

Glynn County Daily Lesson Plan for MS HS Instruction

Teacher : Hall	
Course/ Subject: Honors Physics	
Date of Instruction: 4/12/24	
Opening (I Do) An engaging process for lesson introduction that is specifically planned to encourage equitable and purposeful student participation. Describe the instructional process that will be used to introduce the lesson. TKES 1, 2, 3,4,5, 8,10	Standard/s: SP1. Students will analyze the relationships between force, mass, gravity, and the motion of objects. SP3. Students will evaluate the forms and transformations of energy.
	"I can determine the amount of work done on an object that moves through a displacement."
	<ol style="list-style-type: none">1. I can graphically add two or more vector quantities.2. I can resolve a vector into components by using trig functions.3. I can add the components of vectors to find a resultant.4. I can apply vectors to determine net work.5. I can determine the work done on an object as it moves through a displacement.
	Introduction/Connection: Connection of net force to the amount of work done by a net force through a displacement
	DIRECT INSTRUCTION: Introduce lab over Loss of Kinetic Energy

<p>Work Period (We Do, You Do)</p> <p>Students learning by doing/demonstrating learning expectations. Describe the instructional process that will be used to engage the students in the work period.</p> <p>TKES 1, 2, 3, 4, 5, 7, 8,10</p>	<p>GUIDED PRACTICE:</p>
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	<p>INDEPENDENT/COLLABORATIVE PRACTICE/DIFFERENTIATION:</p> <p>Students will work with a lab partner to determine the loss of Kinetic Energy of a dropped golf ball.</p> <p>Problems to accompany the lab will be completed as well.</p>
<p>Closing (We Check)</p> <p>Describe the instructional process that will be used to close the lesson and check for student understanding .</p> <p>TKES : 1,2,3, 4,5,6,7,8</p>	<p>SUMMARIZE/CHECK FOR UNDERSTANDING:</p> <p>Summative: Lab Report and problems competed</p>

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