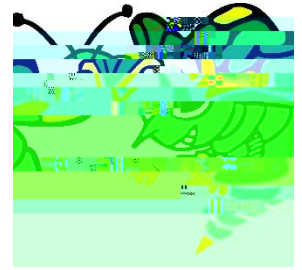


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SCIENCE

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<i>Target #</i>	<i>Target</i>	<i>Can I?'s</i>
9.1	1a. I CAN explain and identify basic forces and how they affect each other. 1b I CAN explain and identify 1c. I CAN second law of motion	1a. Define and identify balanced and unbalanced forces identify objects that are affected by air resistance Define and identify... friction Define and identify... gravity 1b. 1c. describe the mathematical relationship between force, mass, and acceleration. law equation. isolate and solve for a variable other than force in the equation.
9.2	2.a I CAN define, explain and law. 2.b	

9.6	I CAN build a device that converts one form of energy into another form of energy.*	Design and build a Rube Goldberg device, wind turbine, solar cell, solar oven, or a generator. (or any similar device) using resources Be able to list and define forms of energy
9.7	I CAN experimentally find the specific heat of a metal and explain the concept.	define specific heat calculate the heat transfer between two objects at different temperatures using their known specific heats. find the specific heat of a metal using the specific heat of the