

Chunk 7: Mechanical Energy (March 12 - 19)

Day 1

- Due today
 - Schoology: (a) Mechanical Energy Key Terms
- Momentum 20Q, group
- Tales from The Teters Zone
 - Work and Conservation of Energy (**CW**)
- **Homework:**
 - EDpuzzle Video: (1) Work
 - Schoology: (b) Work

Day 2

- Discuss online homework results and questions
- Practice
 - Mechanical Energy worksheet #1-7 (**CW**)
- Lab: People Power
- **Homework:**
 - EDpuzzle Videos: (2) Power
 - Schoology: (c) Power

Day 3

- Mechanical Energy Key terms Quiz
- Finish Lab: People Power
- Start Lab: No Free Lunch

Homework:

- EDpuzzle Video: (3) Kinetic Energy (4) Potential Energy
- Schoology: (d) KE and PE

Day 3.1

- Discuss online homework results and questions
- Finish Lab: No Free Lunch
- Practice
 - Mechanical Energy Worksheet #8-17 (**CW**)

Homework:

- EDpuzzle Video: (5) Conservation of Energy
- Schoology: (e) Conservation of Energy
Mechanical Energy 20Q Practice quiz #1

Chunk 7 Mechanical Energy	Name:		
	EDpuzzle video	Schoology	In class work (CW)
Day 1		(a) /10	/25
Day 2	(1) /10	(b) /5	/25
Day 3	(2) /10	(c) /5	/25
Day 3.1	(3) /10 (4) /10	(d) /5	/25
Day 4	(5) /10	(e) /5	/25
Day 5			/25

Day 4

- Discuss online homework results and questions
- Tales from The Teters Zone
 - Conservation of Energy Examples (**CW**)
- Practice
 - Mechanical Energy Worksheet #18-36 (**CW**)
 - Any other practice as needed
- Momentum 12Q Practice Quiz (Last 20 minutes)

Homework:

- Schoology: Mechanical Energy 20Q Practice quiz #2
- Finish any EDpuzzle and Schoology
- Study for Mechanical Energy 20q test

Day 5

- Practice (**CW**)
 - Suggestions provided based on 12Q results
 - Any other practice as needed
- Turn in labs and outline (this sheet)
- Mechanical Energy 20Q test (Last 40 minutes)

Homework:

- Schoology: (a) Electrostatics Key Terms