

AGENDAS FOR THE WEEK: *DATES: 02/13 – 02/17/2023 8th grade science – 8A Room Number #27*

| | MONDAY (A) 9:00 - 10:15 AM | TUESDAY (B) 9:00 - 10:15 AM | WEDNESDAY (A) 9:00 - 10:15 AM | THURSDAY (B) 9:00 - 10:15 AM | FRIDAY (C) 9:00 - 9:45 AM |
|--------------------------|--|---|--|---|---|
| | Objective(s): SWBAT describe the historical development of evidence that supports plate tectonic theory | Objective(s): SWBAT relate plate tectonics to the formation of crustal features. | Objective(s): SWBAT describe the historical development of evidence that supports plate tectonic theory describe the historical development of evidence that supports plate tectonic theory | Objective(s): SWBAT interpret topographic maps and satellite views to identify land and erosional features and predict how these features may be reshaped by weathering. | Objective(s): SWBAT describe components of the universe and use models such as the Hertzsprung-Russell Diagram for classification. recognize that the Sun is a medium-sized star located in a spiral arm of the Milky Way identify how different wavelengths of the EM spectrum research how scientific data are used as evidence to develop scientific theories to describe the origin of the universe. |
| P | Engage Students will complete randomized questions covering 6-8 th TEKS (Countdown to STAAR) | Engage Students will complete randomized questions covering 6-8 th TEKS (Countdown to STAAR) | Engage Students will complete randomized questions covering 6-8 th TEKS (Countdown to STAAR) | Engage Students will complete randomized questions covering 6-8 th TEKS (Countdown to STAAR) | Engage N/A |
| L A | Students will complete a weathering, erosion, and deposition handout review. | Students will write notes in their science journal about the introduction to plate tectonics lecture. | Explore: Students will complete a cut and paste continent activity. Explain: Students will complete a Pangea hand out. Explain: Students will discuss the the theory presented by Wegener. | Students will conduct research about their landform. They must find enough information to make a 3 minute video, topographic map, and 3D model of their landform. | NASA Field Trip - Teachers and students will not be in the classroom this day. |
| N | Evaluate Summary Assessment(s): | Evaluate Summary Assessment(s): | Evaluate Summary Assessment(s): Students will turn in their hand-out for a grade. | Evaluate Summary Assessment(s): Students will turn in a collaboration form at the end of class. | Evaluate Summary Assessment(s): N/A |
| Resources : | Resource Requirements: | Resource Requirements: | Resource Requirements: | Resource Requirements: | Resource Requirements: |