

Welcome to Sixth Grade Science!

Mr. Calzadilla

We have the power to make life an extraordinary voyage. - Buzz Aldrin

Class Mission

This class aims to explore what is scientific inquiry and what it has taught us about the planet we live on. We will cover many topics in relation to Earth, including its place in the solar system, the cycles that support life, trends and causes of weather and climate, and how humans impact the systems of our planet. By building foundational knowledge of scientific principals and practical experimental techniques, students will cultivate their critical thinking skills and work towards becoming the next generation of scientists.

Textbook

McGraw Hill Florida Science Earth And Space Science
Textbooks can be found online at
<https://my.mheducation.com/login>

Contact

nicholas.calzadilla@archimedean.org
Students and parents should reach me by email and allow one full business day for response

Assignments

Homework – 10%	Guided readings; Post-class assignments
In-class Assignments – 20%	Notes; Active participation; Worksheets
Projects and Labs – 30%	Group presentations; Wet lab experiments
Tests – 40%	Chapter quizzes and end of module tests

Grading Scale

A	100 - 90
B	89 - 80
C	79 - 70
D	69 - 60
F	59 - 0

Supply List

- **CHARGED** iPad and apple pencil
- One folder (any color) dedicated to science
- #2 pencils and color pencils

Archie

ALL homework, guided notes, and important materials will be posted on Archie. Although I will try to send email reminders, *IT IS THE STUDENTS RESPONSIBILITY TO REGULARLY CHECK ARCHIE*

Important Rules

- Raise your hand to speak during instruction
- Respect others and their property
- No electronics besides school issued iPad
- Come prepared to class each day
- Complete all assignments
- Give it your all

Make up: In keeping with the school's guidelines as well as M-DCPS guidelines,

- Students with *unexcused absences will not* be provided with make-up work, **unless decided otherwise by a teacher.**
- Students with *excused absences* will have one day for each excused absence to make up the work. This includes daily grades and tests.
- If a student is **absent, it is his/her responsibility** to obtain any assignments missed while absent. Students are expected to consult the teacher in order to complete the work that they are missing.
- **Late work, past five (5) days, is not accepted. Once homework is late an increment of ten (10) points is deducted from the grade, after the homework is graded for the correctness.**
- **Missed exams must be taken within the time allowed no longer than three (3) days. Prior arrangement is required.**
- If you are absent during laboratory work, you must get an alternative assignment.

Academic Dishonesty

Students are expected to be honest and ethical in their academic work. As per *MDCPS Code of Student Conduct*, Academic Dishonesty is a minimum Level II Violation and is defined as an intentional act of deception in one of the following areas:

- Cheating – the use or attempted use of unauthorized materials, information or study aids
- Fabrication – falsification or invention of any information
- Assisting – helping another commit an act of academic dishonesty
- Tampering – altering or interfering with evaluation instruments and documents
- Plagiarism – representing the words or ideas of another person as one's own

As a condition of taking this course, all required papers may be subject to submission for textual similarity review to Turnitin.com (or similar tool) for the detection of plagiarism. All submitted papers will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers.

*****This syllabus may be subject to change throughout the semester*****