Science Remote Learning Module Week 3: 4/13 - 4/17

Procedure for week 3

- 1. Complete any two activities from the choice board below.
- 2. You will need to make a copy of any included Google Doc, or if the activity does not include a Doc, start your own.
- 3. Spend no more than 60 minutes on any one task. Here is a suggestion as to how you can schedule your week.
- 4. Please post one emoji to the comments to show your careful reading skillzzz.
- 5. Even if you haven't finished, submit what you have completed to the Google Classroom post, "Science Remote Learning Module 3."

Current events	Science Content	Science Practice	Engineering
Read a NEW NEWSela science article • You are now the news reporter for the Lexington Minuteman! Summarize all the key points of the article in 150-250 words. • At the end of your summary, attach the link of the article.	Simulation of the Week Use the PhET projectile motion simulation to design your own experiment and reach a conclusion supported by data Follow the instructions found in this link to complete this activity	Measuring speed and collecting data • Calculate the speed of 5 different objects using the following document Speed Calculation Document	Build a carnival/arcade game (example) In less than 30 minutes, build a carnival/arcade game using only materials you have at home. In a video or Slides, explain your game (include a visual). If possible, ask someone at home to play and review your game.
Read a NEW NEWSela science article • You are now a local news anchor! Summarize all the key points of the article in a 30 second video. • When you upload your video summary, include the link of the article to the classroom entry.	Reading of the Week Read this article OR this article about the engineering challenges overcome in constructing the Brooklyn bridge Complete a 3-2-1 about what you have learned.	Making observations and asking questions • Watch the Tacoma Bridge Video video. Read some analysis of why it failed here • Complete the Observation / Questions document	Complete the 10 minute bridge building challenge by following and completing this Bridge Building Document

Suggested time management strategy for the week:

- Monday Look at the choices and pick your two activities for the week.
- Tuesday Spend 15 25 minutes to start activity one
- Wednesday Spend 15 25 minutes to finish activity one
- Thursday Spend 15 25 minutes to start activity two
- Friday Spend 15 25 minutes to finish activity two.
- Remember to submit what you have done on Google Classroom