

Science
7th Grade

Mr. Gauen

2016-2017

HOW TO CONTACT ME



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708.385.6690



www.gauenscience.weebly.com



Class code: mrgaue

ABOUT ME

- Graduated from Illinois State University with a Bachelor's in Biology Education.
- 3rd Year at Nathan Hale Middle School
- Currently working on a Masters from Olivet Nazarene University
- After school activities
 - Garden Club
 - Mentor football with Mr. Prokop
 - Science help

CLASS MATERIALS

Required:

- 1" – 2" Binder
- Expo Markers
- Highlighters
- Calculator
- Assignment Notebook
- Pencils/Pens
- CW/HW



MR. GAUEN'S CLASS PROCEDURES

5 IN 5 MINUTES

1. Open binder to **student contract**, teacher will check progress on assignments that will be handed in on **Day 5**.
2. Write down the daily objective in your planner..
3. Begin your daily question
4. Check the business center to find out your group and location
5. Begin exploring!

Be respectful of the teacher and your peers.

Be Kind – Treat others how you yourself would like to be treated.

Put forth your best work – Make sure all assignments in and outside of class represent your best effort.

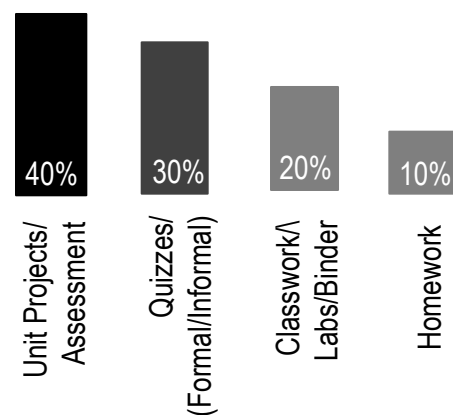
Participate in Group Work – Each child will have a certain group role or job in his or her group. He/she is expected to fulfill her role responsibilities to help their group flow smoothly, work, and most importantly, learn.

Be active listeners – Engage in class discussions by asking questions that push discussions forward and presenting ideas to the class.

Take Good Notes – Science notebooks might be used on all tests, quizzes, & labs.

Arrive Prepared – Bring homework to class, planner, pen or pencil, and science notebook.

GRADES



Parents/Guardians and students are encouraged to check out grades on Powerschool. Grades will be updated on a weekly basis. In addition, the school website will list assignments, project due dates, and assessment dates as they are presented to the class. Students will receive a quiz on Day 5 of the activity set. ***NO EXTRA CREDIT WILL BE OFFERED**

Grade Scale

- A = 100+% - 93%
- B = 92.9% - 85%
- C = 84.9% - 75%
- D = 74.9% - 70%
- F = 69.9% and below

Rules

Expectations

Consequences

- 1st Infraction → Verbal Warning
- 2nd Infraction → Conference with teacher and separation from class
- 3rd Infraction → After School Detention/ Call Home
- 4th Infraction → Office Detention Referral/ Call Home

LATE WORK/ABSENTEE POLICY



- ✓ Assignments turned in completed according to the expectations and on time will be eligible for full credit
- ✓ Late assignments will be graded by normal criteria, but will be docked 10% per day late.
- ✓ Exceptions may be made at the discretion of the teacher for emergencies

IT IS THE STUDENTS RESPONSIBILITY TO GET WORK MISSED DUE TO ILLNESS OR ABSENCE

TECHNOLOGY IN SCIENCE

Chromebooks will be used daily in science. The majority of class assignments, projects and assessments will be completed digitally through the Google Classroom or using Google Docs. Students are expected to abide by all school and district digital safety rules and guidelines. Failure to do so will result in said student being banned from technology while in science.

Benefits of Technology in Science

1. Prepares students for the future
2. Provides students with purpose and meaning for learning
3. Allows for individualized instruction that is tailored to each student
4. Fosters students to gain independence – a skill they will need in college and their careers

CLASS GROUPING AND BUSINESS CENTER MODEL

Students will be placed in one of eight groups within the classroom and rotate within the groups.. They will become part of a collaborative station, teacher lead station or independent station. The collaborative station is for review or guided practice. Teacher station is an opportunity for the teacher to introduce a new science concept in a smaller group setting. The independent station is for students to practice a new science concept, and for the teacher to assess the students' understanding. The overall goal is for students to be able to work collaboratively with their peers and to get more one-on-one assistance from the teacher.

WHAT WILL WE BE LEARNING THIS YEAR

UNIT ONE	UNIT TWO	UNIT THREE	UNIT FOUR	UNIT FIVE	UNIT SIX
Science Inquiry	Energy Flow in Ecosystems	Chemical Reactions	Thermal Energy	Forces and Motion (physics)	Waves

*In order for this to be put in action we will need to work **together**. I will provide you with a set of classroom rules, procedures, and expectations that need to be followed – no exceptions! Learning can be fun if the classroom environment is set up in a way that is respectful for ALL of us. **You can always expect patience, respect, and persistence from me.***

-Mr. Gauen

I, _____, have read and understand the rules and expectations for Science. I acknowledge that it is my responsibility to contact my teacher if I have any questions or concerns. I know that this syllabus, assignments, calendars, and resources are available to me Google Classroom, Google Docs, and class website at any time. I know that assignments can be submitted digitally at any time and that printer/computer/flash drive issues are not an excuse for late work. I understand that there will be a quiz over the information on this syllabus to ensure I read and understand the rules and expectations.

Student signature _____

Parent signature _____