

# 6<sup>th</sup> Grade-Advanced Earth Science Syllabus 2022-2023

St Hugh Catholic School

Ms. Concepcion

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## **Course Description:**

Welcome to Earth Science. Earth Science is a standard based curriculum designed to provide students with the knowledge and skills for proficiency in science at this level. This course uses hands-on, student-centered, and inquiry-based approach. The middle school Earth Science course is designed to enable students to look at the Earth as a set of closely coupled systems. This will be achieved by providing students with an overview of common strands in earth science including Earth Structure, Water and the Atmosphere, and Earth Surface.

Science consists of a way of thinking and investigating, as well as a growing body of knowledge about the natural world. To become literate in science students, need to acquire an understanding of both the Characteristics of Science and its Content. The relationship between science, our environment, and our everyday world is crucial to each student's success and will be emphasized.

## **Policies:**

We at St Hugh provide a happy and safe Catholic environment that promotes learning. Students are required to abide by all school and classroom rules and procedures. This includes both written and oral directions and regulations. In addition to the rules stated in the Parent/Student handbook, students are expected to follow the rules listed below:

## **Classroom Rules and Expectations:**

1. Be seated with all materials, book and supplies when class begins.
2. Complete all assignments on time. No late work will be accepted
3. Respect each other's opinions, space and belongings.
4. Maintain orderly and neat classroom environment.
5. No cheating or Plagiarism: Please understand that cheating or plagiarism will result in a failing grade for the assignment.

Please note: If a student breaks a rule stated above, such actions will result in appropriate consequences.

Students in Accelerated Science are placed on a probationary period in which if the student fails to meet the criteria of an accelerated student, they will be placed back in the on-level class.

## **Materials:**

- One (1) Pack of College Ruled Lined Paper
- One (1) Pack of Grid Paper
- One (1) Pack of Hot Glue Gun Sticks

- One (1) 1 inch 3-Ring Binder (This will be for Science ONLY)
  - 6th Grade = Blue
- 5-Tab Dividers (for the binder)
- One (1) National Laboratory Notebook (Green Marble Cover)
  - This can be used all three years of middle school
  - [https://www.amazon.com/National-53110-Notebook-Quadrille-Sheets/dp/B0016060LG/ref=sr\\_1\\_2?crid=18VGUYAIJ7XN&keywords=science+notebook+green+marble+cover&qid=1652701237&srefix=science+notebook+green+marble+cover%2Caps%2C70&sr=8-2](https://www.amazon.com/National-53110-Notebook-Quadrille-Sheets/dp/B0016060LG/ref=sr_1_2?crid=18VGUYAIJ7XN&keywords=science+notebook+green+marble+cover&qid=1652701237&srefix=science+notebook+green+marble+cover%2Caps%2C70&sr=8-2)
- Pencils
- Blue or Black pens
- Lab Safety Goggles/Glasses

## **Evaluation and ASSESSment**

### **Grading Scale**

- A (100%-90%)
- B (89%-80%)
- C (79%-70%)
- D (69%-60%)
- F (59% or below)

### **Weight of Grades**

- Homework/Classwork/Participation- 10%
- Project Based Assignments- 30%
- Quizzes- 20%
- Test- 40%

### **Daily Work:**

Homework assignments are designed to prepare the students for the next class lesson. You must be prepared for class to receive the full benefit of the lesson that day. For full credit, assignments must be neat, complete, and submitted on time. Once that lesson has passed, the potential benefit of the assignment has also passed.

### **Late Work Policy:**

If you should miss class due to an absence or illness, it is your responsibility to make up the work, get notes or hand in any assignments that were given. Please look at the school policy regarding excused and unexcused absences.

**Any unexcused absences will result in a zero on the missed assignments. This includes tests, quizzes, projects, and homework. The only assignments that will be accepted late are those of students who absences/tardies are excused.**

Parent(s) : Please discuss the syllabus with your child, then sign and date below to acknowledge your understanding and agreement with the syllabus.

\_\_\_\_\_  
Child's Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Students Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Parent's Signature

\_\_\_\_\_  
Date