Sixth Grade Science

**Coach Jaynes**

**Policies & Procedures**

**2023-2024**

**Supplies**

* Binder
* Package of dividers (5 pack)
* Map pencils\*
* Glue sticks\*
* Scissors\*
* Pencils/pen\*
* Tape\*

\*These items can be kept in your pencil pouch to use in all classes.

**Course Unit/Outline**

Grade 6 science is interdisciplinary in nature; however, much of the content focus is on physical science. Concepts, which are common with other sciences, will be emphasized in themes covering topics on environmental interactions, systems and structures, energy, and changes over time. This course will show relevance to student learning and understanding of science.

**Our Science curriculum will include:**

* **Matter and Energy**
  + Elements and Compounds
  + Formation of a New Substance
  + Metals, Nonmetals, Metalloids
  + Density
  + Minerals
  + Energy Sources
* **Force, Motion, and Energy**
  + Potential and Kinetic Energy
  + Changes in Force and Motion
  + Inclined Planes
  + Thermal Energy
  + Energy Transformations
* **Earth and Space**
  + Layers of Earth
  + Classifying Rocks
  + Tectonic Plates
  + Celestial Objects
  + Gravity
  + Space Exploration
* **Organisms and Environments**
  + Prokaryotic and Eukaryotic Cells
  + Classification of Organisms
  + Organization and Interactions in an Environment

**Expectations**

* Students will take ownership of their learning and actively participate in learning opportunities.
* Students will be prepared for class by having all necessary materials and assignments complete.
* The classroom culture will provide learning experiences that engage all students.
* Students will follow all necessary lab procedures and always follow appropriate lab safety rules.
* Everyone will show respect for everyone else and their property.

**Grading Policy**

* Warm-ups, labs, daily work, homework and vocabulary summaries are counted once in the gradebook.
* Unit test and CBA’s are counted twice in the gradebook.
* ***Students will have the opportunity to achieve a higher grade on test grades only***. It will be up to the teacher to decide whether it will be a test retake or corrections.

**Late Work Policy**

* Late work policy will be in accordance to the BMS late work policy.

**Absences**

* You are expected to be in class every day before the bell rings.
* If you are absent, you will receive equal time missed to make up your work. In other words, for every day missed, one day is given to make up the work.
* When you are absent, it is highly recommended that your parent/guardian request your work. Therefore, you don’t fall too far behind.

**Participation**

* Students are expected to participate on a daily basis. Everyone’s thoughts, ideas, questions and opinions are valued and therefore should be shared. During class it is important and necessary for you to participate and work cooperatively with your group. Participation includes voicing thoughts and questions during class, working with lab partners, taking appropriate notes, researching information and completing necessary information.

**Student Contract**

* A permission slip of safety guidelines and classroom procedures will be sent home and must be signed in order to participate in lab activities.

**Remind**

* I will be using this to communicate information throughout the school year
* Links:
  + **2ND PER. SCIENCE:** <https://www.remind.com/join/d98g9f>
  + **8TH PER. SCIENCE:** <https://www.remind.com/join/c7d883k>

I am available each day from 10:30 -11:16 if you should have any further questions or concerns. The best way to contact me will be through email.

My email address is:

[jjaynes@brazosisd.net](mailto:jjaynes@brazosisd.net)

Thank you and welcome to sixth grade science! It’s going to be a great year!