

# Welcome to 8<sup>th</sup> Grade Science Class

Mr. Lumio  
Room C-225

8th Grade Science  
Online Program: Amplify Science

## Needed Materials:

- A folder with pockets and 3-hole fasteners
- Supplies on general 8<sup>th</sup> grade class supply list
- Charged Chromebook

## Amplify ONLINE:

- [Learning.amplify.com](https://learning.amplify.com)
- U/N – P/W: Same as School Computer Log in

## Course of Study

Our course of study will be divided into four main sections, each section engages in 3-Dimensional science learning that includes science and engineering practices, crosscutting concepts, and disciplinary core ideas.

- Marking Period 1: Biological Evolution
  - Geology on Mars
  - Natural Selection / Engineering Internship
  - Evolutionary History
- Marking Period 2: Motion and Stability
  - Force and Motion / Engineering Internship
  - Light Waves
- Marking Period 3: Earth's Systems
  - Thermal Energy
  - Conservation / Transfer of Energy Engineering Internship
- Marking Period 4: Earth and Human Activity
  - Earth's Changing Climate / Engineering Internship

## MP3

I expect you to follow our school wide positive behavior program. Should a problem arise you will handle it in a mature fashion. We are a team, in order for us to accomplish our goals we must cooperate together. If you put the necessary effort into our class and have a positive attitude, you will be successful.

- Be Responsible
- Be Safe
- Be Respectful

## Classroom Routines: In general, ...

- all assignments are expected to be fully completed with effort and turned in on time in Amplify.
- you will read your text or other readings and organize the main ideas in graphical organizers.
- during in class discussions you will take notes and maintain them in an organized manner.
- time will be given in class to review homework and assignments completed in and out of class.
- when absent you are responsible to obtain the work you missed (Amplify, Website, Classmate, Teacher)
- papers given out while absent will be located on the Amplify Science program.
- all class daily agendas can be found online at [www.chucklumio.com](http://www.chucklumio.com), (I will not track you down – you are solely responsible for your work)!
- all late work is your responsibility to complete prior to the current unit's assessment.
- always ask questions!!!

## Grading (Two categories on E-School – Classwork/Homework and Assessments)

- Classwork/Homework – worth 50% of the marking period grade. This category includes classwork, homework, participation, and folders. I will be checking your work on Amplify Science.
- Quizzes / Tests (Assessments) – worth 50% of the marking period grade. This category includes any type of assessment that would demonstrate your understanding of the learning targets. This includes tests, quizzes, projects, and other types of assessments. (Note: Engineering Internships are worth ½ of an assessment grade.)

Looking Forward to a Great Year!