwards Middle School

Show:

School	Per	Dept	Subject	Title	TEACHEREMAILID	T1	T2	S1	T3	T4	S2	Credit	Citz	Teacher	Comment
ZZMS	1	-	M6600-01	BAND		B	B	B				0.500		Carson	
ZZMS	2	-	M4030-01	7TH SCI		A-	B-	B				0.500		Linch	A GOOD AND ACCURATE THINKER
ZZMS	3	-	M3030-01	7TH SS		C	C-	C-				0.500		Clives	
ZZMS	4	-	M1500-03	SPAN	gbuskett@edwards.edu							0.000		Buskett	

# Discipline

Name: Barker Jeanne Marie Grade: 09 Enrld: 08/23/06 Year: 0607

Site: ZZHS - Edwards High School

School	Date	Incident	Action Date	Action	Days	Place/Rm	Teacher
ZZHS	09/14/07 10:42	Dress Code Violation	04/03/2007	In-school Suspension	1.000	Classroom	Sanders
ZZHS	08/13/07 10:40	Disruptive Speech or Conduct	05/09/2007	In-school Suspension	2.000	Classroom	Schlick
ZZHS	07/17/07 10:29	Dress Code Violation	05/09/2007	Out-of-school Suspension	1.000	Gym	Sands
ZZHS	11/01/06 11:19	Failure to serve Detention	11/02/2006	In-school Suspension	1.000	Grounds	
ZZHS	10/23/06 11:24	Excessive Tardiness	10/25/2006	After School Detention	0	Classroom	





# Summation

- ▶ Technology does not replace teachers—it enhances instruction
- ▶ Electronic communication is faster and more reliable
- ▶ SLPS has planned for:
  - Efficiency
  - Growth
  - Opportunity