6th Grade Foundations of Chemistry & Physics Week at a Glance (OLA) 2nd Period (Tu/F 9:16am-10:38am) <u>Google Classroom Link</u>

Virtual CommUNITY Connections 9/24/20: Intro to Mrs. Silverain video

Mrs. Pam Silverain Best Ways to Communicate Email: <u>silverainp@isd112.org</u> (preferred)

Voicemail: (952) 556- 7855



Learning Target

Understanding Standard

Learning Target: 1.2 I can apply Newton's Second Law of Motion to prove that the change in an object's motion depends on the force on the object and the mass of the object by measuring/calculating the force, mass and acceleration of a moving object (F = M x A).

The LAST Week! Week 38: June 7-11, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)
Tue June 8 9:16-10:38 AM	 Attendance: The Daily Check-in Form Recap Newton's 1st & 2nd Laws of Motion What's Newton's 3rd Law? Learn what it is Show your learning OK Go video (if your chromebook blocks it, clear your cookies and try again - just go to YouTube and search it up. That sometimes works!) All summative work must be turned in by 3:30 pm Wed. 6/9/21.
Wed. June 9 9:50 - 10:20	Attendance: <u>The Daily Check-in Form</u> All summative work must be turned in by 3:30 pm TODAY. Last day of School Year 2020-2021! <u>Special Schedule</u> for a 7 Period day with 2 Celebratory WIN times Mrs. S. as a young'un

	Be sure you have all of your summatives completed. Check Infinite Campus for your grade. All late work is due by 3:30 pm TODAY.
Thu June 10 By appointment only	If you don't have an appointment with one of your teachers - start your summer vacation!! 🨎 Have a fabulous summer break! 😺
Fri June 11	HAPPY SUMMER BREAK! रुष्ट RELAX, RECHARGE, & REJUVENATE!

Week 37: May 31-June 4, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Тие June 1 9:58-10:40 Ам	 7 Period day schedule Attendance: The Daily Check-in Form I Want To Share This About Me : who? Mahnoor 1. Newton's 2nd Law of Motion a. Zombie F=MA Practice - DUE TODAY b. If you didn't do last week's Formative Assessment, you should do it! c. F=MA Around the World (practice for the summative) Science Alert newsletter 	Zombie Practice DUE TODAY F=MA test on Friday!
Wed. May 26	SCIENCE WORK TO DO TODAY: LT 1.2 Newton's 2nd Law of Motion (20-25 minutes) 1. Review your notes and practice for Friday's summative on F=MA.	TEST Friday on F=MA
Fri. June 4 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> <i>I Want To Share This About Me</i> : who? Ava & Sa'Naizja 1. <u>1.2 F=MA Summative Assessment</u> Google Form WIN: Need to make up a summative? LAST CHANCE to sign up in Flex 	

Week 36: May 24-28, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Тие Мау 25 9:16-10:38 АМ	 Attendance: <u>The Daily Check-in Form</u> <i>I Want To Share This About Me</i>: who? Asiya Is your 1.1 Cartoon Summative turned in? It was due last week! Check your grade, revise if needed, turn it in! 1. Newton's 2nd Law of Motion practice a. Correct Drag and Drop with <u>KEY</u> b. Review law w/ <u>video</u> c. Review F=MA notes d. Review Plug & Chug & <u>Practice</u> together D Breakout Rooms <u>Practice using F=MA</u> - you choose 6 of the 12 examples to work out together (you can do more if you want!) - answers on the QR code 4. Do Wednesday's <u>Practice Problems</u> if you have time today! WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	Drag and Drop DUE TODAY
Wed. May 26	SCIENCE WORK TO DO TODAY: LT 1.2 Newton's 2nd Law of Motion (20-25 minutes) 1. Review the notes from Tuesday 2. Do <u>Practice Problems</u>	Practice Problems DUE FRIDAY
Fri. May 28 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> <i>I Want To Share This About Me</i> : who? Mahnoor Go over <u>Practice Problems</u> Review F=MA a. <u>F=MA: Sports Science video</u> (5:45) b. F=MA Review 2 Formative Assessment Google Form (in GC) 	Practice Problems DUE TODAY Zombie Practice DUE TUESDAY

