

# 5-7<sup>th</sup> Grade Science

Cleveland Street School Fall 2018 syllabus

Ms. Lasher

Email: <a href="mailto:lasherna@orange.k12.nj.us">lasherna@orange.k12.nj.us</a>

Mission: for every student to attain a **B or Better** grade in science. It is my personal goal as the science teacher to give the students the tools to earn a B letter grade (80%) or better in science class. I will work as hard as the student is willing to work to get them at this level.

Supplies needed for success in class:

- Science composition notebook
- Pen or pencil
- Folder

The HIGH expectations that can be hold for Ms. Lasher:

• All the support you need, all the content you need to be successful

The HIGH expectations Ms. Lasher hold for the students:

- Be prompt
- Be prepared
- Complete all class assignments and HW
- Follow classroom and lab rules

### Missed classwork and late work:

- Student is responsible for making up work and getting notes for the day(s) missed.
- Student will lose 10% of the grade for each day the work is late- this goes for classwork, homework, labs, quizzes, and tests.
- If the student brings in a note signed by the parent/guardian, the work can be made up without penalty.

Revisions/Corrections: An opportunity to earn from your mistakes! Above all else, my goal is to promote learning. One of the best ways to do that is to allow students to try again. Here's how:

- If you received a **70% or lower** on a test or quiz, you may retake it.
- The retake quiz/test will be a different assessment on the same concepts.
- You have **one week** to retake the quiz or test
- You will receive the **better** of your two scores.

#### Some Policies:

- 1. Sharpen pencils before class.
- 2. Classroom and lab rules must be followed
- 3. Copying or cheating is not acceptable and will result in a 0 on the assignment/quiz/test. Continual problems will require parent / administration involvement.

### Final Note:

Whatever your perception of school or science is, you have a fresh start in a fresh class. You can be whatever type of science student you want to be. If you work hard for me, I will work hard for you too. You will earn your grade based on the choices you make.

### **Syllabus**

## 5<sup>th</sup> grade Units:

- 1. Properties of Matter
- 2. Changes to Matter
- 3. Energy and Matter in Ecosystem
- 4. Water on Earth
- 5. Earth Systems
- 6. Interactions in the Earth, Sun, Moon Systems

# 6<sup>th</sup> grade Units:

- 1. Growth and Development of Organisms
- 2. Matter and Energy in Organisms and Ecosystem
- 3. Interdependent Relationships in Ecosystem
- 4. Forces and Motion
- 5. Types of Interactions
- 6. Astronomy

## 7<sup>th</sup> grade Units:

- 1. Structure and Properties of Matter
- 2. Interaction of Matter
- 3. Chemical Reactions
- 4. Structure and Function
- 5. Body Systems
- 6. Inheritance and Variation Traits

