

Gold Ribbon School Visit
Thursday, February 7,
2018

Hillside Middle School
a Science • Technology • Engineering • Arts • Math academy

Background -- A School In Crisis

Prior to the 2014-15 School Year

- Staff morale at Hillside Middle School was at its lowest
- Revolving door for Administrators and Office Staff
- Declining enrollment (down to 700 students)
- No “identity” as a school
- Lowest performing middle school in the district
- High rate of discipline problems
- 10 different Principals in the last twenty years
- A drastic change was needed

The Transformation -- Full STEAM Ahead

For 2014-2015 School Year,
Superintendent Dr. Jason
Peplinski intervened:

- Hired a new Principal,
Counselor and Assistant
Principal
- Marketed the school as a
STEAM Academy
 - Science
 - Technology
 - Engineering
 - Arts
 - Mathematics

Hillside Created:

- Created 8 new pathways
- Increased offerings to 22 electives, now 40
- Introduced 0 and 7th period class offerings
- Implemented hybrid bell schedule:
Regular/Block/Late Start
- Staff voted to create an **Advisory Class** two
times a week
- Staff voted to institute **Student Support
Period** four days a week
- Built piano, dance and chorus labs on campus
- Developed innovative and inviting curriculum

The Results of STEAM Program

- Enrollment at Hillside has increased from 700 students to 950 students
- Double digit gains on test scores/Highest Performing Middle School
- Waiting lists for “school of choice” 6th and 7th graders
- Popular electives have waiting lists
- Class offerings are varied and unique
- Quality of the performances have improved exponentially
- Discipline problems have decreased significantly
- Students engaged in their classes, performances, and extracurricular activities
- Passion for the Hillside STEAM Academy (Students and Parents)
- All Stakeholders pouring their heart and soul into STEAM opportunities
- Renewed pride and popularity of the school

8 CTE Pathways

Arts Media and Entertainment: Performing Arts: **Choir**

Arts Media and Entertainment: Design & Visual Media Arts:
Art Classes

Arts Media and Entertainment: Play Production: **Theatre and Dance**

Engineering and Design: **Robotics**

Information Technology: **Computer Apps and Web Design**

Public Services: Legal Services (**Mock Trial**)

Public Services: Homeland Security (Nasa Flight and Aerospace)

Hospitality, Tourism, and Recreation: Leadership/ASB

- Expanded offerings through 0 and 7th periods
- Over 75% participation among students
- Paired with programs at the 3 high schools
- Special Priority Enrollment at Santa Susana High School (School of Choice)
- \$1,000 in VCOE CTE Grant \$180,000 Funds over 2 years with a 3rd year coming soon

8 Established Pathways

Be part of a group where the present meets the future!

The screenshot shows a web browser window with the address bar containing 'ex.html'. The navigation menu includes: Hospitality, Legal Practices, Dance, Theatre, Public Service, and Info Tech. The main heading is 'Hillside STEAM Pathways'. Below the heading is a paragraph of text: 'an amazing gift of opportunity. This is the ability to learn advanced skills and practices in specialized programs that are called Pathways. These Pathways allow a student to truly pursue the career path they will need when going to high school or college. Each of these programs are aligned with the California CTE (Career Technical Education) Pathways and related standards. A variety of opportunities we students are offered to learn about unique and interesting things. Another important fact about Pathways here at Hillside is that they actually lead into the advanced programs that we offer to gain experience in the respective fields that interest us, and we can also discover if we truly like a certain subject or not. The ultimate goal of each Pathway is to prepare students to be successful in the phenomenal pathways that exist here at Hillside Middle School.'

The grid of images includes:

- Engineering & Design:** A student working on a project and a group of students gathered around a table with a robot on a track.
- Hospitality & Tourism:** A group of students in professional attire, including a man in a military-style uniform and a woman in a white suit.
- Performing Arts - Theatre:** A student in a costume on a stage and a close-up of a professional video camera.
- Public Service:** A group of diverse students smiling and holding certificates or awards.

