


# Welcome to 8th Grade Science with Mr. Hinrichs 2018 - 2019

## Supplies needed

By **Monday 8/20** please have the following materials with you every day.

- 1 ~ **3 ring binder (1")** for organizing handouts.  
Divider tabs for units are recommended.
- 2 ~ **Writing supplies** – Paper, pens, pencils, erasers, colored pencils, and highlighter.
- 3 ~ **Dry erase marker** and **rag** for erasing.
4. A **calculator** is allowed to be used. I recommend a simple one, solar powered.

## “White Board Geography

 Learning target for the day's lesson		Projector Screen
Today's Date	Tonight's Home work	
Agenda of activities for today's lesson ▪ ▪ ▪		

## Homework turn in expectations

1. **On time** if turned in with in **one minute** after the tardy bell.
2. **Late** if turned in **one minute after** the tardy bell rings.
3. All homework is **turned into** the **white turn in bucket**
4. **Late, or absent** homework is turned into the **pink** bucket under the TV
5. Papers I find with **no name**, will go into the black **“no name” bucket**

# Introduction to Mr. Hinrichs Class

## 8<sup>th</sup> Grade Science - 2018-2019

### 1. Who is Mr. Hinrichs:

web link - go to the TMS page,  
choose teachers, web pages, choose Mr. Hinrichs  
Phone - 951-302-5151 ext. 925 Email - [dhinrichs@tvusd.k12.ca.us](mailto:dhinrichs@tvusd.k12.ca.us)

1. Every student is valuable.
2. Learning is work.
3. Students must work hard at learning.
4. Teachers must work hard at teaching.

### 2. What will we study

Sem. 1

Scientific Inquiry and Measurement (4) - Designing experiments and the Metric System  
Motion/Forces and Newton's Laws of (2) - How forces cause motion  
Magnetism (1) - Magnetic forces and magnetic fields  
Energy (2) - Potential and Kinetic energy

Sem. 2

Astronomy (2) - The solar system, and the force of gravity  
Engineering and Design (4) - Building a design idea, and testing and improving it  
Survival Genetics and Selection - (1) - How genes and traits affect survival  
The Fossil Record (1) - Using fossils to see how living things have changed  
Relationships among Organisms (1) - Similarities among living things  
Human Impact (1) - The effect human activity has on Earth systems

### 3. How must I be organized for this course

- A. Must have a 3 ring binder designated only for science
- B. The science content to know for each unit is given in a fill in the blank syllabus
- C. This new science content is reinforced by a number of different activities...  
Note taking, First Questions, Text work, Study questions for tests, Video Reports  
Science Workbook, Labs/lab report, Foldables, White boarding, Test evaluations/discussion
- D. study questions are given before the test for the unit
- E. The test is the last day of every unit

### 4. How will I be graded

Tests and quizzes 80 %, Assignments/participation 20 %,

5. Homework is 3 days a week.

Every Monday and Tuesday, some Wednesdays, most Thursdays, never on Fridays.

### 6. Classroom management and discipline policy

I have three Expectations of students, and all individuals in the classroom.

1. Act Maturely - Use and apply good judgment in what you do and say.
2. Act Responsibly - Do the things you are personally responsible for.
3. Act Respectfully - Treat all members of the class with courtesy.

Consequences for not following expectations

1. First infraction within a day ~ Warning
2. Second infraction within a day ~ Last Warning
3. Third infraction within a day ~ Parent Contact
4. Fourth infraction within a day ~ Office Referral