

8TH GRADE SCIENCE

AUGUST 2018

Mrs. Buchanan

Email: buchanana@santarosa.k12.fl.us

Class website: www.buchanan8thgradescience.weebly.com

An electronic version of this syllabus can be found on the class website.

ROOM 129

GRADE DISTRIBUTION

Classwork	20%
Labs & Quizzes	30%
Tests & Projects	50%

Topics of Study

This proposed timeline is subject to change, depending on student needs and mastery of topics.

1st quarter <ul style="list-style-type: none">• Scientific Thinking and Experimental Design• The Universe• The Solar System	2nd quarter <ul style="list-style-type: none">• Earth, Moon, and Sun• Space Exploration• Cycling of Matter
3rd quarter <ul style="list-style-type: none">• Properties and Changes in Matter• Structure of an Atom• Periodic Table	4th quarter <ul style="list-style-type: none">• SSA Preparation• End of Year Engineering Project

Behavior Expectations!

1. We will show **RESPECT** for all people, property, and ideas
2. We will treat each other with **KINDNESS**
3. We will be **HONEST**
4. We will come to class **PREPARED**
5. We will put forth our **BEST EFFORT** every day

Consequences for Behavior Infractions

Behaviors that interfere with students' learning or that disrespect others will not be tolerated. I will give a verbal warning/redirection to give students the chance to self-correct, then I will follow the steps below:

- 1st offense: student-teacher conference to discuss the behavior
- 2nd offense: email/call home to discuss with guardian(s)
- 3rd offense: teacher note and a written assignment with parent/guardian signature
- 4th offense and above: referral to the dean

Certain offenses may result in direct referral, per teacher discretion and school/district policies.

Answers to FAQ's

How much homework will we have?

- Not much, as long as you work productively in class. Most homework will result from classwork assignments not completed at school.

Do we have to take a state assessment in Science?

- 8th grade students will take the SSA, which includes topics from 6th, 7th, and 8th grade. We will review—don't worry!

Do we have to take a Semester Exam?

- All students will take a cumulative semester exam worth 10% of the semester grade. Keep your tests and notes at home after each unit assessment.

Can we use our phones in class?

- No—phones should be put away before entering the classroom. If a phone rings or makes other noise during class, I am required to write a referral... Sorry!