



Technology Services

Lenny Schad, Chief Information Officer



KATY



What is Technology @ KISD



- ❖ 20,000+ Desktops across 62 facilities
- ❖ 60,000+ Users accessing district systems daily
- ❖ 25,000+ Parent Information Center accounts
- ❖ 4,100+ Televisions
- ❖ 6,300+ IP Telephones averaging 70,000 calls/day
- ❖ 200+ Software titles used daily
- ❖ Email system with over 300,000 messages/day
- ❖ 300+ Servers providing Web, File, Email and application support
- ❖ Up to 350 Requests for service each day
- ❖ Over 370 miles of fiber optic cable



What is Technology @ KISD



- ❖ **Technology training for 6,500 staff members**
- ❖ **24,500 connections to the district's network**
- ❖ **Wireless access at all of our facilities**
- ❖ **Internet filtering blocking more than 32,000 inappropriate web sites each day**
- ❖ **Internet proxy serving over 4,000,000 objects daily.**
- ❖ **6 year technology retrofit plan**
- ❖ **District-wide Emergency Notification**
- ❖ **Safety & Security**
 - CCTV—2,363 cameras
 - Raptor—Installed at all campuses



Functions within Information Technology



1

Technology Operations

Wheels on the bus -
Day to day
management of
technology and user
support

2

Enterprise Applications

Design, Build and
Support Applications
for running the
Organizations

3

Enterprise Projects

Manage large scale
technology projects
which force major
process change on
the organization

4

PEIMS

Responsible for all
data about Katy ISD
students, personnel,
finance and
organizations as
reported to TEA

5

Print Shop

Responsible for all
printing services
District-wide
including
convenience copying
at campuses



Today's Sessions



- ❖ Distance Learning Demonstrations
 - Campus
 - Personnel
- ❖ Katy ISD Data Center Tour
- ❖ Technology in the Classroom Demonstrations
 - SMART Board Demo
 - Classroom Response System
 - Science Mobile Lab





