**Physical (Earth) Science Syllabus**

****

**Hare High School**

**Mr. Do**

**Course Information** – Physical Science concentrates on four main areas of study: Geology, Oceanography, Meteorology, and Astronomy. Geology is the study of Earth and its rocks and minerals, and how our planet was formed. Oceanography studies Earth’s oceans and their characteristics while Meteorology studies Earth’s atmosphere, weather patterns, and climate conditions. Lastly, Astronomy investigates space and everything in it. This class curriculum, as well as the class textbook, is aligned with the most prominent Next Generation Science standards (NGSS).

**Textbook** – McGraw Hill Inspire Earth Science 2019

**Materials** – Single sheet paper (not ripped out from a notebook), pen/pencil & folder

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |  |  |
| --- | --- | --- | --- |
| **Units for Quarter 1** | **Units for Quarter 2** | **Units for Quarter 3** | **Units for Quarter 4** |
| **Solar System****Stars****Big Bang** | **Plate Tectonics****Earthquakes****Volcanoes** | **Earth’s Interior****Cycling of Matter****Energy Flow** | **Human Activity****Resource management****Climate Change** |

 |

**Grading Policy** – Student’s overall grade is earned by accumulating points forparticipation, assignments, tests, and labs. It is important that all work displays effort, quality, completeness, and correctness for full credit.

**Hero Points** – Students will earn “Hero” points for positive behavior, acts of kindness, etc.  These points are used campus wide. You will then be able to “cash” these points in for prizes. https://access.heropowered.com/

**Progress Reports-** All students will have “In danger of failing” in progress reports.

***Formative Assessment (40% Total)***

**Assignments –** All classwork and homework are included in the scientific packet.

**Quizzes –** Pop quizzes may be given.

**Participation** – Tardiness, absences, and failure to participate will result in the lowering of participation. Up to 5 points a day can be earned for participation.

***Summative Assessment (60% Total)***

**Exams** – All exams will be given at the end of a unit or academic standard.

**Labs and Projects –** All in-class labs and projects, individually or with partners.

**A  = 89.5-100%**

**B  = 79.5-89%**

**C  = 69.5-79%** *\*\*Minus and Plus signs will be given accordingly\*\**

**D  = 59.5-69%**

**F  = Below 59.4%**

**Tardy Policy**- Recorded on Hero and Aeries

 **First Warning-** Phone call**,** lunch detention & time management assignment

 **Second Warning**- All of the above + Morning school + parents conference and contract

 **Third Warning**- All of the above + Saturday school, revised contract and possible community service/ suspension/ counseling/ alternative education.

 \* Please see Administrative Tardy Policy (online or in office).

**Late Work Policy** – It is the **STUDENT’S** responsibility to check for make-up work (check class folder and Google Classroom). Students will be given the same amount of time to make up work as their EXCUSED absences. Truant absences will NOT be given make up work. The late work deadline is exactly **ONE WEEK** from the assignment date. Late work results in a **50% grade deduction**.  No late work will be accepted once the late deadline has passed. No make up work will be given the last week of the quarter due to FINALS.

**Class Expectations – 3B’s** –

1. **B**erespectful – Students will respect their teachers, their peers, and themselves by treating everyone in the same manner they would like to be treated.
2. **B**eresponsible – Students will turn in and complete their assignments on time. Students will also take responsibility for their actions. Academic dishonesty will not be tolerated.
3. **B**erefreshed – Students will show up to class refreshed, awake, and have a positive attitude. Students will be actively engaged and involved in learning.

**Electronic Device Policy** – Electronic devices are NOT allowed in class unless specified by the teacher. Improper usage during permissive time will result in an offense.

1. **First offense –** The electronic device will be confiscated by the teacher and will NOT be returned. The device will be given to the assistant principal to be picked up at the end of the day.
2. **Second offense –** The electronic device will be confiscated from the teacher and will NOT be returned. The device will be given to the assistant principal who will return the device once a parent meeting has been held.
3. **Third offense –** Student will lose the electronic device for the remainder of the year.

No use of classroom outlets to charge phone.  Phone charging station provided for student (ask teacher), but you will not get your phone back until the end of class.

**Potty Mouth** – The classroom is meant for a positive learning environment. Any excessive use of profanity or negative comments during class will result in a referral to the administration. This behavior is considered disruptive to the classroom learning environment.

**Parent/ Teacher Contact Information** –

1. The teacher may send home messages on School Messenger regarding student’s academic and behavioral progress in the classroom, which can be BOTH positive and negative.
2. Private phone calls and conferences regarding student progress may be set-up through the school.
3. You may also contact your teacher via email at the following addresses: (Best way)

     **Mr. Do  –** tdo1@ggusd.us

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Do not cut) (Do not cut)

**Parent / Student Agreement Contract**

I read and agree with the above expectations.

Period\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

                                            Print student name                             Student Signature

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print parent name                              Parent Signature