

The EIS GATE Update!

Web Edition November, 2011

GATEway to Learning Program is underway!

EIS is the only school in the district to offer this program of afterschool GATE enrichment classes that culminate in a fieldtrip for the participants! This year's trip is to JPL (Jet Propulsion Lab) in May! That means that all 8 of the afterschool classes involve rockets, propulsion, solar energy, physics, nuclear weapons, etc. One class even gets to launch a rocket and see how high it goes!

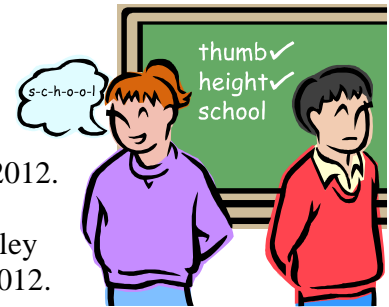


Calling All Serious Spellers!

The annual EIS Spelling Bee is just around the corner!

EIS Spelling Bee will be held Wed., Jan. 25, 2012.

EIS Champion will continue to the Inland Valley Regional Spelling Bee, to be held in March, 2012.



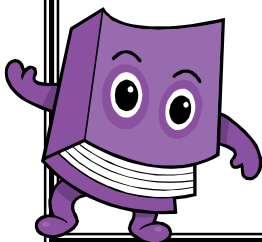
Do U DI?

it's FUN. it's EXCITING. it's D I! Destination Imagination allows students to use their imagination, creativity, and effort to come up with a way of solving an unusual, out of the ordinary problem or situation, and incorporate it into a story using home made costumes, props and technical devices. Their presentations include research, theater arts, design and construction, and surprise. The focus is on creative problem solving, innovation and design, critical thinking, collaboration and teamwork.



Battle of the Books!

BOB is off to a great start. This year we had 75 students sign up! The students are given a list of books from which they get to choose. They have to read 6 books from the list and take each corresponding AR test. If they pass 6 before October 26th, they get to attend a fun party during 6th period on the 27th. At the party we play games relating to the books from the list and eat lots of yummy treats. As the year progresses, there are more deadlines and parties. The goal is to read 18 books to make it to the last deadline, then they get to go to the championship battle in April. They will join teams with students from other schools in the district and compete against other teams to be the ultimate BOB Champions! Good luck Wildcats!



GATE In The Classroom



Mrs. Bradshaw's 2 geometry classes can solve Strimko Logic Puzzles – can you? We are also enjoying “Paint by Pairs” and “Battleships” logic puzzles too – a great way to train the brain to deal with deductive logic that's so critical in Geometry!

Mrs. Bradshaw's 2 science classes are busy creating a “Bill Nye-esque” video about the wonderful world of Elements, Compounds, and Mixtures! Their creativity is amazing to watch! You can see it too at EIS Extravaganza later in the year.

Kids are showing up in droves for Geometry “Lunch Bunch”! An opportunity to work on homework with others and get some tutoring, all while earning a point of extra credit each day!

In Mrs. Batsford's social studies class, students are doing a simulation that involves the taking on a role of a colonist in the years leading to the American Revolution. Students are either part of the Loyalists (those who wanted to stay loyal to Britain), Patriots (those who wanted to rebel against Britain), or Neutralists (those who did not want to take sides). In the simulations students experience some of the pressures that influenced people's political views.

Mr. Strub's pre-algebra GATE class was so far ahead in their pre-algebra book that they just finished chapter 1 in the algebra textbook with a successful chapter test average of a 90%! Nice job, Wildcats!

Mr. Strub's science kids just finished “Cell Tent Survivor”- they used a tent as a metaphor for a cell. The students had to design a "tent" that they had to live in for 1 year. It had to include everything that they would need (organelles of a cell) and work with a partner to design a sales ad for a newspaper. The students' imagination was ENDLESS! See an example on the last page.

Ms. Uhalley and her students are looking forward to the annual pumpkin decorating contest sponsored by E2. All proceeds go to the science lab. Their next thrilling science lab will be chemical reactions at the cellular level-WOW!

Mrs. Gooden's students enjoy learning grammar rules by playing the Grammar Game. They compete against one another for points. It's a fun way to learn.

Another way Mrs. Gooden's class learns is by using the Renaissance Responders. This device gives instant feedback to the students and the teacher as they learn in class.

Mr. Standard says: GATE teaching in our classrooms is often a matter of using questioning strategies in a way that draw the students into thinking about and making connections that are not obvious answers. The "what" questions are often just the starting point for finding the deeper and more complex issues. We then explore the "how and why" and consider "what if". The exciting thing about doing this is that every student can contribute which builds self-confidence and a willingness to participate.

More GATE in the classroom

Mrs. Harris and Ms. Van Sickle's classes have been working on their writing skills. After reading each literature story, the students have a choice, from a variety of prompts, to respond and reflect on the story and use their wide variety of literary skills.

Batsford's social studies classes are doing a simulation on the problems facing the newly formed United States. Assigned to states mirroring the original 13 colonies, students try to conduct "trade" under a powerless federal government. Problems arise with differing currency, no uniform regulation of trade, no common defense, and states going into debt. Trouble ensues as the classroom "states" function as separate nations instead of a united country. Some "states" find themselves at war with others over their differences. Students understand first hand the flaws in the Articles of Confederation that lead to the Constitutional Convention and the eventual creation of the Constitution.

“Money Ball” update: Mr. Strub’s Algebra class just beat Mrs. Uhalley’s Algebra class by a margin of only 1 point in a closely contested, and heated game of Money Ball! Our 7th grade Algebra students really showed that they know their stuff! Congratulations Strub’s homeroom. You’ll get them next time Mrs. Uhalley’s homeroom.

In Mrs. DeRosa's class we are creating a Constitution Comic book. We are stretching our brains to see how creative we can get and how deeply we understand all parts of the constitution. Do you know your Constitutional rights???





Some More Data To Brag About!

Algebra 1 CST Data (2011)

	Adv	Prof	Basic	BB	FBB	Total Prof	# Tested
EIS (7th G)	73%	26%	1%	0	0	99%	74
Ruth M. (7)	60%	37%	3%	0	0	97%	30
Cuc. M. (7)	62%	35%	4%	0	0	97%	26
Canyon Hills Chino (7)	82%	18%	0	0	0	100%	94
Magnolia (7)	29%	50%	15%	6%	0	79%	34
Ramona JH (7)	43%	39%	17%	0	0	82%	23
Townsend JH (7)	70%	25%	5%	0	0	95%	60
Woodcrest JH (7)	68%	23%	10%	0	0	91%	40
Terrace Hills Colton (7)	35%	65%	0	0	0	100%	23
Southridge Fontana (7)	60%	40%	0	0	0	100%	35
Truman MS (7)	32%	55%	5%	9%	0	87%	22
Vina Danks Ont-Mont (7)	14%	37%	33%	16%	1%	51%	116
Pioneer JH Upland (7)	58%	37%	4%	1%	0	96%	90
Upland JH (7)	32%	52%	12%	4%	0	84%	25
State Avg (7 th G)	49%	34%	11%	4%	1%	83%	

Geometry CST Data (2011)

	Adv	Prof	Basic	BB	FBB	Total Prof	# Tested
EIS (8th)	86%	14%	0	0	0	100%	37
Ruth M. (8 th)	22%	74%	4%	0	0	96%	23
Cuc. M. (8 th)	25%	58%	17%	0	0	83%	24
Canyon Hills Chino (8)	75%	23%	2%	0	0	98%	83
Magnolia (8)	15%	60%	21%	4%	0	75%	72
Ramona JH (8)	15%	71%	12%	3%	0	86%	34
Townsend JH (8)	74%	25%	1%	0	0	99%	72
Woodcrest JH (8)	15%	47%	34%	4%	0	62%	47
Terrace Hills Colton (8)	22%	63%	12%	2%	0	85%	41
Southridge Fontana (8)	14%	75%	11%	0	0	89%	28
Vina Danks Ont-Mont (8)	6%	23%	58%	13%	0	29%	64
Pioneer JH Upland (8)	53%	43%	3%	1%	0	96%	75
Upland JH (8)	26%	43%	30%	0	0	69%	23
RCHS (9 th G)	16%	45%	32%	7%	0	61%	238
State Avg (8 th)	50%	38%	10%	2%	0	88%	

How did our first group of geometry students do in High School Algebra 2?

Algebra 2 CST Data (2011)

	Adv	Prof	Basic	BB	FBB	Total Prof	# Tested
EIS (9 th)	41%	45%	14%	0	0	86%	22
Ruth M. (9 th)	28%	36%	28%	6%	0	64%	18
Cuc. M (9 th)	N/A						0
Ayala HS Chino (9)	44%	32%	23%	1%	0	76%	71
Don Lugo Chino (9)	40%	45%	0	10%	5%	85%	20
Chino Hills HS (9)	51%	35%	12%	2%	0	86%	65
Chino HS (9)	31%	35%	29%	4%	0	66%	48
Colton HS Colton (9)	6%	35%	49%	6%	4%	41%	51
Bloomington Colton (9)	36%	45%	14%	5%	0	81%	22
Jurupa Hills Fontana (9)	47%	24%	24%	6%	0	71%	17
Kaiser HS (9)	37%	43%	13%	3%	3%	80%	30
Upland HS Upland (9)	36%	46%	14%	3%	1%	82%	74
Rim World (9)	22%	30%	39%	4%	4%	52%	23
State Avg (9 th)	39%	30%	19%	8%	4%	69%	

**Way to go Wildcats and
former Wildcats**

“Pure mathematics is, in its way, the poetry of logical ideas.” ~Albert Einstein

“Learning without thought is labor lost; thought without learning is perilous.”
~Confucious



← BOB winners from 2010-2011:
Jason and Chris Plasencia



Hunter Oberhauser and Noah Andrus ham it up as a mixture and an element for Mrs. Bradshaw's science video project.

Mr. Strub's Cell Tent Survivor project by Ricki Hogan, Ashley Sung, & Ashley Abalos →



← Mrs. Gooden's Grammer Game electronic Winners' Wheel.

Strimko

Directions: Using the numbers 1-4, fill in the bubbles so that no number is repeated in any row, column, or string.

