

Date:	Classwork:	Homework:
<p>Monday/ Tuesday 5-8/5-9 <i>Block</i></p>	<p>Focus Questions: How are Newton's laws of motion applied in collisions of objects?</p> <p>Check: Newton's Laws Practice Packet</p> <p>Collisions and Momentum Station Tasks</p> <ul style="list-style-type: none"> ● Narrative Station Activity #3 Link tinyurl.com/n5mk6nc ● Problem Solving Station #1 Link tinyurl.com/k8jtpaw ● Problem Solving Station #2 Link tinyurl.com/zlwuwyh 	<p>Finish any work not completed in class.</p> <p>Newton's Laws Quiz on Mon/Tues 5-22/5-23</p>
<p>Wednesday/ Thursday 5-10 /5-11 <i>Block</i></p>	<p>Focus Questions: How can I design a car that will protect an egg during a collision?</p> <p>Egg Car Collision Challenge</p> <p>https://www.youtube.com/watch?v=EbYfDfvogaM</p> <ul style="list-style-type: none"> ● Pre-Construction: Thought Questions (ASK) ● Pre-Construction Plan (IMAGINE) p. 1-4 <p>Newton's Laws of Motion Interactive</p> <p>http://www.sciencechannel.com/newtons-laws-of-motion-interactive/</p>	<p>Finish any work not completed in class.</p> <p>Newton's Laws Quiz on Mon/Tues 5-22/5-23</p>
<p>Friday 5-12 <i>All Classes</i></p>	<p>Check: Newton's Laws of Motion Interactive</p> <ol style="list-style-type: none"> 1. <u>Egg Car Collision-STEM Challenge</u> <ul style="list-style-type: none"> ● Finish your plan-p.5 ● Build Egg car -p. 6 <p><i>* You will only have 20 minutes to build on Mon/Tue, so use your time today wisely!</i></p>	<p>Enjoy your weekend!</p> <p>Page 5-6 Friday Page 7-10 Mon/Tue and Competition</p>

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Reflections: Please mark an X along the line to indicate your level of understanding.

MS-PS2-2

I can describe what happens when two objects of the same mass collide and explain how this relates to the Law of Conservation of Momentum.

I cannot YET

I think I can...

I know I can!

Evidence:

MS-PS2-2

I can describe what happens when two objects of different masses collide and explain how this relates to the Law of Conservation of Momentum.

I cannot YET

I think I can...

I know I can!

Evidence:

MS-PS2-2

I can create an egg car to protect an egg in a collision with a stationary object and a moving object using my knowledge of Newton's Laws of Motion,

I cannot YET

I think I can...

I know I can!

Evidence: