### Chunk 8: Electricity (March 22 - April 9)

#### Day 1 - Friday 3/22

- Mechanical Energy 20Q, group
- Tales from The Teters Zone
  - Electrostatics (w/ balloons!) (CW)

#### Homework:

• EDpuzzle Videos: (1) Coulomb's Law

• Schoology: (a) Electrostatics

#### Day 2 - Monday 3/25

- Practice
  - Electricity wkst #10-14 (CW)
- Tales from The Teters Zone (CW)
  - Electric Fields and Lightning!
  - Van de Graaff Generator
- Practice
  - Electricity wkst #23-28 (CW)

# Homework:

- Schoology: (b) Coulomb's Law/Electric Potential
- EDpuzzle video: (2) Flow of electric charge
- Study for Electrostatics Quiz

### Day 3 - Tuesday 3/26

- Electrostatics Quiz
- Tales from The Teters Zone (CW)
  - Basic Electric Circuit
  - Ohm's Law
- Lab: Electric Circuits (Part 1)
- Homework:
  - Schoology: (c) Ohm's Law

#### Day 4 - Wednesday 3/27

- Lab: Electric Circuits
- Homework:
  - EDpuzzle Videos: (3) Series Circuit (4) Parallel Circuit
  - Schoology: (d) Series v. Parallel circuits

#### Day 5 - Thursday 3/28

- Lab: Real Circuits
- Practice
  - Electricity Worksheet #29-39, 47-55 (CW)

## • Homework:

- Schoology: (e) Electric Power
- EDpuzzle: (5) Electric Power
- Study for Electric Current Quiz

	Name:				
Chunk 8 Electricity	EDpuzzle video		Schoology		In class work (CW)
Day 1					/25
Day 2	(1)	/10	(a)	/5	/25
Day 3	(2)	/10	(b)	/5	/25
Day 4			(c)	/5	/25
Day 5	(3)	/10 /10	(d)	/5	/25
Day 6	(5)	/10	(e)	/5	/25
Day 7					/25
Day 8					/25
Total		/50		/25	/200

#### Day 6 - Friday 3/29

- Practice
  - Electricity Worksheet #40-46 (CW)
  - Any other practice as needed
- Electric Current Quiz

## **Day 7 - Monday 4/8**

- Welcome back review and refresh activities (CW)
  - Quiz review
  - Electricity wkst #1-9, 18-22
  - Lab Summary

#### Homework:

Schoology: Electricity Test Practice #1 and 2

## Day 8 - Tuesday 4/9

- Practice (CW)
  - Suggestions provided based on quiz results
  - Any other practice as needed
- Turn in lab and outline (this sheet)
- Electricity 20Q test (Last 50 minutes)

# Homework:

- Schoology: (a) Magnetism Key Terms
- EDpuzzle video: (1) Magnetism Basics