Building an Academy Family

Strategies and Structures that Can't Fail

What do you hope to get out of today?

- Audience goals/focus points

- Powerpoint can be found online if you want to come back to any of these slides.

Building an Academy Family- Strategies and Structures that Can't Fail

What is the main reason you feel that kids join your academy?

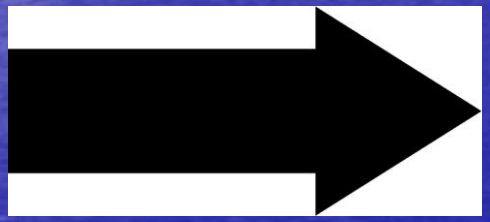
1. The pathway is their dream
2. Friends
3. Reputation
4. Field Trips
5. Work Experience
6. Teachers

I want to be a _____ when I grow up!

Winglets

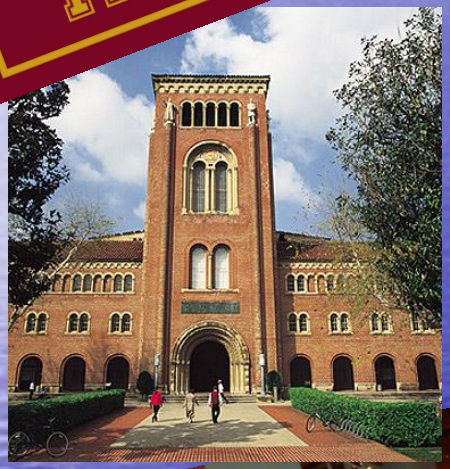
How do you get from where you are now, to where you want to be?

Setting the Vision



Colleges

USC TROJANS



UCLA BRUINS

San Diego State University

According to a survey done by Kaplan, what percentage of admissions officers "use Facebook to recruit perspective students"?

1. 95%
2. ✓ 82%
3. 61%
4. 44%
5. 24%

Student Bonding

- T-shirts
- BBQ's, teacher/student sports
- Movie Nights
- Makerspace, clubs, competitions
- Community service
- Integrated Projects
- Homeroom activities

