

## Chunk 7: Mechanical Energy (October 3-10)

### 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
- Mechanical Energy 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