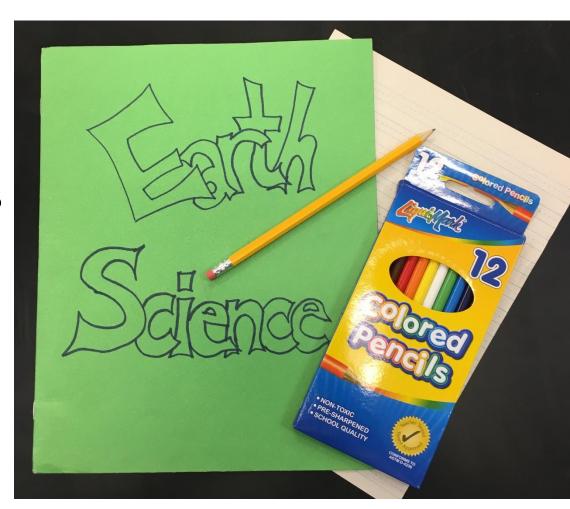


#### Things to bring to class everyday.

- Science folder
- Pencil
- Colored Pencils
- Paper



## Grading

 Based upon mastery of a standard being taught. A "4, 3, 2, 1" scale is used to identify the level of mastery a student has achieved on a particular standard or objective as follows:

> 1 Beginning

> The student does not yet demonstrate an understanding of concepts, skills, and/or processess of the standard(s), and requires support to complete key tasks.

2 Approaching

The student demonstrates some understanding of concepts, skills, and/or processes of the standard(s) but lacks proficiency in key areas.

3 Proficient

(Meets Standard)

The student consistently demonstrates an understanding of concepts, skills, and/or processes of the standard(s).

4 Advanced

The student is proficient and demonstrates an advanced application of concepts, skills, and/or processes of the standard(s).

D-D+ C-B C+ B-B+ **A**-0 - 0.740.75-0.99 1.0 - 1.242.0-2.24 2.25-2.49 2.5-2.74 2.75-2.99 3.0-3.24 3.25-4.0 1.25-1.49 1.5 - 1.741.75-1.99

#### 80% Assessments

- Test retakes
  - All missing/late work must be turned in
  - Retake test score will replace lower score
  - <u>During iFlight</u>, before school, or after school

#### 20% Practice:

- Assignments
- Labs and Activities

3 **Proficient** Beginning **Approaching** Advanced (Meets Standard) The student does not yet The student is The student demonstrate an proficient and consistently understanding of demonstrates an demonstrates an concepts, skills, advanced understanding of application of and/or concepts, skills, processess of the concepts, skills, and/or processes and/or processes standard(s), and of the requires support of the standard(s). standard(s). to complete key tasks.

F	D-	D	D+	C-	С	C+	B-	В	B+	A-	A
0-0.74	0.75-0.99	1.0-1.24	1.25-1.49	1.5-1.74	1.75-1.99	2.0-2.24	2.25-2.49	2.5-2.74	2.75-2.99	3.0-3.24	3.25-4.0



#### SRMS EARTH SCIENCE

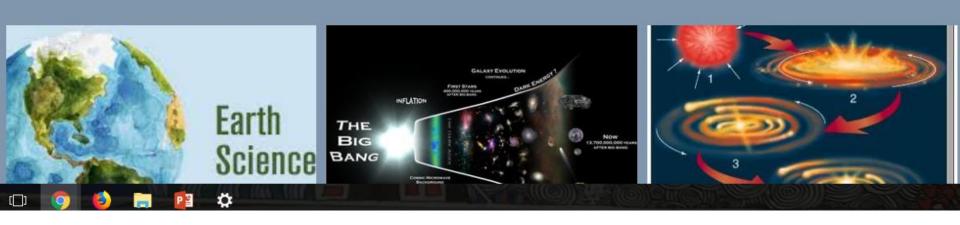
HOME CONTACT CALENDAR

#### Welcome Back To Sunset Ridge Middle School

Checkout the Classroom Policies PowerPoint

Work on What is Earth Science Assignments

1st Quarter Assignments



#### What is Earth Science?

# Earth Systems

 The scientific study of Earth and the universe around it.





