

7th Physical Science

Matthew Nickels

Email- [matthew.nickels@galileogiftedschool.org](mailto:matthew.nickels@galileogiftedschool.org)

Website- <http://mnickels.weebly.com/>

**Course Description:** In Physical Science, we will be exploring topics including the practice of science and experimenting, force, motion, chemical reactions, atoms, and the electromagnetic spectrum. The main text for this course is <https://www.ck12.org/c/physical-science/#/>.

The great thing about the textbook is that it is online. Our actual textbook will be our notes and activity sheets that we use in class.

**Expectations/Rules:**

1. Respect others and ourselves
2. Follow directions
3. Keep planners and binders up to date and organized
4. Be prepared and on time
5. Participate and give your best effort

**Consequences:**

We will follow the discipline procedures set forth by the GMS.

**Classroom Materials:** Pencil and binder.

**Homework and Late Assignment Policy**

**It is the student's responsibility to obtain assignments upon returning to class immediately following an absence.**

**Test corrections:** Students must complete and submit test corrections within 5 days of original testing date.

**Late Assignment policy:** Students have the opportunity to submit late assignments. However, all assignments must be submitted no more than 3 days after the original assignment due date. There will be a 10% deduction for each day late (for example, an assignment worth 100 points that is submitted 2 days late can earn no higher than 80 points).

### **Attendance Regulations**

After an absence, immediately upon return to school but no later than two (2) school days following an absence, the student must provide the school with documentation regarding absence. Parents/guardians of students are expected to provide an explanation of their child's absence(s) from school whenever such absences occur without the permission of the principal.

\*Students will be given the number of days he/she was absent plus 1 day to complete and hand in makeup work for credit. Specific arrangements must be made with the student's teacher.

### **Tardy Policy**

The tardy policy at GMS has been established to minimize interruptions in the educational process in each classroom. When a student arrives late to school, the parent and student must report directly to the front office secretary and sign in on the tardy roster.

\*Students will be allowed 4 tardies in each class without disciplinary penalty each 9 weeks. On the 5th tardy, the parents will be contacted and the student will receive a lunch detention.

## **7th Grade Physical Science Tentative Syllabus**

### **Term 1:**

Nature of Science  
Force and Motion

### **Term 2:**

Force and Motion  
Chemical Properties

### **Term 3:**

Chemical Reactions  
Atomic Structure

### **Term 4:**

Light and Waves  
Electromagnetic Spectrum