 4. HOMEWORK: a. <u>Quizlet</u> b. <u>Zombie F=MA Practice</u> -DUE TUESDAY c. Optional fun practice: <u>Newton's 2nd Law Review</u> problems/coloring object (You will need to print it out to do it.) 	
WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	

Week 35: May 17-21, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue May 18 9:16-10:38 AM	 Attendance: The Daily Check-in Form (No Meets this morning - Mrs. Silverain is out today) DUE TODAY: 1.1 Cartoon Summative - be sure it is a CLEAR, CROPPED photo of your drawing. You can do it in several parts, if it is clearer and bigger. Self-guided Seminar - Intro to Newton's 2nd Law of Motion: a. Watch Science of NFL Football video b. Read/Watch online textbook CK12 . Be sure to watch both videos in the reading. Answer the Review Questions #1-4 at the end of the reading. DUE FRIDAY. WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	1.1 Cartoon Summative DUE TODAY CK12 Review Questions #1-4 DUE FRIDAY
Wed. May 19	SCIENCE WORK TO DO TODAY: Make sure you have everything done, especially summatives! Go outside and enjoy Nature! Observe force, acceleration, and mass in everyday life.	
Fri. May 21	Attendance: <u>The Daily Check-in Form</u>	

9:16-10:38 AM	 I Want To Share This About Me : who? Stella Is your 1.1 Cartoon Summative turned in? Seminar: a. FMA Live 2nd video b. F=MA notes Notes Recap (get your copy in GC) F=MA Drag and Drop (due Tuesday) Make a copy of it 	CK12 Review Questions #1-4 DUE TODAY Drag and Drop DUE TUESDAY
	WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	

Week 34: May 10-14, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Тие Мау 11 9:16-10:38 АМ	Attendance: <u>The Daily Check-in Form</u> BE SURE TO FILL OUT THE DAILY CHECK-IN ATTENDANCE FORM, SINCE MRS. SILVERAIN IS ABSENT TODAY. IT IS HOW THE OFFICE WILL KNOW YOU ATTENDED CLASS! TODAY , you need to complete the Sled Wars Gizmo that we started on Friday (look for it in Google Classroom). • When you are finished, you can check your work with the answer key (scheduled to be in GC at 10 AM). • Start reviewing Balanced & Unbalanced Forces notes, seminars and practices (especially the ones you created that were due last Friday) - summative next class. When done: • QuickDraw	

	 <u>Tangrams</u> Google <u>Arts and Culture</u> WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	
Wed. May 12	 SCIENCE WORK TO DO TODAY: REVIEW LT1.1 Balanced & Unbalanced Forces notes, seminars and practices (especially the ones you created that were due last Friday) - summative next class. <u>Net Force Color-by-Number</u> practice (if you want to do this, you will need to print it out before coloring it). 	
Fri. May 14 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> <i>I Want To Share This About Me</i>: who? Younis 1. Net forces review for summative. a. Notes review b. <u>Generation Genius Forces</u> video (2:00) c. Seminar review d. <u>Balanced & Unbalanced Forces</u> video (2:34) e. Push and Pull BBC Bitesize video (0:52) 2. Summative Cartoon activity DUE NEXT CLASS 3. Legends of Learning Games: Little Newton and Angry Contraptions! (teacher code silver37) - play before 5/20/21! When done: QuickDraw Tangrams Google Arts and Culture RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	1.1 Summative DUE TUESDAY 5/18/21

Week 33: May 3-7, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
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Тие Мау 4 9:16-10:38 АМ	Attendance: The Daily Check-in Form 1. I Want To Share This About Me : who? Aisha 2. May the Force be With You! 1. Kahoot- Balanced and Unbalanced Forces 2. Go over Practice Problems 2 3. Creating Force Diagrams (due Friday 5/7/21) When done: • QuickDraw • Tangrams • Google Arts and Culture WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	Force Diagrams Due NEXT CLASS
Wed. May 5	 SCIENCE WORK TO DO TODAY: 1. Complete <u>Creating Force Diagrams</u> assignment (due Friday). 2. Check Infinite Campus and Google Classroom to make sure you have all your work turned in - especially summatives! Come to WIN if you need help. 	
Fri. May 7 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> <i>I Want To Share This About Me</i>: who? Kaitlyn Due Today: <u>Creating Force Diagrams</u> Gizmo: Sled Wars (get in GC) When done: QuickDraw Tangrams Google <u>Arts and Culture</u> Science Alert RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	Force Diagrams DUE TODAY

