#### **Science Syllabus**

Teacher:	Mrs. Encarnacion	Phone:	Extension 2725		
Office:	(909) 364-2319	Email:	danielle_encarnacion@chino.k12.ca.us		
Textbook:					
Discovery Education					
Supplementary:					
On occasion I will utilize youtube video clips to enhance the district adopted curriculum					

Recommended Materials: brought to class each day

- 1-subject 8.5x11 in. spiral notebook with a **poly/plastic** cover
- Agenda or planner

- Pencils and pens
- Scissors
- Glue stick
- Highlighters (2 colors)
- Colored pencils

### **Description:**

As we enter another exciting year of science, we will look closer at Physical, Earth, and Life Science. During 7<sup>th</sup> grade, students will cover Chemistry, Earth and Earth Systems, ending with Ecology. In 8<sup>th</sup> grade, students will cover Electricity and Magnetism, Forces and Motion, Genetics, and Space. During this integrated course, students will be asked to communicate, collaborate, think critically, and be creative.

#### Goals:

- Investigate problems and find solutions supported by data and evidence.
- Interpret and communicate scientific information.
- Problem solve in a team atmosphere.
- Connect science to other core subjects and the real world to see how different disciplines of science are related to issues in everyday life.

## **Expectations:**

- Follow lab safety guidelines.
- Bring a science spiral notebook to class each day; there will be periodic notebook checks.
- Actively participate during lesson activities.
- Complete assigned homework at home.
- Work cooperatively with a partner or small group during lessons/labs.
- Complete online assignments through Google Classroom and online textbook.
- Bring their charged computer to class on assigned days.
- Prepare for quizzes and tests by reviewing daily lessons and class notes.
- Review online grades through Aeries and set individual grade goals.

# **Discipline Policy:**

Students are required to come to class prepared and on time everyday. Students that are not prepared or misbehave during instruction will receive the following:

- Verbal warning
- Minor/Major incident logs
- Loss of science privileges (this could mean the student watches his/her lab group perform the next lab)
- Serious violations will result in immediate removal from the classroom.

### **Electronics:**

All devices; such as cell phones, AirPods, etc., must be off and placed in backpacks. If not, the device will be taken to the office and parents will be notified.

### Homework:

Please refer to the parent handbook for homework expectations in Junior High. In science each homework assignment will correlate with what they are doing in class. Most assignments begin in the classroom and incomplete classwork will be considered homework.

### Make- Up Work:

I will follow the board policy for absent late work timelines (refer:<u>BP/AR 5121</u>) Make- up work will be in a designated area in my classroom. Each grade level will have a bin that has all make up work from the current unit. Students are responsible to go to the bin, find the assignment which they missed, and pick up the work, asking questions as needed.

### **Test retakes:**

Students that receive a test score below 80% may retake the test or complete test corrections to receive a maximum of 80%.

### Academic Dishonesty:

Please refer to board policy for academic honesty procedures (BP/AR 5131.9)

### Grading Scale: Please refer to board policy: <u>BP/AR 5121</u>

Α	100 - 90
В	89-80
С	79-70
D	69-60
F	59-0

CATEGORY	PERCENTAGE
Assessments: tests, quizzes, projects	70%
Homework/Classwork/Participation	30%

Remember, I'm here to make sure that your child has a successful year. If you have any questions or concerns about the requirements, policies, or how your student is doing in class, please contact me at any time.

I am looking forward to a great year!

Mrs. Encarnacion

This page is proof that you have read and understood the goals and procedures of Mrs. Encarnacion's science class.

**Information for Teacher Use:** 

Student Name (Print)

Is there any other helpful information I should know about your student?

Student Signature

Date

Parent/Guardian Name (Print)

Parent/Guardian Signature

Parent/Guardian Email(s):

Parent/Guardian Phone Contact(s):