

**SCIENCE: 8<sup>th</sup> GRADE**  
**GENERAL INFORMATION / POLICIES, 2018-2019**  
**Mr. Pozzi, rpozzi@eurekausd.org**



**Be Prepared.** Bring the following materials to class daily:

1. Workbook: Reading and Note Taking Guide  
(One provided by the Science Department – Replacement is \$10.00)
2. Highlighter, Pencil, and Pen (Blue or black and Red)
3. 1-1 ½ inch three-ringed Science Binder
4. 8 ½ x 11” loose-leaf paper
5. Cavitt School Planner

**Be safe and smart.** Students are expected to abide by lab safety guidelines presented in the first week. School behavior policies will be upheld to promote a classroom environment comfortable for science learning.

**Textbook: Focus on Physical Science**

- A classroom set of textbooks will be utilized at school. Students will be provided with an additional copy of the textbook to be used at home. The book replacement value is \$75.00
- Online textbook available at [www.pearsonsuccessnet.com](http://www.pearsonsuccessnet.com)  
Username: cavitt8 Password: cowboys8

**Homework.** In general, plan to have assigned homework Monday through Thursday. The assigned homework supports and reinforces what we are learning in class.

- Please check the classroom website for assignments.
- Sign up for Remind 101- text and email reminders. Code: **@rpozzi**

**Course Description:** The 8th grade science course focuses on the following big ideas/units.

**Topics**

- |  |  |
|--|--|
| → Nature of Science                                | → Energy   |
| → Matter and Interactions                          | → Waves and Their Applications in<br>Technology for Information Transfer |
| → Motion and Stability: Forces and<br>Interactions | → Earth’s Place in the Universe  |

Although the course of study focuses on Physical Science, the units will be taught in an integrated manner with connections between all science disciplines emphasized. All relevant Next Generation Science Standards (NGSS) for 8th grade will be incorporated within our units including disciplinary core ideas, crosscutting concepts, as well as, science and engineering practices.

**Grading:** Grades will be determined from the following weighted categories:

Activities (Investigations//Projects)	30%
Science Binder/Homework	20%
Assessments	50%

Please access Powerschool for grade updates.

**Please feel free to contact me with any questions or concerns about our classroom.**

Student Name (Printed) \_\_\_\_\_ Per: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

# **Extra Credit Science**

**Mr. Pozzi**

**Extra credit will be given to students who correctly follow the criteria listed below:**

1. Answer assessment questions that are found at the end of each chapter section.
2. Each question must be typed and followed by an answer written as a complete sentence.
3. A proper paper heading (see example below) must be included.
4. One homework point of extra credit will be awarded for each correctly answered question.
5. A maximum of 10 points can be earned per chapter.
6. Extra credit points for a chapter can only be earned up until the final test for the chapter.

## **Example of a proper heading for extra credit assignments**

John Smith  
Period: 3  
10/9/15

Chapter 9  
Section 1 Assessment  
Page 323

**2. a. What basic structure do all viruses share?**

All viruses have a protein coat that surrounds an inner core of genetic material.