Week 32: April 26-30, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Тие Арг. 27 ^{10:40-11:43} АМ	 SPECIAL MCA Testing Schedule - different class time (10:40-11:43am) Attendance: The Daily Check-in Form I Want To Share This About Me : who? Reggie Roll the Dice! Go over Phet Simulation: Forces and Motion DUE TODAY HOMEWORK: Watch Khan Academy Video about Balanced/Unbalanced Forces, then do Practice Problems 2 (make a copy and solve or print or just solve on paper). DUE FRIDAY! When done: QuickDraw Tangrams Google Arts and Culture WIN: Need help? Sign up in Flex Scheduler for WIN to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	Phet Forces & Motion DUE TODAY Practice Problems DUE NEXT CLASS
Wed. Apr. 28	 SCIENCE WORK TO DO TODAY: Check Infinite Campus and Google Classroom to make sure you have all your work turned in - especially summatives! Watch Balanced & Unbalanced Forces for Kids and Fun With Newton's First Law videos These Quizizzes are open for practice until 5/1/21! <u>6th gr. Bal and unbal forces</u> <u>Bal and unbal forces</u> 	
Fri. Apr. 30 9:16-10:38 AM	Mrs. Silverain is out ill today. There is no class today. When done: • QuickDraw • Tangrams • Google <u>Arts and Culture</u>	Practice Problems DUE TODAY

WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.

Week 31: April 19-23, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue Apr. 20 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> <i>I Want To Share This About Me</i>: who? Zoie and Brady Answer In the Chat: Give an example of an object at rest that goes into motion. What was the thing that caused it to go into motion? Newton's 1st Law of Motion: <u>Football</u> and <u>Magic</u> Newtons! Breakout Rooms - <u>4 Facts in 10 minutes</u> BrainPop! <u>Forces</u> Review Notes from Friday: <u>Balanced vs. Unbalanced Notes</u> a. LT 1.1 Seminar 2: <u>Balanced/Unbalanced Forces</u>. Quizizz: <u>6th Grade Balanced and Unbalanced Forces</u> <u>Balanced, Unbalanced & Net Forces Quizizz</u> 	
	WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	
	 Advisory 8:40-9:10 WIN 1 and 2: Sign up in Flex Scheduler if you need some help with science work. Join code pamelasilverain You don't need to sign up for Q&A/WIN3 - just pop in to ask your question! Join code pamelasilverain. SCIENCE WORK TO DO TODAY:	
Wed. Apr. 21	 Check Infinite Campus and Google Classroom to make sure you have all your work turned in - especially summatives! Finish work from Tuesday, if you need to! Do this Quizizz: <u>Balanced & Unbalanced Forces</u> Celebrate <u>Earth Day</u> Join <u>National Geographic's Earth Day Eve</u> world music virtual celebration (7:30 pm CST) 	
Fri. Apr. 23 9:16-10:38 AM	Attendance: <u>The Daily Check-in Form</u> Check your Flex Scheduler to see if you are preassigned for WIN 2 to make up some science summatives.	

• I Want To Share This About Me : who? Ellie B. and Hiliana	
1. <u>Spring Scales</u> & Newtons (5 min)	
2. <u>Balanced/Unbalanced Forces Practice Problems</u> (paper)	
3. <u>Net Force Quizizz</u> (8 min)	
4. Net Force Quizlet (do Learn, Flashcards, then Test; type	
test score in comment when you turn it in to GC)(15 min)	
5. Phet Simulation: Forces and Motion (due Tuesday- turn in to GC)	
Extra fun practice - Print out this Color by Number Net Force	
Sheet.	
Don't forget: Special MCA Testing Schedule next week M-W	
When done:	
QuickDraw	
 <u>Tangrams</u> Google <u>Arts and Culture</u> 	
RAP at 10:33am	
WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science	
learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	

Week 30: April 12-16, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue Apr. 13 ^{10:40-11:43} AM	 SPECIAL <u>MCA Testing Schedule</u> - different class time (10:40-11:43am) Attendance: <u>The Daily Check-in Form</u> Would You Rather? Poll Shout-out to Under-Celebrated Scientists Amanda <i>I Want To Share This About Me</i> : who? Welcome to Day 2 of Severe Weather Awareness Week. Today's theme is "<u>Severe Storms, Lightning, & Hail</u>. April and Earth Day Enrichment Board LINK WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	

