

# 7<sup>th</sup> Grade

## Accelerated (Integrated) Science

Welcome to Accelerated Science at Arizona College Preparatory - Oakland! Below is a brief outline of what we will learn, as well as classroom procedures, rules, and policies that will help to make this a great year of learning.

### Course information:

This is a rigorous course designed to challenge 7th grade students with content and enable them to perform hands-on scientific investigations. This course blends district standards from both the 7th and 8th grade science courses, enabling students to advance their science pathway once in high school. Class labs and activities will include a variety of methods meant to enhance problem solving skills, logical reasoning, and content knowledge in the following topics: General Inquiry, Chemistry, Earth Science, Physics, Space Science, and Life Science.

**Extra Help:** Please ask questions during the class discussion, activity, or lab. Attend scheduled study sessions. If you need more individual time, we can set a time to meet. **Never be afraid or hesitate to ask for help!**

### Classroom Guidelines & Expectations:

#### **Expected behavior:**

- *Be Punctual and Prepared*
  - Be on time & in your seat when the bell rings!
  - If you are tardy 3 times you will receive a referral.
  - Bring all needed materials to class, including completed homework, and be ready to learn.
- *Be Positive and Persistent*
  - Your behavior in class should support learning.
  - Take responsibility for your learning and keep trying.
  - Follow the instructions and complete the assignments.
  - Ask questions!
- *Be Patient and Polite*
  - Stay in your seat unless instructed otherwise.
  - Give your full attention to your teacher and classmates.
  - Be respectful of your school's, teacher's and classmate's property.
  - **DO NOT** lie, cheat, steal, use inappropriate or hurtful words, actions, or written expression.
  - **Copying and plagiarism are not tolerated and will result in a zero for ALL parties involved.**
  - Electronic devices are to be used **ONLY** when given permission to do so.
  - No food, gum, or drinks are allowed in the classroom. **Bottled water is permitted.**

**Consequences:** The following actions will be taken for violations of any class policies:

- |                          |  |
|--------------------------|--|
| 1 <sup>st</sup> Offense  | Warning  |
| 2 <sup>nd</sup> Offense  | Reflection Time (Outside, office, different classroom, etc.) |
| 3 <sup>rd</sup> Offense  | Call to Parent/Guardian                                      |
| 4 <sup>th</sup> Offense* | Referral to Administration                                   |

\*Depending upon the severity or type of offense, this order may be adjusted.

**Technology:** As technology is becoming more advanced in society, it is incorporated more in the classroom. During the year, we will be using the internet and other software for classroom projects. If for **ANY** reason you do not abide by the school's rules and procedures for computer usage, you will **NOT** be permitted to use your technology for the remainder of the school year and you may complete alternative assignments from your peers.

**Absences and Missed Assignments:** Attendance is vital to success in class!

- It is **your responsibility** to make up all work missed due to an absence. Failure to make up assignments may result in a failing grade. Review your agenda and check my website for assignments and due dates.
- Upon return, check the "Absent" area, review the day's agenda (update your agenda), and collect any handouts.

- If an assignment has been assigned prior to the absence, the assignment is due immediately upon your return. Any assessments and/or labs missed must be made up within the same number of school days that you missed (each block day counts as a school day). Otherwise, the assessment and/or assignment will receive 0 points.
- Due dates for larger (long-term) projects are non-negotiable. If you are absent on the due date of such a project (ex. – Independent Research deadlines), the project is still due on that day and will be counted as late if you do not submit it until your return.

**Late work:** All assignments are expected to be turned in on their specified due date **at the beginning** of the class period in which they are due. 20% of possible points will be deducted for each day an assignment is late. *Note: Not all late work will be accepted for points.*

**Grading Policy:** Grades are based on weighted categories. The percentage for each category is determined by cumulative points in the quarter and calculated into a percentage.

**Grade Categories:**

Tests/Quizzes 60%  
Labs/Projects 40%

**1<sup>st</sup> Semester Grade:**

Quarter 1 = 40%  
Quarter 2 = 40%  
Final Exam = 20%

**2<sup>nd</sup> Semester Grade:**

Quarter 3 = 40%  
Quarter 4 = 40%  
Final Exam = 20%

**Grading Scale:**

A = 100%-90%  
B = 89%-80%  
C = 79%-70%  
D = 69%-60%  
F = 59% and below

\*(Independent Research/Science Fair participation is mandatory within CUSD schools and will be part of the student's labs/projects grade.

**Required Materials:**

- Paper (lined **and** graph)
- Pencils & pens
- Small pencil sharpener (if student does not have mechanical pencil)
- Colored pencils
- Ruler
- Scissors
- Glue Stick
- Three tabs for science section of binder.
- 1 - Two pocket folder with 3 prongs for Independent Research/Science Fair Project Journal.

**Recommended Materials:**

- Flash Drive (VERY handy!)

\*During the school year science labs may require additional supplies.  
*We are extremely grateful for your help and generosity!*