The bottom of the screenshot shows a Windows taskbar with various application icons.

Advisory Period

- Grade Review & SSP Planning
 - Emergency Preparedness
 - Character Education (Medal of Honor)
 - Cyber Safety (Common Sense Education)
 - TUPE, Red Ribbon, Anti Bullying
 - Campus Wide Announcements
 - High School & Career Readiness - Naviance
 - School Spirit
 - Guest Speakers
 - Registration (Middle School and High School)
-

Bell Schedule - A Hybrid

Regular Schedule (Monday & Tuesday)

Period	Times	Minutes
0	7:00 – 8:00	60
1	8:10 – 9:00	50
2	9:05 – 9:55	50
3	10:05 – 10:55	50
4	11:00 – 11:50	50
Lunch	11:50 – 12:25	35
5	12:30 – 1:20	50
6	1:25 – 2:15	50
Support	2:20 – 3:00	40
7	3:10 – 4:10	60

Block Schedule (Wednesday & Thursday)

Period	Times	Minutes
0	7:00 – 8:00	60
1 / 2	8:10 – 9:45	95
3 / 4	9:55 – 11:30	95
Advisory	11:40 – 12:00	20 <input type="checkbox"/>
Lunch	12:00 – 12:35	35
5 / 6	12:40 – 2:15	95
Support	2:20 – 3:00	40
7	3:10 – 4:10	60

Late Start Schedule (Friday)

Period	Times	Minutes
0	No Meeting	
1	9:25 – 10:10	45
2	10:15 – 11:00	45
3	11:10 – 11:55	45
4	12:00 – 12:45	45
Lunch	12:45 – 1:20	35
5	1:25 – 2:10	45
6	2:15 – 3:00	45
Support	No Meeting	
7	No Meeting	



Bell Schedule - A Hybrid

A traditional schedule three days of the week to ensure teachers are working with students with greater frequency than a solely block schedule.

Two block schedule days that allow for greater enriching lessons, activities, and assessments with increased class-time within a single period.

Friday late start schedule created time for our Professional Learning Community (PLC).

Key Features

- 0 & 7th Periods for an extended day
- Advisory twice a week
- Student Support Period four times a week
- Flexible time for State Testing, Assemblies, and IEPs

Master Schedule

- The Master Schedule is student driven
 - Elective Faire
 - Semester or Year long classes
- SVUSD is an Open Access district
 - Anyone can take Honors courses
- Zero & seventh period offerings
 - Running for classes
 - Meets the needs of all of our students at HMS

