**ARC Week at Glance**

**Subject: Science Course: AP Physics Grade: 10-12 Dates: 1/13/25\_1/17/25**

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|  | **Learning Target****(I am learning about…)** | **Criteria for Success****(I can…)** | **Activation/ Instruction** |  **Collaboration/ Guided Practice** | **Independent Learning/ Assessment** |
| *(Include at least one/two formatives\*in any part of the lesson as needed)* |
| **Monday** | I am learning about Elastic and Gravitational Potential Energy | I can describe gravitational and elastic potential energy | How can you store energy? Give as many examples as you can think of | AP Classroom Video Notes | **TOTD: AP Classroom Quick Check 1** |
| **Tuesday** | I am learning about Elastic and Gravitational Potential Energy | I can describe gravitational and elastic potential energy | **Do Now: AP Classroom Quick Check 2** | Calculating Elastic and Gravitational Potential Energy Guided Practice  | Potential Energy Blooket  |
| **Wednesday** | I am learning about elastic potential energy | I can predict the elasticity of a rubber band experimentally | **Do Now:** Quick Check #5 AP Classroom | Rubber Band Potential Energy Quick Lab  | **TOTD:** Did the rubber band maintain the same amount of elasticity throughout the experiment? What evidence do you have?  |
| **Thursday** | I am learning about elastic potential energy | I can predict the elasticity of a rubber band experimentally | Post Lab Assessment  | Kinetic and Potential Energy Study/ Practice Session | Review Game |
| **Friday** | I have learned about Kinetic and Potential Energy | I am demonstrating my understanding of Kinetic and Potential Energy  |  | **Kinetic and Potential Energy Test**  |  |

**\***[ ]  Exit Ticket/Final Stretch Check [ ]  Electronic Tools [ ]  Dry Erase Boards – quick checks [ ]  Turn & Talk Discussion (verbal responses) [ ]  Teacher Observation – document Clipboard

 [ ]  Quick Write/Draw [ ]  Annotation [ ]  Extended Writing [ ]  Socratic Seminar [ ]  Jigsaw [ ]  Thinking Maps [ ]  Worked Examples [ ]  Other : \_\_\_\_\_\_\_\_\_\_\_