

6<sup>th</sup> Earth/Space Science

Matthew Nickels

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

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

**Course Description:** In 6<sup>th</sup> Grade Science, we will be exploring topics including the practice of science and experimenting, geology, plate tectonics, cycles (rocks, water, etc.), weather, climate, Earth's atmosphere, space and our solar system. The main text for this course is <https://www.ck12.org/earth-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.

## **6th Grade Earth Space Tentative Syllabus**

### **Term 1:**

Nature of Science  
Geologic Time  
Earth's Layers and Landforms

### **Term 2:**

Rock Cycle  
Plate Tectonics  
Hydrosphere

### **Term 3:**

Weather  
Human Impacts  
Technology

### **Term 4:**

Solar System  
Sun and Stars