Wed. Apr. 14	 SCIENCE WORK TO DO TODAY: 1. Check Infinite Campus and Google Classroom to make sure you have all your work turned in - especially summatives! 2. April and Earth Day Enrichment Board LINK 	
Fri. Арг. 16 9:16-10:38 Ам	 Attendance: <u>The Daily Check-in Form</u> <i>I Want To Share This About Me</i>: who? Alicia & Ava Find & Feel Super Fun Challenge New Learning Target! Learning Target: <i>1.1</i> I can prove that a change in motion depends on the sum of the forces on the object (including the direction and number of Newtons of the forces acting on the objects and a calculation of the net force). 1. Watch & Answer EdPuzzle: Why don't we fall into the center of the earth? (10 min) 2. Seminar: a. <u>Newton's Laws of Motion</u> b. Newton's 1st Law of Motion i. Balanced vs. Unbalanced Notes (in GC) ii. Kahoot- <u>Balanced and Unbalanced Forces</u> When done: QuickDraw Tangrams Google Arts and Culture RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	

Week 29: April 5-9, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue Apr. 6 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists Mahnoor <i>I Want To Share This About Me</i>: who? Amanda 1. Formative Assessments: How ready are you for the summative on Friday? Take these: a. 5.1 Properties Quiz 	STUDY!!! For the 5.1 Physical & Chemical Change Summative Quiz on

	 b. 5.1 <u>Changes Quiz</u> 2. LAB Activity: Get 5.1 LAB SHEET: Evidence of Changes Stations in Google Classroom. We will use the presentation to guide our lab. 3. Practice for the summative (in addition to the 2 quizzes in #1) with this <u>Scenario Practice</u> (Make a copy & check answer key when you've completed it. Use your resources to find out what you missed.) 4. LofL Games! Assignment (about Chemical Reactions). Assigned in Google Classroom Teacher code silver37. Games will be open until April 10th, WHEN IT IS DUE. Helpful videos: Physical and Chemical Properties video What's My Property: Crash Course Kids #35.2 Chemical changes: Crash Course 	Friday LofL Games due April 10
	WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	
	 Advisory 8:40-9:10 WIN 1 and 2: Sign up in Flex Scheduler if you need some help with science work. Join code pamelasilverain You don't need to sign up for Q&A/WIN3 - just pop in to ask your question! Join code pamelasilverain. 	
Wed. Apr. 7	 SCIENCE WORK TO DO TODAY: Prepare for the 5.1 Physical and Chemical Properties and Changes summative tomorrow. Review all notes, seminars, turned-in work, study guide, flowchart, etc. Be sure that you have done the 2 Formative Quizzes and the Scenario Practice from Tuesday's class. 	
Fri. Apr. 9 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists Mathayuas <i>I Want To Share This About Me</i> : Alex <u>SCHEDULE CHANGES for MCA Testing</u> (M/Tu next week) Review Summative Assessment: 5.1 Chemical & Physical Changes summative (get in GC). Finish by the end of class (if you don't finish, be sure to tell me before you leave class). 	5.1 Physical & Chemical Change Summative Quiz TODAY Loft Games due April 10

 When done: LofL Games! Assignment (about Chemical Reactions). Assigned in Google Classroom Teacher code silver37. Games will be open until April 10th, WHEN IT IS DUE. QuickDraw Tangrams Google Arts and Culture TierZoo YouTube Channel (Dinosaur Tier List) (Fish Tier List) (Dog Tier List) (Cat Tier List) (Shark Tier List) 	(that's tomorrow)
RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	

Week 28: March 22-26, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue Mar. 23 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists <i>I Want To Share This About Me</i>: who? Physical & Chemical Changes Pixel Art (get in Google Classroom) <u>DUE TODAY</u> Physical vs Chemical Changes <u>Study Guide</u> (get doc in GC) <u>HOMEWORK:</u> Physical vs Chemical Changes <u>Drag 'n' Drop</u> (make a copy) Which ones aren't as common? Do you know what they are? <u>DUE FRIDAY</u> Prepare for <u>at home labs</u> on Friday! RAP at 10:33am 	Pixel Art DUE TODAY
Wed. Mar. 24	 Advisory 8:40-9:10 WIN 1 and 2: Sign up in Flex Scheduler if you need some help with science work. Join code pamelasilverain You don't need to sign up for Q&A/WIN3 - just pop in to ask your question! Join code pamelasilverain. SCIENCE WORK TO DO TODAY: Prepare for the in-class labs tomorrow, if you're doing some of them. 	

