# WELCOME TO MRS. VYKUKAL'S 8<sup>th</sup> Grade Science Class

Dear Parents and Students,

Welcome to 8th grade Science class! I am looking forward to a wonderful year with all of my students! Listed below is a synopsis of my policies and procedures.

#### Our Science curriculum will include:

- Matter and Energy
  - o Atoms
  - Protons and Electrons
  - Periodic Table
  - Chemical Formulas
  - Chemical Reactions

## • Force, Motion, and Energy

- Unbalanced Forces
- Speed, Velocity and Acceleration
- Laws of Force and Motion

## • Earth and Space

- Rotation and Revolution
- o Lunar Cycle
- Ocean Tides
- Components of the Universe
- The Sun
- Electromagnetic Spectrum
- $\circ$  Origins of the Universe
- Plate Tectonic Theory
- Erosional Features
- The Sun's Energy
- Weather Maps
- Oceans and Weather
- Organisms and Environments
  - Environmental Changes
  - Human Effect on Resources

### Grading and late work policies:

My grading and attendance policies follow the campus guidelines. In the gradebook, daily grades will count once and exams will count twice. These procedures can be found in the Brazos Middle School Student Handbook.

### **Our Class/Behavior Expectations:**

- **1**. Be on time, on task, and prepared to learn every day.
- 2. Respect the teacher, the classroom, other students, and yourself.
- 3. Be responsible for your own learning.
- 4. Clean up after yourself and your peers.
- 5. Keep all personal electronics in the phone holder at the front of the room.

These policies ensure student safety, protect every student's right to learn, and to allow for curriculum mastery. If you have any questions or concerns, don't hesitate to contact me:

- Email: <u>kvykukal@brazosisd.net</u>
- Phone: 979-478-6814
- Conference Time: 1:34pm-2:20pm

## **Supplies**

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

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

Let's have a great year! Mrs. Vykukal