

Michael Granillo		1 <sup>st</sup> Quarter	Week Beginning: October 2nd
School Year: 2023-24		Subject: Physics (H)	
Monday	Notes:	<p>Objective: Students will apply what they have learned about force and friction by constructing and testing a mouse trap car.</p> <p>Lesson Overview: Students will research mouse trap car concepts and then decide on a design to construct. They will also need to think about the forces involved and how to get maximum acceleration from their car.</p>	Academic Standards: P3U1.7
Tuesday	Notes:	No Class.	Academic Standards:
Wednesday	Notes:	<p>Objective: Students will design, build, test, and revise their mouse trap cars.</p> <p>Lesson Overview: Construction and testing of mouse trap cars continues.</p>	Academic Standards:
Thursday	Notes:	<p>Objective: Students will demonstrate mastery of the concepts in this quarter by competing in the mouse trap car competition.</p> <p>Lesson Overview: Today, mouse trap cars are due along with their lab write up. We will compete in the gym to see whose car will be fastest, straightest, and will go the farthest.</p>	Academic Standards:
Friday	Notes:	No School.	Academic Standards: