

Chunk 8: Electrostatics (October 13 - 19)

SP5. Obtain, evaluate, and communicate information about electrical and magnetic force interactions.

Day 1

- Due today
 - Schoology: (a) Electrostatics Key Terms
- Return Mechanical Energy 20Q, corrections, due Day 5
- Tales from The Teters Zone
 - Electrostatics (w/ balloons!) (CW)
- Homework:
 - Schoology: (b) Electrostatics

Day 2

- Discuss online homework results and questions
- Practice
 - Electrostatics wkst #1-8 (CW)
- Lab: Stuck on You!
- Homework:
 - EDpuzzle Videos: (1) Coulomb's Law
 - Schoology: (c) Coulomb's Law

Day 3

- Discuss online homework results and questions
 - Practice
 - Electrostatics Worksheet #9-14 (CW)
 - Tales from The Teters Zone (CW)
 - Electric Fields and Lightning!
 - Van de Graaff Generator
 - Homework:
 - EDpuzzle Video: (2) Electric Potential
 - Schoology: (d) Electric potential and fields
- Electrostatics 20Q Practice quiz #1

Chunk 8 Electrostatics	Name:		
	EDpuzzle video	Schoology	In class work (CW)
Day 1		(a) /20	/25
Day 2		(b) /5	/25
Day 3	(1) /10	(c) /5	/25
Day 4	(2) /10	(d) /5	/25
Day 5			/25

Day 4

- Discuss online homework results and questions
- Practice
 - Electrostatics worksheet #15-28 (CW)
 - Any other practice as needed
- Electrostatics 12Q Practice Quiz (Last 20 minutes)
- Homework:
 - Schoology: Electrostatics 20Q Practice quiz #2
 - Finish any EDpuzzle and Schoology
 - Study for Electrostatics 20q test

Day 5

- **Mechanical Energy 20Q corrections due**
- Practice (CW)
 - Suggestions provided based on 12Q results
 - Any other practice as needed
- Turn in labs and outline (this sheet)
- Electrostatics 20Q test (Last 40 minutes)
- Homework:
 - Schoology: (a) Electric Current Key Terms
 - EDpuzzle video: (1) Flow of electric charge