Glynn County Daily Lesson Plan for MS HS Instruction

Teacher : Hall

Course/ Subject: Honors Physics

Date of Instruction: 4/10/24

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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."
	 I can graphically add two or more vector quantities. I can resolve a vector into components by using trig functions. I can add the components of vectors to find a resultant. I can apply vectors to determine net work. 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: Work-Kinetic Energy Theorem

Work Period (We Do, You Do) Students learning by	GUIDED PRACTICE:
doing/demonstrating learning expectations. Describe the instructional process that will be used to engage the students in the work period.	
T <mark>KES 1, 2, 3, 4, 5, 7. 8,10</mark>	

	INDEPENDENT/COLLABORATIVE PRACTICE/DIFFERENTIATION: Students catch up on problems over Work , Kinetic Energy, and Work-Kinetic Energy Theorem
Closing (We Check) Describe the instructional process that will be used to close the lesson and check for student understanding . TKES : 1,2,3, 4,5,6,7,8	SUMMARIZE/CHECK FOR UNDERSTANDING: Formative: Teacher will check understanding of work by asking questions and gauging students' responses to questions.