

## September 21-25



**Office Hours:** Wednesday and Friday 8AM-8:50AM located on the 6<sup>th</sup> grade ALL team or go to Calendar

**Explorer Time:** Help with redoing any assignment, CFU retakes

Block 2,3,4: Mon, Wed, Fri 1:15-2:15

Blocks 5,6: Tues, Thurs 1:15-2:15

<b><u>Week Day</u></b>	<b><u>Objective</u></b>	<b><u>Assignment</u></b>
<b>Monday (2,3,4) /Tuesday (5,6,7)</b>	<i>Students will be able to write a detailed conclusion about mechanical energy, position and mass using evidence from prior lab activities</i>	<b>Live Activity (45 minutes):</b> Lab review and forming a conclusion <b>On Your Own (35 minutes):</b> Write your mechanical energy conclusion and turn lab in
<b>Wednesday(2,3,4) /Thursday (5,6,7)</b>	<i>Students will be able to create a definition for friction and explain its effect on motion</i>	<b>Live Activity (45 mins):</b> teacher demo and forming a definition for friction <b>Materials needed:</b> bag of metal balls (lab kit), ruler, timing device, tape and textbooks, calculator, bumpy clear plastic in your bag with the balls <b>On Your Own(35 mins):</b> friction lab
<b>Friday (2,3,4)/ Next Monday(5,6,7)</b>	<i>Students will be able to understand that energy moves from one form to another and know the difference between conduction, convection and radiation</i>	<b>LIVE Activity (45 mins):</b> Picture and video examples of energy transfer <b>On Your Own (35 mins):</b> conduction, convection and radiation activity