

## Glynn County Daily Lesson Plan for MS HS Instruction

Teacher : Hall	
Course/ Subject: Honors Physics	
Date of Instruction: 4/11/24	
<b>Opening (I Do)</b> 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. <b>TKES 1, 2, 3,4,5, 8,10</b>	Standard/s:  <b>SP1. Students will analyze the relationships between force, mass, gravity, and the motion of objects.</b>  <b>SP3. Students will evaluate the forms and transformations of energy.</b>
	<b>"I can determine the amount of work done on an object that moves through a displacement."</b>
	<ol style="list-style-type: none"><li>1. I can graphically add two or more vector quantities.</li><li>2. I can resolve a vector into components by using trig functions.</li><li>3. I can add the components of vectors to find a resultant.</li><li>4. I can apply vectors to determine net work.</li><li>5. I can determine the work done on an object as it moves through a displacement.</li></ol>
	Introduction/Connection:  <b>Connection of net force to the amount of work done by a net force through a displacement</b>
	DIRECT INSTRUCTION:  <b>Notes over Potential Energy</b>

<p><b>Work Period (We Do, You Do)</b>          Students learning by doing/demonstrating learning expectations. Describe the instructional process that will be used to engage the students in the work period.  <b>TKES 1, 2, 3, 4, 5, 7, 8,10</b></p>	<p>GUIDED PRACTICE:</p> <p><b>Teacher will go over a problem calculating PotentialEnergy</b></p>
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	<p>INDEPENDENT/COLLABORATIVE PRACTICE/DIFFERENTIATION:</p> <p><b>Student will work independently on handout over Potential Energy</b></p>
<p><b>Closing (We Check)</b>          Describe the instructional process that will be used to close the lesson and check for student understanding .  <b>TKES : 1,2,3, 4,5,6,7,8</b></p>	<p>SUMMARIZE/CHECK FOR UNDERSTANDING:</p> <p><b>Formative: Teacher will check understanding circulating throughout the room to answer questions and gauge students' responses to questions.</b></p>

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