

Mission Statement

Our classroom will be a safe environment that allows for mutual respect and thoughtful collaboration. Students are encouraged to express their ideas and opinions openly. All students in this classroom will be part of a support system that promotes the success of everybody both academically and behaviorally.

Next Generation Science Standards (NGSS)

The Next Generation Science Standards will guide our exploration of science concepts in this class; the NGSS are aligned, by grade level and cognitive demand with the English Language Arts and Mathematics Common Core State Standards. This allows an opportunity both for science to be a part of a child’s comprehensive education as well as ensuring an aligned sequence of learning in all content areas.

We will explore the following topics:

- Matter and chemical reactions
- Energy cycles
- Sexual Education
- Ecosystems
- Plate tectonics and rock cycle
- Natural resources and disasters

Classroom Materials

- iPad – MUST BE BROUGHT EVERYDAY!
- Colored Pencils
- Pencils, eraser and sharpener

Academic Grade

Students academic grade is based solely on their mastery of the required standards (achievement of a score 3 or 4).

Citizenship Grade

Your grade is based on attendance, participation, behavior, homework and effort.

Mastery Opportunities

Since mastery is a score of 3 or 4, any student scoring less than a 3 on a standards assessment will be given the opportunity to re-master the standard.

Labs

- All labs will be explained and demonstrated during class. Students must understand all lab procedures prior to starting any lab. Any clarification questions should be addressed before beginning any lab
- Due to the work involved in preparing labs, lab make-ups will not be available.
- Horseplay and/or misuse of lab equipment WILL NOT BE TOLERATED and will result in removal from the lab.

Assignments

- Since assignments are used to measure mastery, incomplete assignments will not be accepted. Re-submissions are encouraged until mastery is reached.

Parent Information

- Student grades will be updated weekly on Jupiter Grades. You can log in using the information provided to your student. We highly encourage parents to log in to Jupiter Grades on a regular basis.
- I am always available if you have a concern about your student: Shannon.chamberlin@sweetwaterschools.org

Grade Scale

4- Excellent: Above expectations, detailed, complete and correct.

3- Satisfactory: Meets expectations, mostly correct, may be missing some details.

2- Improvement needed: Does not meet all expectations, more effort and accuracy required.

1- No Evidence: Missing or incomplete.

Castle Park Middle - General Science 1 Signature Sheet

STUDENT:

Directions: Please initial that you have read each portion of the syllabus, print, sign, and date.

_____ (initials) Materials needed for class

_____ (initials) Grade breakdown

_____ (initials) Mastery opportunities

_____ (initials) Labs and assignments

I _____, have read and understood this science syllabus.

(Print student name)

Student Signature _____

Date _____

PARENT:

Directions: Please initial that you have read each portion of the syllabus, print, sign, and date.

_____ (initials) Materials needed for class

_____ (initials) Grade breakdown

_____ (initials) Mastery opportunities

_____ (initials) Labs and assignments

_____ (initials) I have logged into Jupiter Grades (your student has the instructions for you)

I _____, have read and understood this science syllabus.

(Print parent/guardian's name)

Parent/ Guardian Signature _____

Date _____

Comments or concerns I should be aware of about our student:

If you would like the teacher to contact you, please provide an email or phone number.
