

TEACHER: Mrs. Neal CLASS: Physical Science WEEK: 1/30/23 to 2/3/23

	OBJECTIVE/ OUTCOME	TEACHING STRATEGIES/ACTIVITIES	ASSESSMENTS	HOMEWORK
Monday	<ul style="list-style-type: none"> Students will whiteboard lab results. 	<ul style="list-style-type: none"> BR: ACT Practice - Mixing EQ: What affects the period of a pendulum? I CAN find the relationship between angles, mass, length of string and time! Post-lab discussion for Pendulum Lab. Students will whiteboard lab results. EXIT: Instructor will check for closing questions. 	<ul style="list-style-type: none"> Whiteboard presentations will be assessed. 	<ul style="list-style-type: none"> Work on Pendulum Lab report (Test grade), due Friday.
Tuesday	<ul style="list-style-type: none"> Students will do well on the DCA 3.1 Test. 	<ul style="list-style-type: none"> BR: Prepare to take DCA 3.1 I CAN apply ACT strategies to the DCA 3.1! EQ: What ACT strategies will prepare me for the science section of the ACT? Students will take DCA 3.1. EXIT: Review ACT Strategies 	<ul style="list-style-type: none"> DCA will be assessed. 	<ul style="list-style-type: none"> Work on Pendulum Lab report.
Wednesday	<ul style="list-style-type: none"> Students will explain the meaning of each graph. 	<ul style="list-style-type: none"> BR: ACT Practice - Scatter Plots EQ: What is curve fitting? I CAN read graph relationships. Instructor will review graphical methods reading. Students complete Curve Fit by Hand worksheet. EXIT: Instructor will answer any questions about the Pendulum Lab report. 	<ul style="list-style-type: none"> Class discussion and participation will be assessed. 	<ul style="list-style-type: none"> Work on Pendulum Lab report.

Thursday	<ul style="list-style-type: none"> Students will explain the relationship shown by a graph. 	<ul style="list-style-type: none"> BR: Review strategies for answers from ACT practice this week. EQ: What is the relationship between angles, mass, length of string and time? I CAN type my Pendulum Lab report. Students will practice Curve Fitting. Students will use Chromebooks to finish Pendulum Lab report, due tomorrow. EXIT: Instructor will answer any questions about the Pendulum Lab report. 	<ul style="list-style-type: none"> Lab report will be assessed. 	<ul style="list-style-type: none"> Work on Pendulum Lab report.
Friday	<ul style="list-style-type: none"> Students will take the Curve Fitting Quiz. 	<ul style="list-style-type: none"> BR: Turn in Pendulum lab report EQ: What is the meaning of slope? I CAN read graph relationships. Instructor will review curve fitting and answer any questions. Students will take Curve Fitting Quiz. EXIT: G-note question on screen 	<ul style="list-style-type: none"> Quiz will be assessed. 	<ul style="list-style-type: none"> No homework