	 Review Physical and Chemical Properties and Changes. Check assignments in Google Classroom for comments and do any work still missing. 	
Fri. Mar. 26 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists Italeigh I Want To Share This About Me : who? Ian Today, we'll be doing lab work! You can do the labs at home with me. Get the doc in GC, and complete the slides as we do the experiments (or you do the experiments). Turn in the completed slides by tomorrow. LofL Games! Assignment (about Chemical Reactions). Assigned in Google Classroom. Teacher code silver37. Games will be open until April 10th. If you get bored over spring break: a. LofL <u>Games!</u> Science Experiments for Kids 50 science experiments with stuff at home Helpful study links: Physical & Chemical Changes video (2:35 MooMoo Math & Science) Video of chem change example RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for WIN 2 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	DUE TODAY Drag 'n' Drop

Week 27: March 15-19, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue Mar. 16 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists <i>I Want To Share This About Me</i> : who? Jamboard share-out (from CK12 last Friday) Review of Physical & Chemical Changes Seminar: View <u>Generation Genius Phy/Chem changes</u> video After viewing, go to joinmyquiz.com and enter this code: 60447682 	About Me slide DUE TODAY Women in STEM activity Tues. 3/16 5:30-6:30 Sign up & Info in GC

	 After the Quizizz, complete <u>this Google Form</u> as your Exit Ticket. RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for WIN 1 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	When Done: Little Alchemy https://quickd raw.withgoogl
Wed. Mar. 17	No School For Students Today.	e.com/
Fri. Mar. 19 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists <i>I Want To Share This About Me</i> : who? 1. Physical and Chemical Properties Kahoot! 2. Physical & Chemical Changes <u>Scoot</u> (get doc in GC) a. Use Physical & Chemical Changes <u>Flowchart</u> 3. Here is a reading about Physical & Chemical Changes, that goes with the <u>Generation Genius video</u> you watched on Tuesday. It is a good review. I suggest you take time to look through it (especially if you did poorly on the Kahoot!) 4. Next Friday, we'll be doing lab work. You can do the labs at home with me. <u>Here are the experiments we'll be doing</u>, so you can gather materials to do them. (If you can't get the materials for all of them, you can watch as I do them.) PLAN AHEAD! 5. HOMEWORK: Physical & Chemical Changes Pixel Art (get in Google Classroom) <u>DUE WED. 3/24/21</u> Happy Spring Equinox on Saturday! <u>10 Things About the March Equinox and First Day of Spring!</u> Helpful study links: Physical & Chemical Changes video (2:35 MooMoo Math & Science) Video of chem change example 	

RAP at 10:33am	
WIN: Need help? Sign up in Flex Scheduler for WIN 1 to discuss your science	
learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	

Week 26: March 8-12, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue Mar. 9 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists I Want To Share This About Me infographic slide due today. LT4.3 Summative (due at end of class 10:38 AM) NO RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for WIN 1 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	About Me slide DUE TODAY
Wed. Mar. 10	No School For Students Today.	
Fri. Mar. 12 9:16-10:38 AM	 Attendance: <u>The Daily Check-in Form</u> Shout-out to Under-Celebrated Scientists Have you turned in your <i>I Want To Share This About Me</i> infographic slide? Is your 4.3 Summative done and turned in? <u>New Learning Target 5.1</u> I can determine whether a physical or chemical change has occurred by identifying the signs and physical or chemical properties that were affected during a change. (20minutes) <u>NOTES DOC</u>: Physical & Chemical properties (you can write the info in your Science notebook or make a copy and type your answers - Using/copying <u>Physical & Chemical Properties Notes</u> take a CLEAR picture and turn it in to Google Classroom (15-20minutes) Read/Watch CK12: <u>Physical Properties</u> CK12: <u>Chemical Properties</u> 	Women in STEM activity Tues. 3/16 5:30-6:30 Sign up & Info in GC