TEACHER	RM #	EXT	PER 0	PER 1	PER 2	PER 3	PER 4	PER 5	PER 6	PER 7
Bickford, Debbie	504	1071		Soc 7	Soc 7	Soc 7	Soc 7	Soc 7 H	PREP	
Bickford, John	505	1072		Soc 8	Soc 8	Soc 8	Soc 8 H	PREP	Soc 8	
Cadena, Liliana	308	1057	Spanish							
Canfield, Kathy	302	1051		Eng 7/ELD	Eng 7H	PREP	Eng 8	Eng 7	Eng 7	
Carter Defazio	310	1059		Math 7	Math 7	Math 7	Math 7 ACC	PREP	Math 7	
Carrillo, Ilse	606/607	1081		Eng 7	Eng 7	Eng 7	PREP	PREP	Theatre 2	Play Production
Conner, Kanan	207	1046		Eng 8	PREP	Eng 8	Eng 8	Eng 8	Eng 8H	
Conral, Kross	GPE	1092	Yoga	PE 6/7	PE 6/7	PREP	PE 6/7	PE 6/7	PE 6/7	
Coutts, Bev	202	1041		Math 6 Gate	PREP	Math 6	Science 6	Math 6	Science 6	
Daniels, Randy	503	1070		Soc 7	Soc 7/ELD	Soc 7H	Soc 7	Soc 7	Soc 7H	
Danzon, Jerry	8PE	1091		PE 7/8	PREP	PE 6/7	PE 7/8	PE 6/7	PE 6/7	
Dann-Ross, Marc	512	1087		Social St 8	Social St 8	PREP	Social St 8	Social St 8	Social St 8	
Ganser, Tonann	602/0405	1079		PREP	Choral Ens	Concert Choir	Leadership	Piano 2 Rm 605	Mixed Chorus	
Hart, Sue	305	1054		Eng 8 L	Soc Stud 8 L	Eng 8 H	Eng 8 H	Study Skills	PREP	
Hawthorne, Cindi	406	1065		Spec St	Eng 7	Spec St	Spec St	Adaptive P.E.	Spec St	
Jancowski, Esther	304	1053		Geometry	Math 8	Math 8	Math 8	Math 8 RTI	Math 8	
Kingbury, Matt	306	1055		Soc St 7	Soc St 7H	PREP	Soc St 7	Soc St 8	Soc Stu 7H	
Kuless, Chris	603	1078		Soc St 8H	Soc St 8H	PREP	Soc St 8H	Soc St 8H	Soc St 8H	
Lazarus, Robyn	209	1048		Math 7 Hi	PREP	Math 7 Hi	Math 7 L	Science 7 L	Testing	
Lewis-Tommbou, Kim	402/401	1061/1060	Draw & Paint 1/ Draw & Paint 2 Room 401	Ceramics 1/ Ceramics 2	Ceramics 1/ Ceramics 2	Ceramics 1/ Ceramics 2	Ceramics 1/ Ceramics 2	Ceramics 1/ Ceramics 2		
McNulty, Brett	404	1063		Adap PE						
Meeker, Irene	205	1044		Eng 6	Social Stud 6	PREP	Eng 6 Gate	Eng 6	Social Stud 6	
Monzello, Kristel	403 Par 1,2,4,6 401 Par 3,5	1062/1060	Computer App Room 403	Digital Illust Room 403	Computer App Room 403	Basic Design	Digital Illust Room 403	Draw & Paint 1/ Draw & Paint 2	Computer App Room 403	
Raphael, Nicole	405	1064		Adaptive P.E.	English 7	Math 7/8	Soc Stu 7	Science 7	Spec Stud	
Reed, Kimberly	208	1047		Eng 8 H	Eng 8/ELD	Eng 8	Eng 8 H	PREP	Eng 8 H	
Riapp, Owen	308	1057			PREP	Soc Stud 7	English 7	English 7	English 7	Law & Order
Roby, Kelly	609/608	1084		Dance	Dance	Dance	Dance	Dance	Dance Ens	Dance Ens
Schultz, Kathy	210	1049		Soc St 7 H	Soc St 7	Soc St 7	PREP	Soc Stu 7/ELD	Soc St 7	
Seasongood, L	203	1042		Eng 7 L	Soc Stud 7 L	Eng 7 H	Eng 7 H	PREP	Study Skills	
Spurner, Craig	706/605	1089		Piano Rm 605	Concert Band	Concert Orch	PREP	Big Orch	Big Band	

0	PER 1	PER 2	PER 3	PER 4
	Math 6	Science 6	Science 6 Gate	PREP
	Algebra 1	Aerospace	Algebra 1	Math 8
	Math 8	Science 8	Math 8	Science 8
	Social St 8/ELD	Social St 8	ELD Support	ELD Suppo
	Engl RTI	Engl RTI	Engl RTI	Engl RTI
	Math 8 Hi	PREP	Math 8 Hi	Math 8 L
RTI	Math 7 ACC	Math 7	Math 7	Math 7/ELL
	PE 8	PE 8	PE 8	PREP
		PREP	Science 8 H	Science 8
	English 6	Soc Stu 6	English 6	Soc Stu 6
	Computer App	Digital Photo 2	Website Design	Annual/ Graphics & P

Student Support Period: How it Works!

“Do you know where you should be? It’s 2:20, time for SSP!”