ENTERPRISE APPLICATIONS



KATY





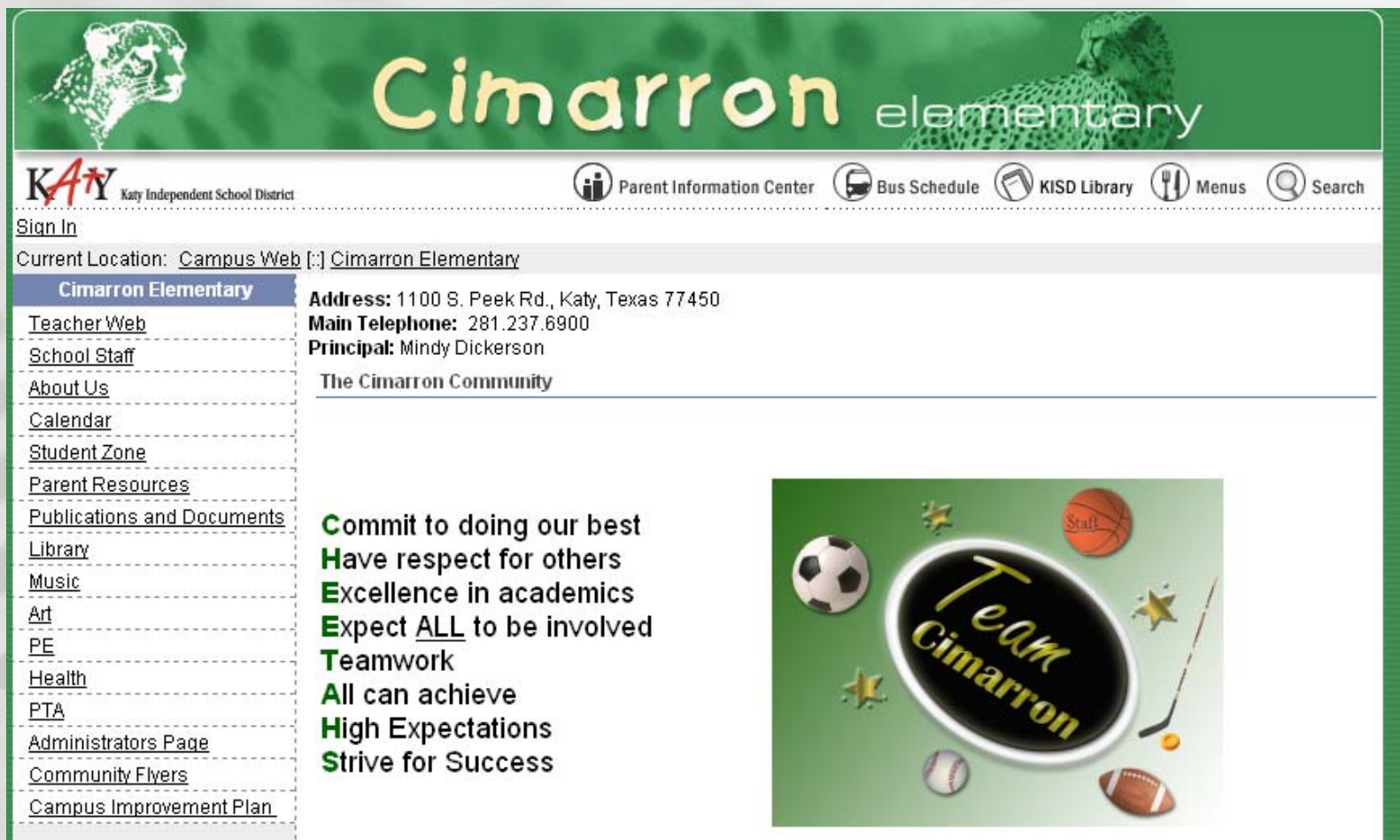
CAMPUS & TEACHER WEBS



KATY



Campus Web



The screenshot shows the website for Cimarron Elementary. At the top, there is a green banner with a cheetah logo and the text "Cimarron elementary". Below the banner is a navigation bar with icons for "Parent Information Center", "Bus Schedule", "KISD Library", "Menus", and "Search". The "KATY" logo and "Katy Independent School District" are on the left. A "Sign In" link is also present. Below the navigation bar, the current location is "Campus Web [-] Cimarron Elementary". A sidebar on the left lists various links: "Cimarron Elementary", "Teacher Web", "School Staff", "About Us", "Calendar", "Student Zone", "Parent Resources", "Publications and Documents", "Library", "Music", "Art", "PE", "Health", "PTA", "Administrators Page", "Community Flyers", and "Campus Improvement Plan". The main content area displays contact information: "Address: 1100 S. Peek Rd., Katy, Texas 77450", "Main Telephone: 281.237.6900", and "Principal: Mindy Dickerson". Below this is a section titled "The Cimarron Community" with a list of values: "Commit to doing our best", "Have respect for others", "Excellence in academics", "Expect ALL to be involved", "Teamwork", "All can achieve", "High Expectations", and "Strive for Success". To the right of this list is a graphic with sports equipment (soccer ball, basketball, baseball, football, golf club) and the text "Team Cimarron".

Cimarron elementary

KATY Katy Independent School District

Parent Information Center Bus Schedule KISD Library Menus Search

Sign In

Current Location: [Campus Web \[-\]](#) Cimarron Elementary

Cimarron Elementary

[Teacher Web](#)

[School Staff](#)

[About Us](#)

[Calendar](#)

[Student Zone](#)

[Parent Resources](#)

[Publications and Documents](#)

[Library](#)

[Music](#)

[Art](#)

[PE](#)

[Health](#)

[PTA](#)

[Administrators Page](#)

[Community Flyers](#)

[Campus Improvement Plan](#)

Address: 1100 S. Peek Rd., Katy, Texas 77450
Main Telephone: 281.237.6900
Principal: Mindy Dickerson

