The Unit Organizer

NAME _____

DATE _____

④ **BIGGER PICTURE**

relating the motion of particles to energy

② **LAST UNIT**/Experience
Newton's Laws of Motion

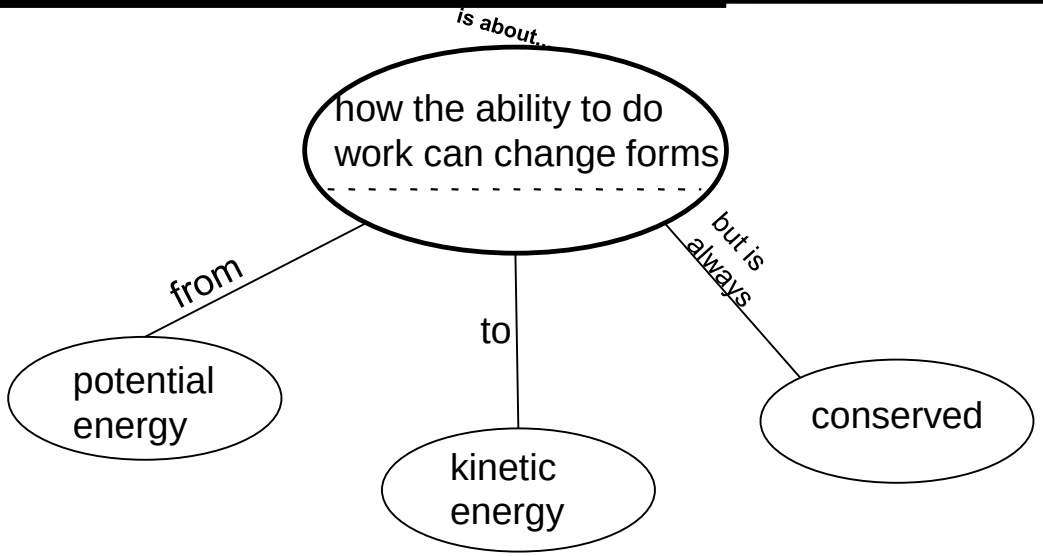
① **CURRENT UNIT**
Kinetic Energy & Potential Energy

③ **NEXT UNIT**/Experience
Structure and Composition of Earth's Atmosphere

⑧ **UNIT SCHEDULE**

	What if Video
	Rubber Band Car Lab
	Roller Coaster EdPuzzle Video
	Kinetic vs Potential Concept Comparison
	Post-Test

⑤ **UNIT MAP**



⑦ **UNIT SELF-TEST QUESTIONS**

1. Where is the best place to sit in a string of rollercoaster cars if you want to feel the biggest effect and why?
2. How is energy conserved?
3. How does the number of times you wind up the rubberband effect the distance the car travels?
4. How does the number of times you wind up the rubberband effect the car's speed?

⑥ **UNIT RELATIONSHIPS**

Explore
Measure

Created by Fawnia Schultz

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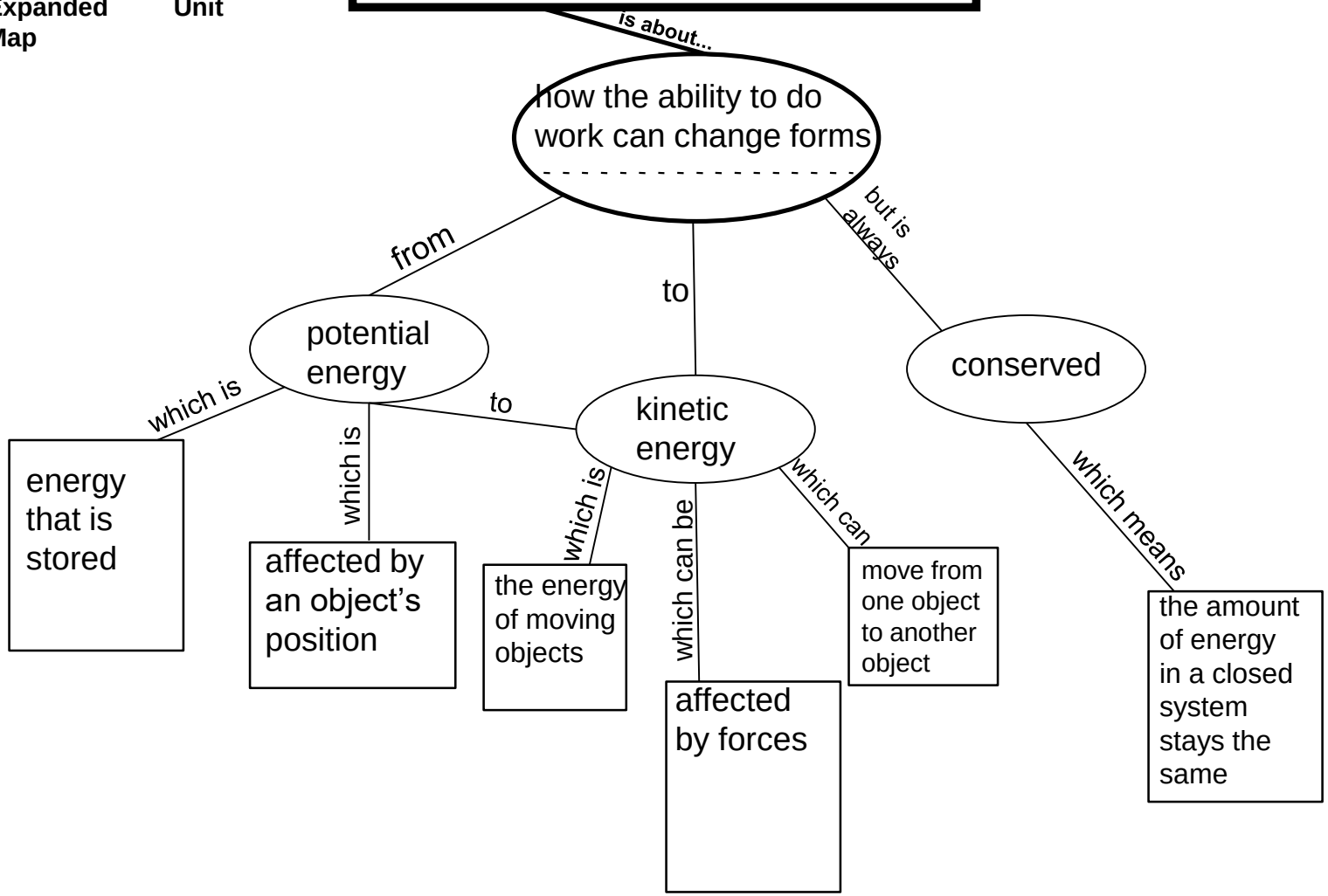
Kinetic Energy & Potential Energy

9 **Expanded Unit Map**



10 **NEW UNIT SELF-TEST QUESTIONS**

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