- SSP offered 2:20 - 3:00 PM (Monday - Thursday)
- Students must choose a class in their current schedule
- Students sign into Chromebooks for attendance and safety
- Library also is open for research or access to technology
- Students may earn the right to go to the Cafeteria for less structured environment - maintain a 75% or higher in all classes checked weekly
- Weekly Advisory worksheet guides student choice
- Administrators and Campus Supervisors “gently” guide students to destinations in a timely manner

%99 of students are where they are supposed to be!

Student Support Period: Benefits

SSP -- A place and time for:

- Intervention
 - In addition to regular Rtl classes
- Homework
- Student collaboration
- Group work and projects
- Make up tests, quizzes and retakes
- One-on-one or small group teacher attention

Also used for:

- A time for registration, early release for intramurals, and appointments
- A tool for students, teachers, parents, and administrators
- A time for teachers to attend SSTs, 504s, and IEPs

Data - ELA CAASPP Test Scores

	2016	2015	
	% Meeting or Exceeding Standards	% Meeting or Exceeding Standards	Change
Hillside - 6th grade	71	63	+8
SVUSD	54	52	+2
Hillside - 7th grade	57	44	+13
SVUSD	53	49	+4
Hillside - 8th grade	46	38	+8
SVUSD	46	48	-2

Data - Math CAASPP Test Scores

	2016	2015	
	% Meeting or Exceeding Standards	% Meeting or Exceeding Standards	Change
Hillside - 6th grade	52	41	+11
SVUSD	44	45	-1
Hillside - 7th grade	46	34	+12
SVUSD	42	38	+4
Hillside - 8th grade	39	29	+10
SVUSD	37	35	+2

Hillside Middle School CAASPP Scores

<i>Test & Grade</i>	<i>School</i>	<i>2015</i> <i>% Proficient</i> <i>or Advanced</i>	<i>2016</i> <i>% Proficient</i> <i>or Advanced</i>	<i>2017</i> <i>% Proficient</i> <i>or Advanced</i>	<i>Growth over</i> <i>last two years</i>
ELA Grade 6	Hillside	63%	71%	78%	+15%
Math Grade 6	Hillside	41%	52%	57%	+16%
ELA Grade 7	Hillside	44%	60%	57%	+13%
Math Grade 7	Hillside	34%	47%	42%	+8%
ELA Grade 8	Hillside	38%	47%	56%	+18%
Math Grade 8	Hillside	29%	40%	44%	+15%

Data - Subgroups ELA CAASPP Test Scores

	2016	2015	
	% Meeting or Exceeding Standards	% Meeting or Exceeding Standards	Change
SpEd - Grade 7	19	12	+7
SpEd - Grade 8	13	8	+5
EL - Grade 6	34	n/a	
EL - Grade 7	13	7	+6
EL - Grade 8	8	5	+3
SED - Grade 6	58	49	+9
SED - Grade 7	39	30	+9
SED - Grade 8	34	27	+7

Closing

Transformations

- Hillside STEAM Academy is on an upward swing, growing from 700 to nearly 1000 students with a waiting list
- Optimism reflected in decline of student discipline, increase in student participation, and teacher attitudes
- District and Community commitment to continue the Hillside vision and growth
 - Measure X School Improvement Bond passed in November
 - Hillside master plan for facilities is #1 on the School Board vision
 - Classrooms and teachers regularly selected to pilot and model for the district
- Enjoy a tour of some of our Model Programs!

