Lesson Plans - Mrs. Szymanski
Week of Monday April 8-12, 2019

Monday

1. IAR Testing for periods 8, 3, 9 and 5th
2. Bellringer: Students will review elements’ protons, neutrons and electrons by calculating atomic mass, identifying number of valence electrons and create Bohr models.
3. Students will watch “Hunting the Elements” video segment and answer comprehension questions.
4. HOMEWORK: finish Element Builder GIZMO

Tuesday:

Periods 8, 3 and 5th

1. Bellringer: Students will review elements’ protons, neutrons and electrons by calculating atomic mass, identifying number of valence electrons and create Bohr models.
2. Using ExploreLearning, complete Element Builder gizmo
3. HOMEWORK: finish Element Builder GIZMO

Period 9

1. Bellringer: Students will review elements’ protons, neutrons and electrons by calculating atomic mass, identifying number of valence electrons and create Bohr models.
2. Watch Brainpop videos: radioactivity and half life
3. Using ExploreLearning: complete half- life gizmo

Periods 4 and 7th

1. Check Element Builder gizmo
2. Conduct Made to Order lab pages 96-97
3. Play Name an element game

Wednesday

1. Students will individually make a model of an atom and answer two questions.
2. Students will define the 4 types of forces and draw labeled pictures.
3. Complete section review page 95.

Thursday

1. Science Testing for periods 8, 3, 9 and 5th
2. Students will watch the “Alkaline Metals” movie and describe three properties for each metal, H, Li, Na, K, Rb, Cs, Fr.

Friday

1. Students will watch “Elements, Compounds, and Mixtures” video and answer comprehension questions.
2. In triad, conduct Compound Confusion Lab
3. In traid, read pages 60-63 and answer section review questions page 63 together.