### Astronomy

- The scientific study of the universe.
  - Big Bang Theory
  - Life cycle of stars



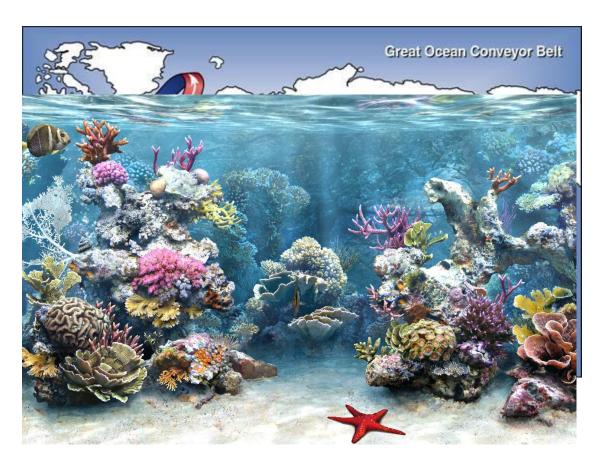
## Geology

- The scientific study of the origin, history, and structure of Earth and the processes that shape Earth.
  - Study the crust
  - Study Earth's interior



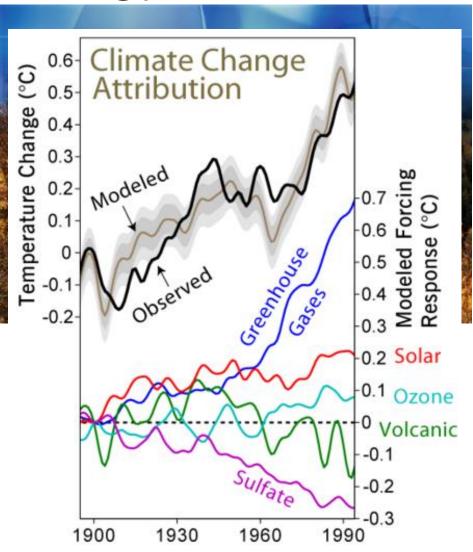
## Oceanography

- The scientific study of the ocean.
  - Ocean currents
  - Ocean floor



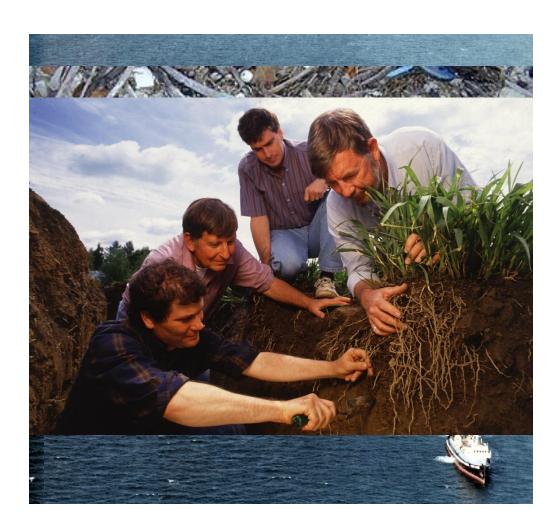
## Meteorology

- The scientific study of Earth's atmosphere.
  - Weather
    - What is happening today.
  - Climate
    - The patterns of weather that occur over periods of time.



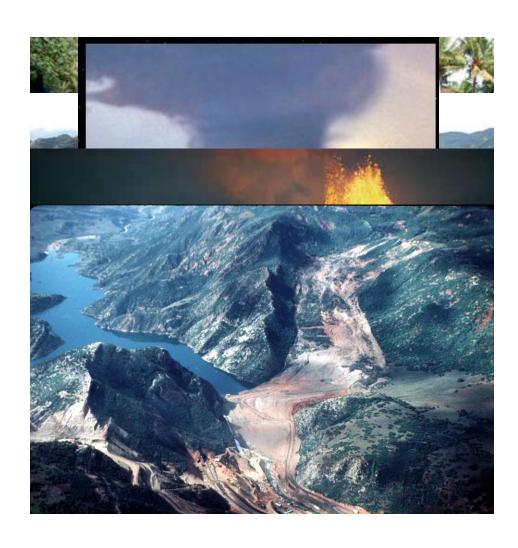
#### **Environmental Science**

- Study the ways in which humans interact with their environment.
  - Natural resources
  - Water Quality
  - Pollution
  - Health of plant and animal species on Earth



#### The Importance of Earth Science

- Natural forces not only shape Earth but also affect life on Earth.
  - Earthquake
  - Tsunami
  - Tornado
  - Hurricane
  - Volcano
  - Landslide



#### Communication

- You and your parents can communicate to me through e-mail (I check it several times a day)
- mark.schiszler@jordandistrict.org
- Phone: 801-412-2475 ext. # 46422
- Class Website:

www.srmsearthscience.weebly.com