Theater Production: Wizard of Oz

Fall and Spring Plays

Set design

Sound





Choir

Mixed Choir

Concert Choir

Concert Ensemble



Dance

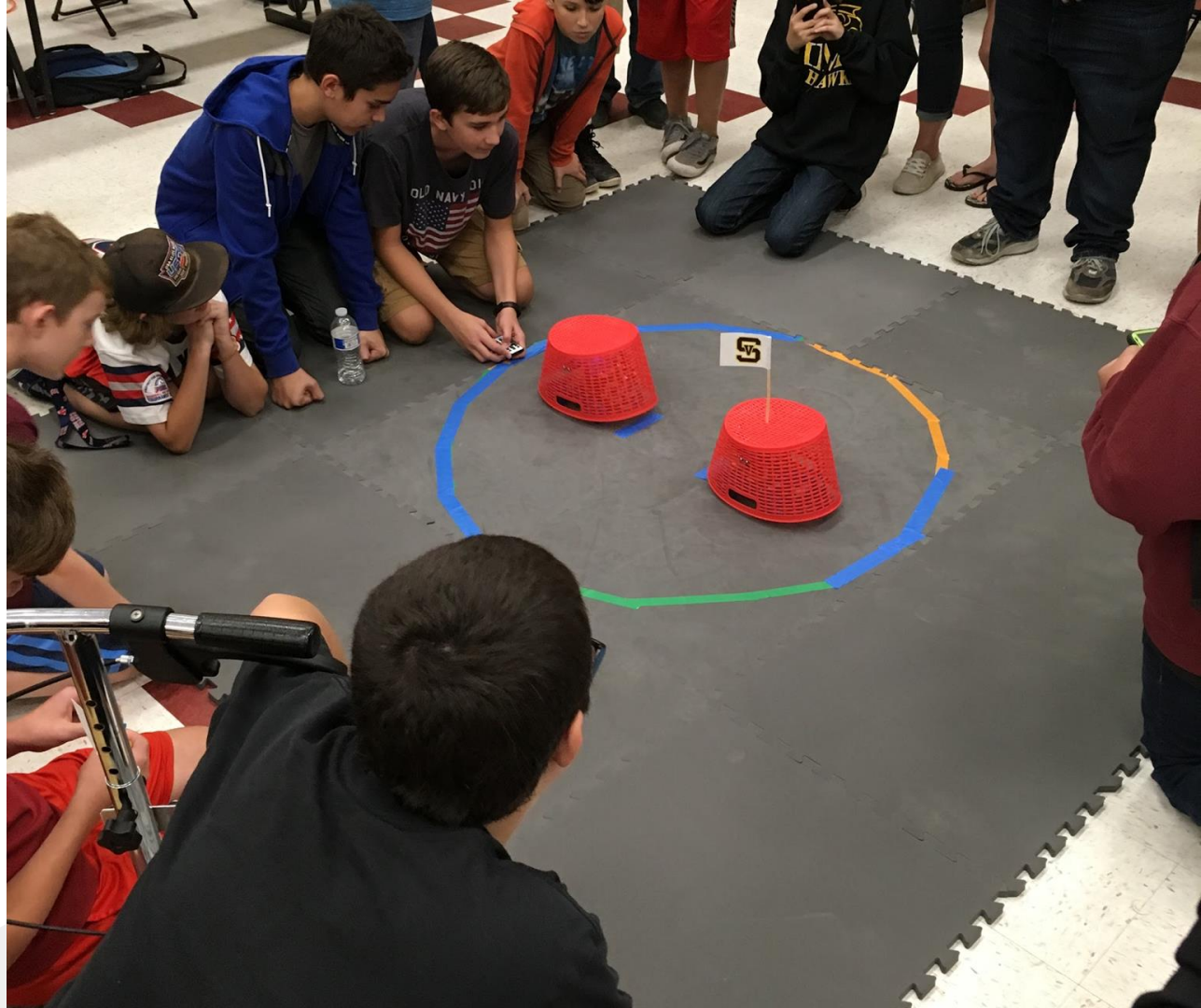
Dance and Dance Ensemble



Robotics I and II

Robotics Competition

at Simi Valley HS



Legal Studies Mock Trial Team



Ceramics I and II

5 classes of ceramics at

Hillside



Aerospace & Engineering: Balloon Launch

To infinity and Beyond!



Portfolio Day

Students prepare
a Digital Portfolio
and present to the
community at large



Instrumental Program

Piano

Concert Band

Concert Orchestra

Beginning Band



Digital Arts

- Annual
- Graphics & Publications
- Digital Photo
- Digital Illustration

