

Date:	Classwork:	Homework:
<p><b>Monday/ Tuesday</b> 5-15/5-16 <i>Block</i></p>	<p><b>Focus Questions: How can you create a car that will keep an egg safe in a collision?</b></p> <p><b>Egg Car Collision Challenge (due Wed/Thur)</b></p> <ul style="list-style-type: none"> <li>● Create, Test &amp; Improve</li> <li>● Competition Day</li> <li>● Reflections</li> </ul>	<p><b>Finish any work not completed in class.</b></p> <p><b>Newton's Laws Test Wed/Thurs</b> 5-24/5-25</p>
<p><b>Wednesday/ Thursday</b> 5-17 /5-18 <i>Block</i></p>	<p><b>Focus Questions: How do Newton's Laws explain the motion of objects?</b></p> <p><b>Newton's Laws Study Guide(due Mon/Tues)</b></p> <p><b>Force &amp; Momentum Practice Problems WS (due Mon/Tues)</b></p> <p><b>Online Wordsearch and Crossword</b> <a href="http://www.ducksters.com/science/laws_of_motion.php">http://www.ducksters.com/science/laws_of_motion.php</a> -Scroll down to the "Activities" Heading then click on:</p> <ul style="list-style-type: none"> <li>● Forces and Motion Crossword</li> <li>● Forces and Motion Wordsearch</li> </ul>	<p><b>Finish any work not completed in class.</b></p> <p><b>Newton's Laws Test Wed/Thurs</b> 5-24/5-25</p>
<p><b>Friday</b> 5-19 <i>All Classes</i></p> <p><i>Job Shadow day-No assignment for students who are job shadowing today</i></p>	<p><b>Focus Questions: What are STEM careers and why should I be interested in them?</b></p> <p><b>Cool Science Careers</b> <a href="http://www.coolsciencecareers.rice.edu/">http://www.coolsciencecareers.rice.edu/</a></p> <ul style="list-style-type: none"> <li>● Profession Pathfinder</li> <li>● Career Sheet</li> </ul>	<p><b>Enjoy your weekend!</b></p>

website: [mrsjohnsonandmstye.weebly.com](http://mrsjohnsonandmstye.weebly.com)

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

**MS-PS2-1**

**I can explain how Newton's Third Law can be applied to design a solution for a problem involving the collision of two objects. (egg car-wall)**

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I cannot YET

I think I can...

I know I can!

**Evidence:**

**MS-PS2-1**

**I can explain how Newton's Third Law can be applied to design a solution for a problem involving the collision of two objects. (egg car-egg car)**

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I cannot YET

I think I can...

I know I can!

**Evidence:**

**MS-PS2-1, MS-PS2-2 & MS-PS2-4**

**I can describe each of Newton's Laws of Motion and match them with a situation that illustrates each one.**

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I cannot YET

I think I can...

I know I can!

**Evidence:**