The Cimarron Community

- Commit to doing our best
- Have respect for others
- Excellence in academics
- Expect **ALL** to be involved
- Teamwork
- All can achieve
- High Expectations
- Strive for Success

Team Cimarron

CINCO RANCH HIGH SCHOOL

Katy Independent School District

Parent Information Center | Bus Schedule | KISD Library | Menus | Search

Sign In

Current Location: [Campus Web](#) [::] [Cinco Ranch High School](#) [::] [Geometry PAP/GT](#)

Geometry PAP/GT

- [Home](#)
- [Documents](#)
- [Calendar](#)
- [Useful Links](#)
- [TeacherWeb](#)

Welcome to the Geometry PAP/GT website!

[Click here to email Mrs. Bynum, Mrs. Cole, or Mrs. Perritt-Turner](#)

Teacher Announcements

Actions ▾

@	Title	Body	Modified
	Reviewing for Ch. 11 test	I have placed all the worksheets and answers from CH. 11 in the documents section. I recommend trying every third or fifth problem for each worksheet. I have posted the answers and you should have the work from your class copies. If you can do these problems, then you will do well on the test. Good Luck!	3/31/2008 12:27 PM
	Answers to WS 10.4-5	The answers to WS 10.4-5 are in the documents section of the 5th 6 weeks. Be sure you have attempted these problems before you start checking them!!!!	2/29/2008 2:55 PM
	New Calendar	The new calendar for the 5th 6 weeks has been posted under the documents section.	2/21/2008 1:54 PM
	Notecards - Chapter 8	All Chapter 8 Notecards are now available as PDF, if you need to copy them!	2/7/2008 11:38 AM
	Review for Test WS and WS 8.2-8.2	The answers to these Worksheets are posted in the Documents section in the 4th six week folder.	2/4/2008 2:29 PM



PARENT INFORMATION CENTER



KATY



PIC Sign-in Page





Katy Independent School District



PARENT INFORMATION CENTER

KatyISD Parent Information Center

Log-In to the Parent Information Center:

Username:

Password:

[Log-In](#)

[Forgot username or password?](#)

New User?
Click below to sign up:

[Sign Up](#)

[Click here for step by step instructions](#)

Welcome to the Parent Information Center:

Whether you are a **parent** with a child enrolled in Katy ISD or a **community member** interested in keeping up with district activities, the Katy ISD Parent Information Center is your gateway to the latest news and information from Katy ISD.

Services available through the Parent Information Center include:


- **Online Grades:** Access to your child's grades online. *(this feature only will be available to a select number of pilot campuses during the fall 2007 semester)*
- **Campus eNews:** Have news and information from your child's campus delivered directly to your inbox.
- **Mealpay:** Web-based service allows you to access your child's meal account and make meal payments online.
- **Katy ISD Update:** Receive district-wide news and updates via e-mail.
- **Stranger Danger:** Receive e-mail alerts regarding suspicious activity in our community.

Don't have a child enrolled in Katy ISD? Community members can also register with the Parent Information Center to receive KatyISD Update, Stranger Danger Bulletins, and even Campus eNews.


To register with the Parent Information Center, click on the "Sign Up" button to the left and follow the instructions.

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PIC Home Page





A vertical sidebar on the left side of the page contains four small images: a person in a green shirt, a dining table with chairs, a person at a computer, and a hand holding a mouse.

KATY Katy Independent School District

 **PARENT INFORMATION CENTER**

[KatyISD](#) [Parent Information Center Home](#)

Welcome to the Parent Information Center [Log Off](#)

-  **Online Grades**
Get access to your registered student(s) online grades.
-  **Mealpay Plus**
Secure meal account management.
-  **District Calendars**
District and campus level calendars.
-  **Account Settings**
Edit and update your student(s), your account settings and your subscriptions.

