Lesson Plans - Mrs. Szymanski
Week of December 3-7, 2018

Monday

1. Finish energy conversions presentations
2. Play energy Bingo as pretest
3. Using tablet, research percentages for US energy consumption 2017 statistics
4. Determine if its renewable or nonrenewable energy

Tuesday

1. With triad , finish energy research and percentages
2. Using Contraptions kit, construct bounce plate, funnel dispenser and domino effect
3. Follow Engineering by Design Process, criteria of track: 1 bounce plate, 1 funnel dispenser and domino effect

Wednesday

1. Using tablet, complete Energy Conversions Gizmo
2. Identify the types of energy
3. Describe how energy conversions occur

Thursday

1. Finish Energy Conversions Gizmo
2. Using solar panel data, create data table in Excel comparing each month of the past two years
3. Create bar graph of the solar panel data

Friday

1. Read pages 10-13
2. Complete graphic organizer for balanced forces and unbalanced forces
3. Practice back to back challenge
4. Create and present comic strips of balanced and unbalanced forces