 (2-5minutes) Write down an object from CK12 and 2 of its physical properties & 2 of its chemical properties. Be ready to share in class on Tuesday. Videos to watch when you're done: <u>Physical & Chemical Changes</u> (2:35 MooMoo Math & Science) 	
What's My Property? (4:26 Crash Course for Klds)	
Kitchen Chemical Changes (3:50 Crash Course for Kids)	
RAP at 10:33am	
WIN: Need help? Sign up in Flex Scheduler for WIN 1 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	

Week 25: March 1-5, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Tue Mar. 2	 Attendance: <u>The Daily Check-in Form</u> Compass - Celebrate Black History Month! Wish a warm welcome to our new class members: Braeden, Gavin, and Aubrey! Welcome back, Sa'Naizja! 1. Please make sure you've finished and turned in the completed States of Matter Interactive. The whole thing should be done now. 2. Did you complete the <u>Choice Group Google Form</u> so I know who you'd like to work with in groups sometimes? 3. Review: a. 4.3 Vocabulary assignment (using 4.3 Vocab Word Wall from GC) b. States of Matter Google Form from Friday 4. States of Matter Kahoot 5. Practice in Breakout Rooms: a. Transitions Between States of Matter (get doc in GC) b. One person presents their doc and everyone discusses/helps to do it. c. Fill your doc in, too d. Be polite - EVERYONE participates! e. THIS IS DUE THURSDAY! Finish on your own what you don't do in the B/O room. f. Helpful Info doc on Phases of Matter 	Interactive Slides 3-5 DUE TODAY

	 Helpful practice link: <i>QUIZLET</i>: <u>States of Matter Flashcards</u> WIN: Need help? Sign up in Flex Scheduler for WIN 1 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	
Wed. Mar. 3	 Advisory 8:40-9:10 WIN 1 and 2: Sign up in Flex Scheduler if you need some help with science work. Join code pamelasilverain (Unavailable WIN 1 today) You don't need to sign up for Q&A/WIN3 - just pop in to ask your question! Join code pamelasilverain. SCIENCE WORK TO DO TODAY: Finish Transitions Between States of Matter assignment due tomorrow. 	
Thu. Mar. 4 <u>7 period</u> day	 Attendance: <u>The Daily Check-in Form</u> 1. Transitions doc DUE 2. Interactives <u>Key</u> 3. Seminar: What is an <u>Infographic</u>? a. Design an infographic about something you enjoy so we get to know a little more about you! b. Gain practice with tools to make Infographics. c. Breakout rooms alone/with others 4. Where are we going with this? a. Summative Tuesday Helpful practice link: <i>QUIZLET</i>: <u>States of Matter Flashcards</u> There is no WIN on Friday this week. 	Transitions Between States of Matter DUE TODAY
Fri. Mar. 5	No school for students AM Conferences	

Week 24: February 22-26, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
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	Attendance: <u>The Daily Check-in Form</u> Compass - Celebrate Black History Month!	
	 Complete <u>Choice Group Google Form</u> Review: Last Friday's partner work: <u>4.3 Phases of Matter Attributes Sort</u> Learn <u>Thermal & Kinetic Energy</u> 	<u>Interactive</u> <u>Slides 1 & 2</u> <u>Due Friday</u>
Tue	 Temperature Seminar- <u>Video</u> and <u>Notes</u> <u>Interactive</u> and <u>quizfun</u> (10 min) 4. Practice in Breakout Rooms: 	<u></u>
Feb. 23	 States of Matter Interactive (in GC) True communication - on topic and polite Slides 1 & 2 DUE FRIDAY 	When Done: Little Alchemy
	RAP at 10:33am Helpful practice link: <i>QUIZLET</i> : <u>States of Matter Flashcards</u>	https://quickdra w.withgoogle.c om/
	WIN: Need help? Sign up in Flex Scheduler for WIN 1 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	
Wed.	 Advisory 8:40-9:10 WIN 1 and 2: Sign up in Flex Scheduler if you need some help with science work. Join code pamelasilverain You don't need to sign up for Q&A/WIN3 - just pop in to ask your question! Join code pamelasilverain. 	<u>Changes in</u> <u>Energy DUE</u> <u>FRIDAY</u>
Feb. 24	 YOUR CHOICE OF SCIENCE WORK TO DO TODAY: Read <u>Changes in Energy</u> and pull out <u>key information</u>. OR Watch this Video on <u>Thermal Energy</u> (15:21) and then do the <u>Quizziz</u> 	
	ATTENDANCE will be determined by your timely completion and turning in of today's assignments.	<u>Interactive</u> <u>Slides 1 & 2</u> DUE TODAY
Fri.	Today is an ASYNCHRONOUS (Distance Learning) Day. Please complete #1-2 before the end of class time today (10:38 AM).	<u>Wednesday's</u> work
Feb. 26	1. Correct Your Homework: 4.3 States of Matter Interactive Slides 1 & 2 using this <u>Answer Key</u> . Do not turn it in, since you have 3 more slides to do for homework.	DUE TODAY <u>Interactive</u> <u>Slides 3-5</u> <u>DUE</u> <u>TUESDAY</u>