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Online Grades



- Requires a secure PIN# to access
- Click on Student name to view current average

The screenshot shows the 'Online Grades' section of the Katy Independent School District Parent Information Center. At the top, there is a navigation bar with 'KatyISD', 'Parent Information Center Home', and 'Online Grades'. Below this, the heading 'Online Grades:' is followed by a 'Log Off' button. A table lists student information:

Name	ID	* Times Registered	PIN
Janie Doe	D0306157	1	✓

Below the table, a note explains the '* Times Registered' field: '* Times Registered This number represents the number of logins that have access to your student(s) online grades. If this number is greater than one and you HAVE NOT given permission to someone else to have access to your student(s) grades then please contact your student(s) campus to have them issue a new PIN number. The next time you access this page you will be prompted for the new PIN and anyone without the correct PIN will no longer have access.'

A second note at the bottom states: 'NOTE: Online grades is a pilot program currently only available to the following campuses: BCE, MCE, MCJH, MCHS, NCE, MPE, MPJH, THS. The goal of the District is to have all campuses available by the start of the second semester.'

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Mealpay



-Links to Mealpay's website...must sign in to access

The screenshot shows the MealpayPlus website interface. At the top left, the URL www.mealpayplus.com is displayed. The main header features the MealpayPlus logo, which includes a stylized blue and yellow cross, followed by the text "MealpayPlus Online Prepayment System Powered by Horizon Software International, LLC". To the right of the logo are two images: a smiling man and child, and a group of people. Further right, there is a "secure solution" badge with a lock icon and a "Microsoft CERTIFIED Partner" badge.

A vertical navigation menu on the left side contains the following links: welcome, how it works, benefits, faq, availability, and register. The "register" link is highlighted with a yellow box and a black arrow pointing to a yellow callout box.

The "Secure Sign In" form is located below the navigation menu. It includes fields for "Username:" and "Password:", a "Remember username" checkbox, and a "Sign in" button. Below the form is a link: "Forgot your Username or Password? Click here...".

The main content area features a large image of a woman looking at a laptop. To the right of the image, the text reads: "The convenient, secure way to manage meal accounts." Below this, it says: "Prepayment solutions designed to make your life easier...".

Below the image, the heading "Welcome to MealpayPlus" is followed by a paragraph: "MealpayPlus is your source for convenient, secure meal account management. We make it easy to apply funds to your account and check your account balance. Whether it's your child's cafeteria program, or your own corporate meal plan, MealpayPlus can help. No more worrying about having cash for meals - MealpayPlus has you covered! No more lost or stolen lunch money. Convenient, easy and secure... prepaying with MealpayPlus makes your life easier."

At the bottom right, there is a yellow arrow icon pointing to the text: "Is MealpayPlus available in your school district? Check here...".

Click on the register link to sign up.

- ❖ Data system for all student information





TeacherConnect



- ❖ Allows teachers to take attendance online

Training1 Training1 (2000074) Track: Cinco Ranch HS (T 007 04/05) Logged In: 7/8/2005 at 8:51 AM

Date: 5/25/2005 Period / Term / Class: 2 BS 0001-S-1 Stu Ast * By Period

Menu Help About Close

Attendance Seating Chart Marks Class News School News

Attendance for Wednesday, May 25, 2005

Select Code:

- Present
- Absent - Unexcused
- Late/Early Dismissal/Non-Illness

Attendance Taken

Reset Submit

#	Student Name (ID)	Grd	Apply Code
1	Aas, Christina (A0409361)	11	>> Late/Early Dismissal/No



StudentConnect



- ❖ Allows students to go online to request courses for upcoming school year
- ❖ Saves counselors time entering course selections manually
- ❖ Piloted at one campus for online course selections (District-wide use in 2009)





Pre-Enrollment



- ❖ Allows parents to complete enrollment information online prior to arriving at child's campus (pilot phase this spring)

**Welcome To
Katy ISD
Online Pre-Enrollment**

When entering your child's contacts (parents) be sure to type them exactly the same.

EX: Primary Contact (Father) is Robert Doe - do NOT type "Robert" for one and "Bob" for another.

Again, WELCOME...please click on continue to begin the process.

[Continue >>>](#)

[Return To District Web Site](#)

Online Pre-Enrollment Presented By


C-INNOVATION

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