

WELCOME
to
BLUE TEAM
SCIENCE



7 BLUE TEAM

- CORE TEACHERS
 - Pam Demertzis
 - Amy Duren
 - Kristi Kirwan
- MATH = Suzanne Ross
 - Vicki Gochnauer, Beata Blaho, Nicole Buruss, Carol Chun
- PE = Chad Svoboda
- ELECTIVES
 - Holly Nakashima - French
 - Kathy Lasko - Spanish
 - Manny Steffan - Multimedia

SCIENCE: SUSAN GERMERAAD

Communication

- Email: sgermeraad@saratogausd.org
- Phone: 408 867-3042 x 8177
- <http://www.teacherweb.com/ca/rms/germeraad>
- I am available most days at break, lunch and after school



Homework



Worksheets



About The Teacher



Newsletter



BLUE TEAM



Calendar



CHALLENGE!



FAQ



SCIENCE FAIR



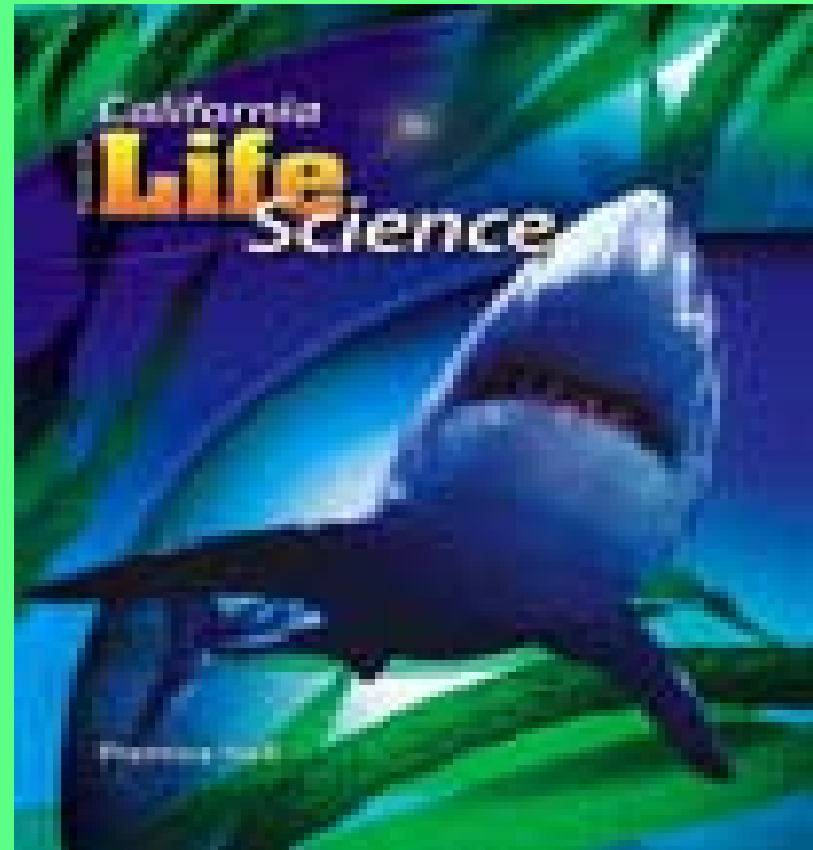
Eggs

LIFE SCIENCE CURRICULUM

- Introduction to living systems
- Electromagnetic radiation: visible light
- The cell: structure and function
(use of microscope)
- Patterns of inheritance
- History of Earth and evolution
- Classification of living organisms
- Structure and function in organisms
- Human body: skeletomuscular system,
circulation/respiration, reproduction

OUR NEW 😊 (last year) TEXTBOOK

- Book aligned to standards
- Workbook guides reading
- Online: has entire textbook as well as interactive activities, quizzes and many links



HOMEWORK

- Mostly practice
- 15-20 minutes/night
- Often graded as completed or not
- Not full credit? Work was late, incomplete or seriously flawed
- Opportunities to make up 80% of missing homework points (extra assignments)

LATE WORK?

- Student should come in at lunch and get it done...
- Penalty if late – 30%
- Makeup work available every few weeks

EXAMPLES OF LONGER TERM PROJECTS

CELL CATALOG

DNA MODEL

HEART MODEL

ORGANISM REPORT

GROUP REPORT ON A
BIOME



TESTS

- Combination of multiple choice, fill-in and short answer essay; a few performance assessments.
- Most aligned with a chapter in the book
- Some practical components
- MASTERY is encouraged. Students who score lower than C may take a makeup IF they have completed all work supporting the unit and go over test WITH ME.
- POP QUIZZES: Best 2 of every 3 count

Health: Family Life in Spring

- Basic hygiene
- Puberty
- Reproductive System: structure and function
- STD/AIDS awareness
- Abstinence + others
- Ties in with an earlier unit on disease

Family Life Parent Meeting

- Takes place weeks before we start the curriculum in class
- Gives you a chance to look over the materials we will be using
- You will get a letter from the school and an email from me.

CHALLENGES

- TOTALLY OPTIONAL
- Not a substitute for class work
- Earn challenge points for recognition (not grade)
- Recommended for students who are interested in science and not struggling in other classes

SCIENCE FAIR

- OPTIONAL (<http://www.science-fair.org>)
- Mid-March, San Jose Convention Center
- Work on projects individually or in a small group
- Students must come see me early in September and commit during the Fall.

SEF!!!

- Microscopes
- Computers for our science labs
- 6th grade science teachers

The image features three bright yellow tennis balls floating in a clear blue sky with scattered white clouds. The balls are positioned at different heights and angles, creating a sense of depth. The text 'TENNIS, ANYONE?' is overlaid in the center in a large, bold, black font.

TENNIS, ANYONE?

We always need more used tennis balls!