2. Complete this <u>States of Matter Google Form</u> during class time. Welcome to our new class members: Braeden, Gavin, and Aubrey! Welcome back, Sa'Naizja!	When Done: Little Alchemy https://quickdra w.withgoogle.c om/
3. HOMEWORK: 4.3 States of Matter Interactive Slides 3, 4, & 5	
DUE TUESDAY	
Helpful practice link: <i>QUIZLET: <u>States of Matter Flashcards</u></i>	
I will be available for help on Friday (if you need it) in a Google Meets from 2:45-3:30 pm today. Join code: pamelasilverain	

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Mon. 2/15	President's Day - no school	
Tue Feb.16	 Attendance: The Daily Check-in Form 7-Period Day Schedule 1. Block Scientists music video 2. Chosko Women in STEM conference 3. Black Made That! Music video 4. Scientists are diverse! Today we learn about and celebrate the contributions of African-American men and women to the many branches of science. a. Choose a scientist from the list (in GC) and research their lives and discoveries. Prepare a 1-slide presentation that outlines their contributions and struggles. b. Be prepared to talk about this scientist (or read your slide) at the beginning of science classes. We'll do 2-3 per day. 	<mark>Scientist</mark> slide DUE <u>Friday,</u> 2/19/21
Wed. Feb. 17	There is no school for students today.	

Week 23: February 15-19, 2021

	Attendance: <u>The Daily Check-in Form</u> Compass - Celebrate Black History Month! YOUR IS SLIDE DUE!	<u>Scientist</u> <u>slide_DUE</u> TODAY
Thu./Fri. Feb.18/19	 1.Finish Gizmo together a. States of Matter Song b. Dancing Dye Experiment 2. Partner Work in B/O rooms 4.3 Phases of Matter Attributes Sort a. One person open it and share with partner b. True Partner Communication!!!!! 3. Learn a. Thermal & Kinetic Energy If time allows: Temperature Seminar- Video and Notes Interactive and quizfun Other helpful practice links: QUIZLET: States of Matter Flashcards WIN: Need help? Sign up in Flex Scheduler forWIN 1 to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	Helpful Links Periodic Table and Atoms (notes) When Done: Little Alchemy https://quickdra w.withgoogle.co m/

Week 22: February 8-12, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Mon/Tue Feb.8/9	 Attendance: The Daily Check-in Form States of Matter Song States of Matter Phenomena (10 Min) Seminar: Phases of Matter video States of Matter notes Ted-Ed Plasma video - add notes to last slide HOMEWORK: Changes of States of Matter Vocabulary (DUE FRIDAY) Use the following video resources: Melting, Freezing, Evaporation, Condensation, Sublimation Sublimation and Deposition Melting Condensation and evaporation Evaporation, Melting, Freezing 	Vocabulary DUE Friday, 2/12/21 When Done: Little Alchemy https://quickd raw.withgoogl e.com/

