Lesson Plans - Mrs. Szymanski
Week of November 12-16, 2018

Monday

1. With tablet, finish” Mystery Powder” Gizmo by testing different substances
2. Identify 2 substances and 3 substances in a compound
3. Watch Rollercoaster video and list 10 terms about energy

Tuesday

1. Play Energy Bingo to introduce different types of energy
2. Read pages 124-130 about types of energy
3. HOMEWORK: complete graphic organizer

Wednesday

1. Bellringer : complete Math Focus page 125 and 126
2. In triad, read pages 125 and 126 to fill-in notes
3. Calculate Gravitational Potential Energy using formula
4. Calculate kinetic energy using formula
5. In triad, complete problems on white boards

Thursday

1. With triad , finish energy problems packet
2. Using Contraptions kit, construct tracks, chutes and trestles pg 3
3. Using Contraptions kit, construct track converter
4. Follow Engineering by Design Process, criteria of track: 1 track, 1 chute and /or trestle and a converter

Friday

1. Using Contraptions kit, construct tracks, chutes and trestles pg 3
2. Using Contraptions kit, construct track converter
3. Follow Engineering by Design Process, criteria of track: 1 track, 1 chute and /or trestle and a converter