AC ARCADE
AC ARCADE

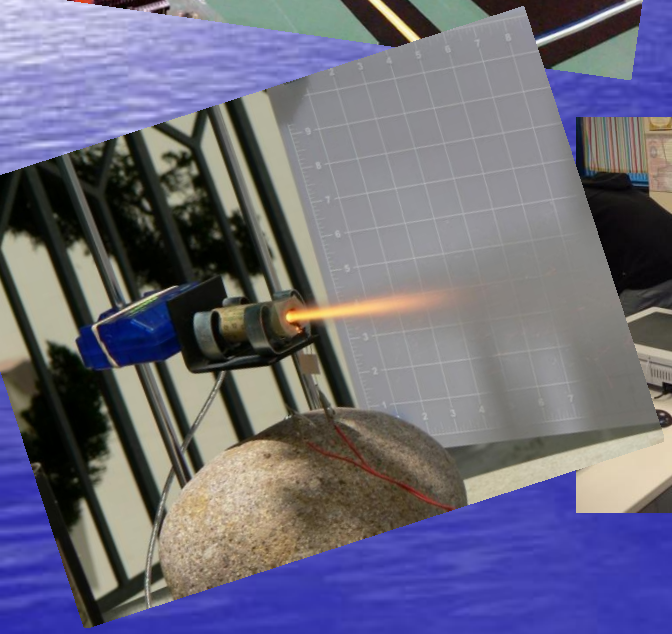
KNIGHT
HAWKS

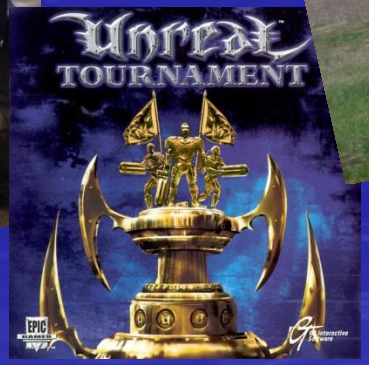
STAR WARS

POPCORN

HOLLYWOOD
PRODUCTION
DIRECTOR
CAMERA
DATE
SCENE
TAKE
MOVIE NIGHT!
youngLife

After School



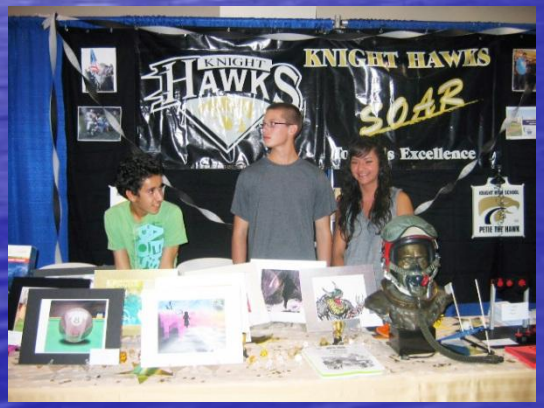


Makerspace

Community Service

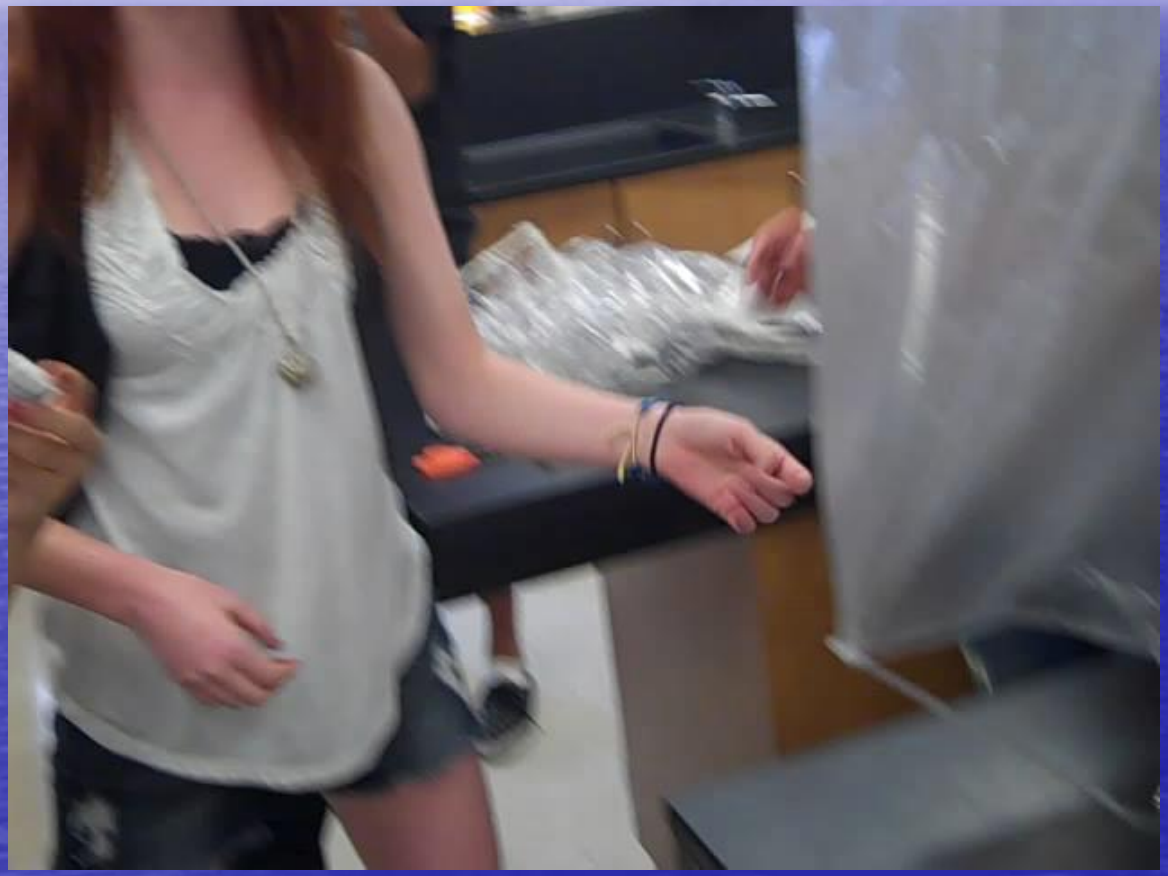
Other Community Service

- Breast cancer walk
- Keeping our campus clean
- Drives for the Home for Abused Women
- Coaching in MakerSpace
- Science Fair
- Salute to Youth booth
- College Information night
- Wounded warrior
- Ghana



