Monday, March 25, 2019

- Your Learning Goal: Students will engage in a webquest reviewing major concepts and reinforcing Newton's 3 major laws. Students will design a demonstration to teach the class one of the three laws.
- Laws of the Land- 43L + R
- <u>Catalyst 43 L</u>: What are concepts/ideas that don't ever change no matter how much time passes or places you travel?

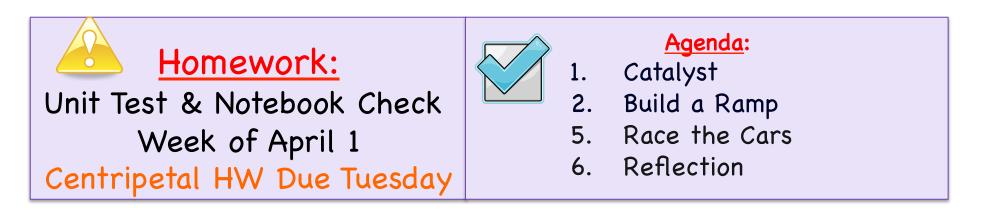


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_Date	Assignment	Pg #	
2/19/19	Runner's Speed	34L + R	
2/22/19	Velocity & Vectors	35 L + R	
3/1/19	Forces Everywhere!	36 L +R	
3/5/19	How high can I jump?	37 L + R	
3/7/19	Rules of (Gravitational) Attraction	38 L + R	
3/11/19	You Look Tense	39 L + R	
3/13/19	Feel the tension	40 L + R	
3/20/19	Spinning in Circles	41 L + R	
3/22/19	It's a Bumpy Road	42 L + R	
3/25/19	Laws of the Land	43L + R	

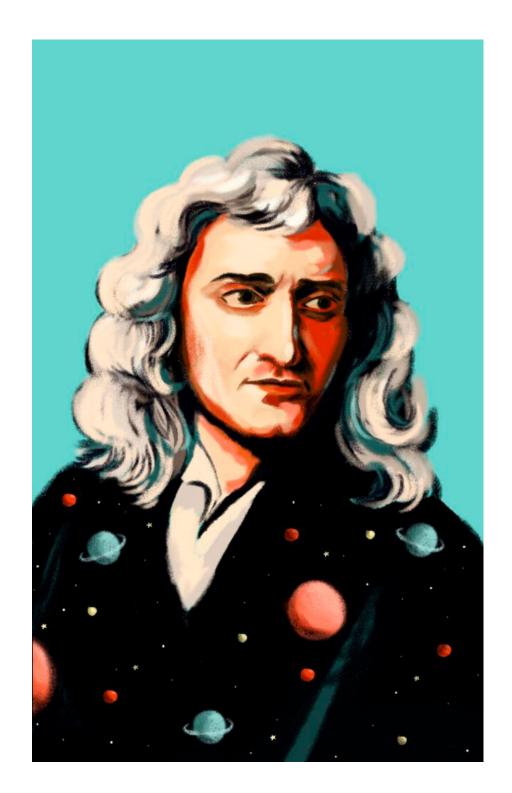
R

Catalyst:

What are concepts/ideas that don't ever change no matter how much time passes or places you travel? 3/25/19 Laws of the Land



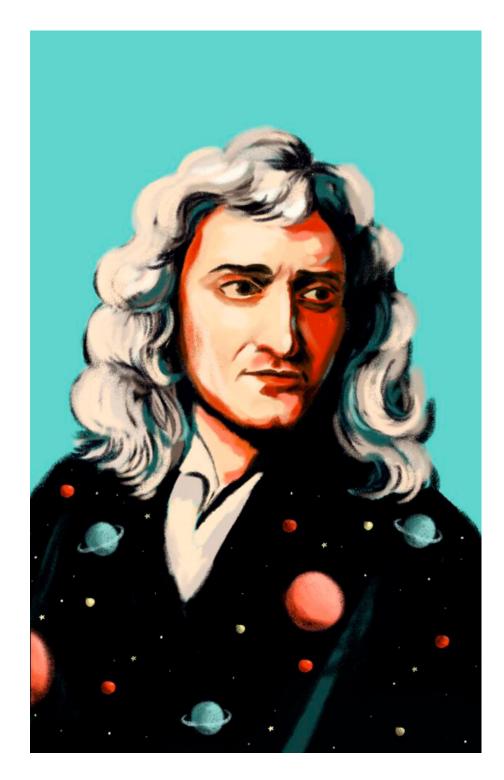




Sir Isaac Newton

3 Laws of Motion

<u>https://www.youtube.com/</u> <u>watch?</u> <u>v=NYVMImL0BPQ&frags=</u> <u>pl%2Cwn</u>



Sir Isaac Newton 3 Laws of Motion

- 1. Your group will design a demonstration of your law in action (1, 2 or 3).
- 2. You will need to draw a free body diagram of vectors at work in your demonstration to show the class.
- 3. Create a summary of your law and what it means.

Catalyst:

What are concepts/ideas that don't ever change no matter how much time passes or places you travel?

3/25/19 Laws of the Land			
Law Summary	Law Diagram		
First Law:			
Second Law:			
Third Law:			
43 R			



Catalyst:

What are concepts/ideas that don't ever change no matter how much time passes or places you travel?

Reflection:

How are you going to study/prepare for your exam? Please write a step by step study plan for each day until your exam.

Laws of the Land Law Summary Law Diagram First Law: **Second Law:** Third Law:





3/25/19