Physical Science is a high school science course which incorporates an inquiry-based laboratory experience that encourages students to ask questions while gathering and analyzing information. This course will focus on the physical world as it relates to fundamental concepts of matter, energy and motion. Physical Science lays the groundwork for future advanced science courses at University City High School.

COURSE MODULES (Unit Topics Only)

UNIT 1 - Uniform Motion
UNIT 2 - Forces
UNIT 3 - Newton’s Laws of Motion

COURSE ASSIGNMENTS

Your grade consists of summative and formative assessments. The summative assessments are 70% of the final grade and the formative assessments are 30% of the final grade. A typical semester in Physical Science class looks like this:
<table>
<thead>
<tr>
<th>Type of assignment</th>
<th>Percentage of Grade</th>
<th>Total Points per semester</th>
<th>Breakdown of points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summative</td>
<td>70%</td>
<td>500-600 points</td>
<td>● Four- Five Unit Tests 100 pts each</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>● One Project 100 pts</td>
</tr>
<tr>
<td>Formative</td>
<td>30%</td>
<td>205-430 points</td>
<td>● Ten-Fourteen Formatives 10-20 pts each (2-4 formatives per unit)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>● Three-Five Labs 25-50 pts each</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>● Three-Five Literacy Assignments 10-20 pts</td>
</tr>
</tbody>
</table>

*This is the planned breakdown of points, but it is subject to change*

**STUDENT EXPECTATIONS**

1. Students are expected to check Google Classroom and email at least daily.
2. Students are expected to attend course sessions.
3. Students are expected to reach out to instructors when they have questions.

**TECHNOLOGY**

1. Students are expected to have working Chromebooks.
2. All communication will come through email and Google Classroom.
3. Supplemental Resources:

**LATE POLICY & MAKE-UP WORK**

Students are expected to submit all work on time and meet all provided deadlines. If you are struggling to meet this expectation, please reach out to the course instructor in a timely manner.

**ACADEMIC INTEGRITY**

It is essential for students to complete their own work at all times. Cheating means using the work of another person as their own, copying information or answers from another student, plagiarizing, allowing another student to copy work, excessive collaboration on an assignment meant to be done individually, or sharing test/quiz questions/answers with students who have not yet taken the test/quiz. If a student is caught violating these guidelines, he/she will receive disciplinary action according to school policy.