

Welcome to BTSN 2011

**Welcome Parents
Please turn off your cell phones
Please PRINT your name next to your
students...**

Who Am I??

- Me: Ethan Schnell
- Raised in Concord, CA - Concord High School
- **Colleges:**
 - B.S. Biochemistry - Calpoly, SLO
 - Minor Biotechnology - Calpoly, SLO
 - M.S. Education - CSU East Bay
 - Credential - Chapman
- **Teaching:**
 - 9th year
 - AP/Honors/College Prep Chemistry, Biology, IPS
 - 2003 - 05 - **CHS**
 - 2005 - 07 - **AVHS**
 - 2007 - Present - **DVHS**
- **Extracurricular:**
 - Head Coach Swimming
 - Behind the scenes Advisor to Science Alliance





Dougherty Valley High School

STR³IVE

	Collaboration	Curriculum & Instruction	Culture & Equity
Rigor, Relevance & Relationships	<u>*Interventions</u>	<u>Lesson Design</u>	<u>Community Involvement</u>
	<u>*Schedule and Advisory</u>	<u>Pacing and Curriculum</u>	<u>School Spirit</u>
	<u>*Technology & 21st Century Learning</u>	<u>Peer Observation</u>	<u>Equity</u>

*These items are topics that were recommended for collaboration in the WASC report

My Classroom

- **Rules:** 3 R's
 - Be **R**espectful
 - Be **R**esponsible
 - Be **R**esourceful
- **Expectations:**
 - Ss work beyond their capabilities
 - **Ss take responsibility for their “choices”**
 - Ss control their own education
- **My Syllabus:**
 - Homework:
 - Percentages (5%)
 - No late work accepted
 - Due next day unless
 - Assessments: (60%)
 - Percentages (Large)
 - BM/Tests/Quiz/etc...
 - Final Exam
 - Labs:
 - Percentages (25%)
 - Large part of the class

Chemistry vs. Chemistry

Honors Chemistry

- **Pace:** Fast
- **Depth:** * Standards
- **Complexity:** More
- **Expectations:** Mt. Diablo
- **Work Load:** Much More
- **Test:** SAT II Subject

AP chemistry

- **Pace:** Non-stop
- **Depth:** College Board
- **Complexity:** Abstract / Application
- **Expectations:** Mt. Everest
- **Work Load:** College level
- **Test:** AP Exam

AP Chemistry

- **Things to note:**
 - 70% of class – ASSESSMENTS
 - HW will mostly not be collected
 - Reading of the textbook is a MUST
 - Ss responsibility for their learning
 - Keep up – moving fast – too much material to cover by May
 - Abstract / Complex / Application

Help...

- **Availability:**
 - 1st Semester:
 - AM by 700am most mornings
 - Bruch / Lunch most days
 - After school some days till around 400-ish
 - None come 11/14
 - 2nd Semester:
 - AM – same
 - Brunch / lunch – same
 - After school – NOT AVAILABLE
 - I coach swimming
- **Communication:**
 - Email is the most efficient form
 - Phone: email me # and time
 - School Loop
 - www.chemistryrocks.net
 - Appointment:
 - Email to set up...

Thank you for joining me!!

- Please visit www.chemistryrocks.net and view the PARENTS Page to gather more information
- **Company Donations:** Liquid N₂ Dewer
 - If your company has any of the following, can they donate it? Tax write-off
 - Analytical Balance
 - Gloves (**nitrile**, etc...)
 - Test Tubes
 - Burets (acid / base)
 - pH paper / Litmus paper
 - Chemicals (Acids)
 - Etc...