

7th Grade Science

Mrs. Tamer

Classroom: Room 111

Phone number: (586) 285-8833

Email: jtamer@lsps.org

Weebly site: jtamer.weebly.com

Office hours: Before or after school, by appointment

Please follow me on Instagram: mrstamersclassroom

Remind Code: To: 81010 Message: @2f8e3g

Course Description:

Welcome to 7th grade science! I am looking forward to an exciting and productive year. We will explore life science concepts through inquiry, hands-on experimentation, classroom discourse, and research. We will engage in activities independently, in small groups, and as a whole class. We will have an in depth study on the following topics: Cell biology, genetics, photosynthesis, cellular respiration, ecology, and reproduction.

By providing students with a variety of hands-on experiences, there are always risks involved. For this reason, I am providing a safety contract that we will review in class. A copy will be provided for your parents on my Weebly site for them to review. You must have them sign the 1/2 sheet provided in class today. You may participate in labs when this has been given back to me with proper signatures.

Classroom Expectations:

- Be to class on time
- Come to class prepared with your ISN and supplies
- Come into class and sit in your assigned seat and begin the warm-up provided on the board
- Be respectful to your classmates and teachers
- Practice safe and appropriate behaviors in class at all times
- Take an active role in class
- If you fail at something, keep trying
- Come to me if you do not understand something; my door is always open

Assignments:

All homework and class work is posted in calendar form on my Weebly site.

Grading:

7th grade science teachers will be using Standards-Based Grading for the entire year. Please read the information on my blog site. It is imperative that you are aware of the changes in the grading procedure for my class. Please ask questions when I review this in class. I will also be discussing this during Curriculum Night.

Assessments, Labs and Projects

100% of final grade

Communication:

The best way to contact me is through email or a phone call. These are tools that I check on a daily basis. Your Standards-Based grade will be available on Parent Portal.

I will also be communicating through Instagram and Remind about things that are occurring class. This is a great way to show classroom pictures and videos to you and your parents. Feel free to follow me at **mrstamersclassroom** and/or **Remind** (codes at the top of this sheet).

Supplies:

2 composition notebook/college rule/ any color 9 3/4 x 7 1/2

2 folders

5 Blue or black pens

1 roll of transparent tape

2 Red checking pens

1 package of pencils

Colored pencils

3 packages of glue sticks

Highlighters-4 different colors

Markers

1 package of sticky notes, any color

5 dry erase markers, any color

Kleenex

Clorox wipes

Optional items we will be using throughout the school year: Bag of colored mini marshmallows, Twizzlers (large package), round toothpicks, Miracle Grow potting soil, Solo cups (clear), 2 oz. plastic cups, Mice/hamster food, animal bedding (no pine or cedar chips), Gallon of distilled water, straws

Parents,

I am requesting parents to go to my blog site and use the “parent information tab” to take the parent survey. This will include important information that will help me get to know your child better. Make sure to include your email address, and I will add you to my group email to receive communications that will be important throughout the year. Please complete the parent survey by **Friday, September 9th**. By completing the parent survey, it assures that you and your child have read the syllabus and the attached safety contract. Please make sure to sign the 1/2 sheet of paper your child brought home on the first day of school, and have your child return it on the date listed above.

Looking forward to a great year with your child!



Kennedy Middle School
Laboratory Safety Rules & Student Contract

1. Carefully follow directions, both written and oral. If you are in doubt about any procedure, ask your teacher for help.
2. Students will work individually on some experiments, while other experiments will be done with cooperatively with partners or groups.
3. Wear safety glasses/goggles when directed to do so. Learn the location of the eye wash fountain and/or water faucets in your school lab. If a substance is splashed in your eyes, immediately notify the teacher and proceed to the eye wash fountain or a water faucet to rinse your eyes. (This should not happen if you are wearing goggles).
4. Do not engage in horseplay such as tickling, throwing objects, squirting water, etc. Some of the most serious lab accidents have resulted due to this type of behavior. Misbehavior could result in your dismissal from the classroom and you may not be allowed to participate in future labs activities.
5. If you cut yourself, spill a chemical on yourself, or receive a burn by touching a hot object, you or your partner notify the teacher immediately.
6. **Do not taste, touch, or smell any reagents** unless directed to do so by your teacher. When smelling chemicals or gases, use a wafting motion to direct the odor toward your nose. Know the location of first aid and fire fighting equipment.
7. Never handle broken glass with your bare hands. Use a brush and dustpan to clean up broken glass. Dispose of the glass as directed by your teacher. Record and report all breakage or loss to your teacher. Breakage fees for glassware and equipment broken due to misuse may be charged to the student(s) responsible for the broken item(s) at the replacement cost.
8. Work areas should be clean and tidy at all times. Only lab procedures, lab notebooks, pencils and sometimes calculators should be brought to the work area. When an experiment is completed, always clean equipment and return it to the proper place.

STUDENT SAFETY CONTRACT

I have thoroughly read the Laboratory Safety Rules and do hereby agree to follow all safety rules and procedures given. I will conduct myself in a safe and appropriate manner in the laboratory. I will not perform any unauthorized lab procedures. I understand that misbehavior in the lab or failure to follow safe lab procedures could cause a serious accident. I further understand that a violation of these rules could result in my not being allowed to participate in future lab exercises.

PARENT/GUARDIAN CONTRACT

I have read the Laboratory Safety Rules. I understand the importance of safety in the science laboratory, and I will encourage my son or daughter to abide by the laboratory safety rules and procedures. I understand that laboratory exercises provide my child with the opportunity to use their knowledge to solve problems while working with the best technology available to the school.

