

6th Grade Science Weekly Planner



September 14-18



Office Hours: Tuesday and Friday 8AM-8:50AM located on the 6th grade ALL team or go to Calendar

Explorer Time: This week I will be helping students who got a 5 or less on their Scientific Process Practice You have the opportunity to get help redoing it and turning it in for a potential grade improvement.

Block 5,6: Mon, Wed, Fri 1:15-2:15

Blocks 2,3,4: Tues, Thurs 1:15-2:15

Week Day	Objective	Assignment
Monday (5,6,7B)	Students will be able to explain the difference between potential and kinetic energy and provide examples of each.	Live Activity (45 minutes): identifying potential and kinetic energy examples On Your Own (35 minutes): Energy Project due Wednesday and Design a roller coaster (optional)
Tuesday(2,3,4 A) /Wednesday (5,6,7B)	Students will be able to identify the relationship between mechanical energy and mass by completing a hands on lab activity	Live Activity (45 mins): online simulation Materials needed: bag of metal balls (lab kit), ruler, timing device, tape and textbooks, calculator On Your Own(35 mins): Weighted balls down a ramp lab. Finish for homework if needed TUESDAY NIGHT IS BACK TO SCHOOL NIGHT VIA TEAMS. PEASE CHECK YOUR EMAIL OR YOUR CHILD'S SCHOOL EMAIL FOR DETAILS
Thursday (2,3,4A)/ Friday(5,6,7B)	Students will be able to identify the relationship between mechanical energy and an object's position through self-collected data.	LIVE Activity (45 mins): Online demonstration Materials needed: bag of metal balls (lab kit), ruler, timing device, tape and textbooks, calculator, measuring tape On Your Own (35 mins): Weighted balls down a ramp lab. Finish for homework if needed