

**Room A107** AGENDAS FOR THE WEEK: *DATES 10/10/22 - 10/16/22*

	<b>MONDAY</b> 9:29 - 10:25 11:28 - 12:23	<b>TUESDAY</b> 9:29 - 10:25 11:28 - 12:23	<b>WEDNESDAY</b> 9:29 - 10:25 11:28 - 12:23	<b>THURSDAY</b> 9:29 - 10:25 11:28 - 12:23	<b>FRIDAY (A)</b> 9:14 - 10:04
	<b>**No School**</b>	<b>Objective(s): SWBAT</b>  Transition back into “school mode”  review classroom expectations  identify misconceptions from previous assessment.	<b>Objective(s): SWBAT</b>  Use Newton’s 2nd law and FBD to analyze forces acting on an object	<b>Objective(s): SWBAT</b>  * construct a conceptual and mathematical definition of momentum	<b>Objective(s): SWBAT</b>  * Explain Newton’s 3rd law,
<b>P</b>		<b>Engage</b>  Welcome Back Game: Poison Dart Frog	Explore:  Force Review Menu Choice	<b>Engage</b> <b>Discussion on colloquial meaning of momentum:</b>  “What does it mean for a sports team to have momentum?” “What is momentum?”	
<b>L</b>		Present class survey results. Discuss ideas for change. Review new and old expectations. Vote?  Assessment Review:  lab grade? work stations? Stations assignment?		<b>Explore</b> <b>Students build “castles” out of blocks</b> <b>Rolling balls of different weights at varying speeds, students attempt to destroy the castle.</b>  <b>Explain</b> Students calculate momentum of each trial and compare momentum to the object's ability to destroy the castle  <b>Elaborate</b> Students try to fit their definition into an equation	<b>Explore</b> Stations  <b>Explain</b> Students explain their work to teacher in informal check ins  <b>Elaborate</b>
<b>N</b>		<b>Evaluate</b>  <b>Summary</b> pick one to present?  <b>Assessment(s):</b> <b>Test corrections</b>	Assessment:  Students get checked off on their completed activity	<b>Evaluate:</b> Students do a practice problem as a group  <b>Summary</b> <b>Assessment(s):</b> <b>answer a momentum question</b>	<b>Evaluate</b>  <b>Summary</b>  <b>Assessment(s):</b> Students get checked off on their completed activities

<b>Resources :</b>		<b>Resource Requirements:</b> Assessments, wifi, printer, docs	Resource Requirements: chromebooks	<b>Resource Requirements:</b> Balls. carts, meter stick, timer, blocks, ramp	<b>Resource Requirements:</b> spring scales, white boards, notes, ws