

<b>ESSENTIAL STANDARD</b> List the agreed upon <b>essential standards</b> including <b>measurable targets</b> .	<b>KEY ACADEMIC VOCAB</b> Provide the key academic vocabulary that students will need to know.	<b>QUESTION STEMS</b> Provide 2-3 question stems that can be asked during instruction to determine if a student is on track to be proficient in the standard.	<b>PROFICIENCY RUBRIC</b> Provide a description of what a proficient student will be able to know and do.  <b>Link proficiency rubrics</b>	<b>PACING</b> Provide the month the essential standard will be taught.
7.1.1  Forces LT 1: I can investigate and gather evidence to show that an object's mass determines the motion of an object in any direction and within a collision. (7.1.1 & 7.1.2)		What is the difference between a contact force and a noncontact force?	<a href="https://docs.google.com/document/d/1Wnc0ANoMIL5zvErAs54NOhMxYvfgRsk4-56JY5KPBu/edit?usp=sharing">https://docs.google.com/document/d/1Wnc0ANoMIL5zvErAs54NOhMxYvfgRsk4-56JY5KPBu/edit?usp=sharing</a>	August
7.1.2  Forces LT 2: I can develop and use a model that describes the idea that forces can exist that are not in contact. (7.1.3)	force, mass, weight, gravity, motion, balanced force, unbalanced force, rest, stability, energy, inertia, system, action, reaction, acceleration, force pair, speed, magnet, magnetism, magnetic field, electrical charge, positive, negative	What is the difference between a contact force and a noncontact force?	<a href="https://docs.google.com/document/d/1Wnc0ANoMIL5zvErAs54NOhMxYvfgRsk4-56JY5KPBu/edit?usp=sharing">https://docs.google.com/document/d/1Wnc0ANoMIL5zvErAs54NOhMxYvfgRsk4-56JY5KPBu/edit?usp=sharing</a>	September
7.1.3  Forces LT 3: I can collect and analyze data to determine the factors that affect the strength of electric and magnetic forces. (7.1.4)		What factors affect the strength of electric and magnetic forces?	<a href="https://docs.google.com/document/d/1YrjAOZmlOdNCwfooEs1zLylkhQ1V-cdwrm3Sj2L-E5T4/edit?usp=sharing">https://docs.google.com/document/d/1YrjAOZmlOdNCwfooEs1zLylkhQ1V-cdwrm3Sj2L-E5T4/edit?usp=sharing</a>	September
7.1.4  I can collect and analyze data to determine the factors that affect the strength of electric and magnetic forces. (7.1.4)		What factors affect the strength of electric and magnetic forces?	<a href="https://docs.google.com/document/d/15JPTxQFEKufQIBXfBnCnt_DNKrfYQH1nF2mfTnSa-8/edit?usp=sharing">https://docs.google.com/document/d/15JPTxQFEKufQIBXfBnCnt_DNKrfYQH1nF2mfTnSa-8/edit?usp=sharing</a>	September
7.1.5  I can use evidence to support the claim that gravitational force is dependent on an object's mass. (7.1.5)		How does mass affect the gravitational pull on an object?	<a href="https://docs.google.com/document/d/1Y74uw-vH0UUDJgmitR6ZSFhRwIKj5xgjbLitULW1nkJc/edit?usp=sharing">https://docs.google.com/document/d/1Y74uw-vH0UUDJgmitR6ZSFhRwIKj5xgjbLitULW1nkJc/edit?usp=sharing</a>	October