

		YEAR:			
ESSENTIAL STANDARD List the agreed upon essential standards including measurable targets .		KEY ACADEMIC VOCAB Provide the key academic vocabulary that students will need to know.	QUESTION STEMS 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.	PROFICIENCY RUBRIC Provide a description of what a proficient student will be able to know and do. Link proficiency rubrics	PACING 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)	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?	https://docs.google.com/document/d/1WNc0ANoMiL5_zvErAs54NOhMxYvfgRsk4-56JY5KPBU/edit?usp=sharing	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)		What is the difference between a contact force and a noncontact force?	https://docs.google.com/document/d/1WNc0ANoMiL5_zvErAs54NOhMxYvfgRsk4-56JY5KPBU/edit?usp=sharing	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?	https://docs.google.com/document/d/1YrjAOZmI0dNCwfooEs1zLykhQ1V-cdwm3SI2l-E5T4/edit?usp=sharing	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?	https://docs.google.com/document/d/15JPTrxQFEKufQIBXfBnCNt_DNKrfYQH1nF2mfTnSa-8/edit?usp=sharing	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?	https://docs.google.com/document/d/1Y74uw_-vH0UDJqmtR6ZSFhRw/Kj5xgjbLltuLW1nkJc/edit?usp=sharing	October