DD&E
DDP

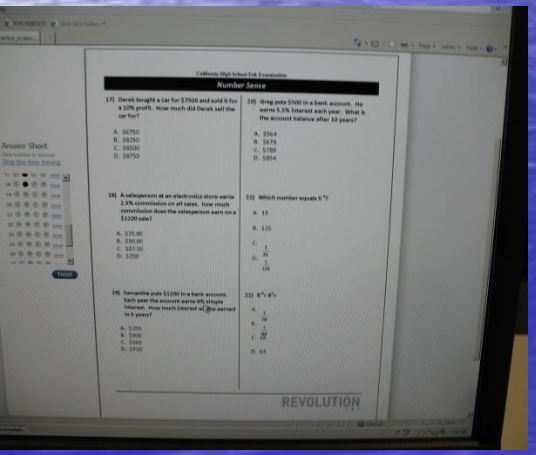
Integrated Projects

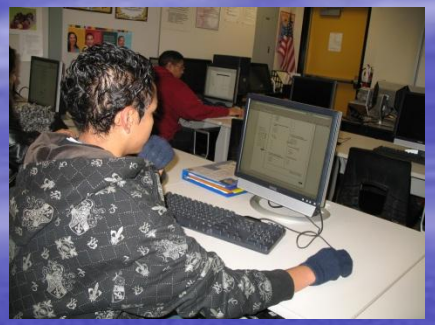


Downhill Derby

Homeroom Activities

- Campus cleanup
- Charity drives
- Competitions (Grades, Assignments)
- Pancake Breakfasts
- CAHSEE Prep
- Grade Counseling
- Resumes
- 4 years w/Academy teachers
- Mentors



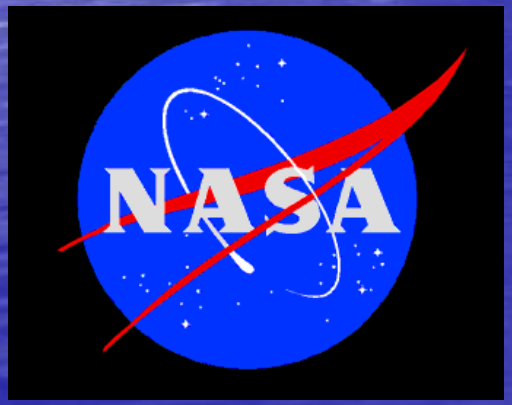


Character Molding

- Academic
  - CAHSEE Prep
  - Resumes
- Mentoring
- Community Service
- Fund Raising
- Leadership Building

Mentoring

- Counselors
- Teachers
- Community Leaders
- Peers



LOCKHEED MARTIN

NORTHROP GRUMMAN

Leadership

- Holocaust Competition
- Lego Mini-Urban Challenge
- Rocket Competition
- No Rules Derby
- Music Center Awards
- Photo Chop
- MakerSpace Challenge
- UAV Challenge

How often does your entire academy teacher team meet in a month?

1. 1
2. 2
3. 3
4. 4
5. 5
6. More than 5

Building a Teacher Family

Which one of the following did students say brought them closest to others in the academy?

1. Movie nights
2. Common classes
3. Clubs
4. ✓ Field Trips
5. Comm. Service
6. Homeroom

Pulling it all Together!

So what comes of an academy that feels like a family?

Digital Design and Engineering Academy Academic Performance

California High School Exit Exam (CAHSEE)

Academy Passrate ELA	93%	Academy Passrate ELA	96%
Schoolwide Passrate ELA	78%	Schoolwide Passrate ELA	80%
Academy Passrate Math	93%	Academy Passrate Math	96%
Schoolwide Passrate Math	72%	Schoolwide Passrate Math	78%

27% of all Perfect scores on CAHSEE Math school wide came from academy students, even though they only represent 6% of students tested.

* ~60% of academy students met State definition of "at risk" when entering academy.

*Data indicates student's performance on first attempt.

Academy CST Tests vs. School wide Avg. in Academy Core Courses

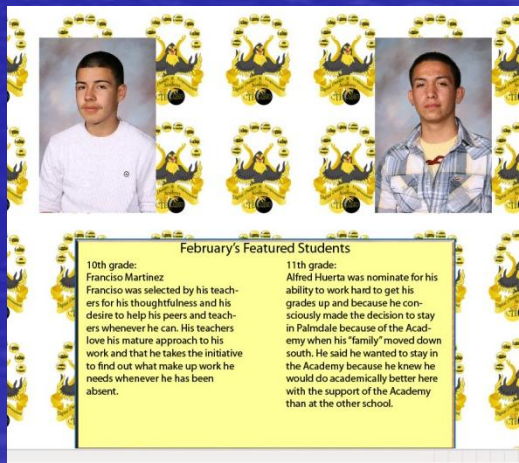
English 10	+33.1
English 11	+31
World History	+51.9
U.S. History	+50.8
Chemistry	+23.7
Physics	+17.5
Geo.&Alg.II	+19.1

More Success

- Greater Core Class achievement
- Lower student attrition and higher graduation
- Distinguished graduation with Academy Stoles
- Work Experience/Internships
- Greater college acceptances
- Lifetime of stories as the vision towards achieving their dreams becomes one step closer!

CAHSEE
California High School Exit Examination

ACADEMY Digital Design & Engineering



Questions, Comments, Concerns?

The End