	5. RAP at 10:33am. WIN: Need help? Sign up in Flex Scheduler for a time to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	
Wed. Feb. 10	There is no school for students today	
Thu./Fri. Feb. 11/12	Attendance: <u>The Daily Check-in Form</u> <u>Vocabulary DUE TODAY</u> <u>States of Matter Song</u> 1. Seminar: Thermal Energy- Notes (get in GC) 2. Gizmo: <u>Phase Changes</u> (get doc in GC) RAP at 10:33am When done: <u>Extreme States of Matter</u> WIN: Need help? Sign up in Flex Scheduler for a time to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain.	Vocabulary DUE TODAY When Done: Little Alchemy https://quickd raw.withgoogl e.com/

Week 21: February 1- 5, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Mon/Tue Feb.1/2	 Attendance: <u>The Daily Check-in Form</u> 1. The Importance of Answer Keys on Your Learning Journey 2. Notes! Where are they in GC? 3. Review Kahoot! Elements, Compounds, Mixtures & Molecular models 4. 4.2 Summative Assessment (<u>Periodic Table</u> link) WIN: Need help? Sign up in Flex Scheduler for a time to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	CHOICE Practice from DUE When Done: Little Alchemy

		https://quick draw.withgo ogle.com/
Wed. Feb. 3	 Advisory 8:40-9:10 WIN 1 and 2: Sign up in Flex Scheduler if you need some help with science work. Join code pamelasilverain You don't need to sign up for Q&A/WIN3 - just pop in to ask your question! Join code pamelasilverain. SCIENCE WORK TO DO TODAY: Watch this video <u>about ENERGY</u> Science Trek: <u>States of Matter Games</u> 	
Thu./Fri. Feb. 4/5	 Attendance: <u>The Daily Check-in Form</u> New Learning Target 4.3: I can create particle models of water at different temperatures/states to predict what happens to the model, temperature and motion of the particles when thermal energy is added or removed. 1. List what you know about solids, liquids, gases, and plasma on this <u>Padlet</u>. 2. Discussion 3. BreakoutRooms: View these 4 videos about interesting phenomena: <u>Boiling Water in Siberia</u>, <u>NatGeo explanation</u>, <u>Soap Bubbles</u> & <u>Minnesota</u> a. What is happening in each video and why? Discuss and share what you learned on the <u>Jamboard</u>. 4. Explore (Play around!): <u>States of Matter Explore-</u> Phet Simulation 5. DID you play Wednesday's games and watch the video? 6. RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for a time to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	When Done: Little Alchemy https://quick draw.withgo ogle.com/

Week 20: January 25-29, 2021

Day	Learning Plan *(Learning is fluid, plans may change in response to student need)	DUE
Mon. Jan.25	SEMESTER 1 Grading Day NO SCHOOL (for students)	
Tue Jan. 26	GOOGLE MEETS JOIN CODE FOR TODAY IS	

<u>7 pd</u> <u>day</u>	 Join Google Classroom & Bookmark this WAAG Attendance: <u>The Daily Check-in Form</u> Welcome to 2nd Semester science! Please complete <u>this</u> <u>quick form</u> about science - thank you! Team Building Activity - <u>Alphabet Challenge!</u> Work in your team to meet the challenge! You will also need to come up with a TEAM NAME! Make a Molecular Model: <u>https://phet.colorado.edu/en/simulation/build-a-molecule</u> No RAP today- see Wednesday's work 	
Wed. Jan.27	 Advisory 8:40-9:10 WIN 1 and 2: Sign up in Flex Scheduler if you need some help with science work. Join code pamelasilverain You don't need to sign up for Q&A/WIN3 - just pop in to ask your question! Join code pamelasilverain. SCIENCE WORK TO DO TODAY: Molecular Models Basic Practice doc (get in Google Classroom) DUE FRIDAY Make a Molecular Model: https://phet.colorado.edu/en/simulation/build-a-molecule 	
Fri. Jan. 29	 Attendance: The Daily Check-in Form Basic Practice Go over Molecular Model Whiteboard Practice Molecular Models Review Notes (seminar)(in GC) Kahoot! Elements, Compounds, Mixtures & Molecular models CHOICE Practice (in GC) - DUE TUESDAY 4.2 Molecular Models Practice #1 OR 4.2 Molecular Models Practice #2 SUMMATIVE QUIZ ON TUESDAY! RAP at 10:33am WIN: Need help? Sign up in Flex Scheduler for a time to discuss your science learning with Mrs. Silverain or get some help. Join code: pamelasilverain. 	Basic Practice from Wed. DUE