Lomax 7th Grade Science Outreach Learning May 4 – May 7, 2020

7 th Grade Science Week of May 4 – 7, 2020		
Teacher/Team:	Kameshia Simpson/7 th Grade Science	
If there are any questions, please feel free to email me/us at:	Email: simpsonk@lpisd.org	Connect with me on
Link to <u>K Simpson 7th Grd General Science</u> Folder in TEAMS	CLASS PERIOD LINKS IN TEAMS BELOW: <u>Simpson 1st PERIOD</u> <u>Simpson 2nd PERIOD</u> <u>Simpson 3rd PERIOD</u> Simpson 5th PERIOD	Remind! Text @lxj7sci to 81010
Previous Lessons:	Simpson 6th PERIOD Simpson 7th PERIOD Last week, we learned about Metal	s, Non-Metals, & Metalloids.
Objectives	1	

• Objective / I Can calculate average speed & recognize changes in motion on a graph.

Activities (you must complete them all)

Student Activities:

Go to Teams Folder to locate the assignment:

FIRST: Teacher Introduction Video

→ Link here Mrs. Simpson's Online Teaching Introduction Video

ACTIVTY 1 for Week 7

- 1. <u>LESSON: EduSmart Forces & Motion Video</u> (18:10 mins)-watch this video as your lesson explaining forces & motion.
- <u>GRADED ASSIGNMENT #1</u>: <u>Kesler Average Speed Online Lab</u> Click on this link to your assignment questions. It will take you directly to MS Forms. Please limit your submissions to no more than TWO. I will take the highest grade of the two. Use your lessons (above) to assist you while answering the questions.

ACTIVITY 2 for Week 7

- 1. <u>LESSON: Distance Time Graphs Video</u> (2:38 mins)- watch this video explaining the graphing of distance and time.
- 2. <u>LESSON</u>: <u>Speed and Motion Quizlet</u> complete the "Flash Cards" & "Gravity" sections. The remaining sections can be for your additional practice.
- 3. <u>LESSON: Graphing Videos</u> watch each of the following graphing scenario videos. You do not have to complete the handout.

Height of Waist

✓ Bum Height Off Ground

✓ Elevation of Plane (Paper)

- ✓ Height (Ball Drop)
- ✓ Elevation (Grass Hill)
- 4. <u>GRADED ASSIGNMENT #2: Kesler Motion Graphing Online Lab</u> on this link to MS Forms to answer your assignment questions. Complete all questions before submitting. Please limit your submission to no more than TWO. I will take the highest grade of the two. Use your lesson(s) (above) to assist you with answering the questions.

PRE-AP LESSON EXTENSION for Week 7 – will be posted in your pre-AP Teams folder

- 1. Paper Airplanes Experiment
- 2. Response: MS Forms & upload pic of you holding your paper airplane.

EXTRA PRACTICE

• Speed and Motion Quizlet

Academic/Instructional Support

Schedule:	Tuesdays and Thursdays – work on science work (If you need help or don't understand the lesson/activity, email Mrs. K Simpson or send a message on Remind.)
	Simpson of send a message on Kenning.)
Office Hours	
	Tuesdays 1:00 – 3:00 pm
	Thursdays 1:00 – 3:00 pm

To Be Graded: Due Monday May 11th, 2020 by 8am

Make sure that you submit the following from this week's lesson <u>through Microsoft Forms that can be</u> <u>found in your class period's folder OR click on the link(s) below</u>:

- 1. Graded Assignment #1 Kesler Average Speed Online Lab
- 2. Graded Assignment #2 Kesler Motion Graphing Online Lab