

Chunk 10: Magnetism (October 27 – November 2)

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

Day 1

- Due today
 - Schoology: (a) Magnetism Key Terms
 - EDpuzzle video: (1) Magnetism Basics **OR** Read Conceptual Physics textbook Chapter 36 Sections 1-4; take notes to include things you do not already know or feel are important points and sketch Figures 36.7, 36.8, 36.9
- Return Electric Current 20Q, corrections, due Day 5
- Tales from The Teters Zone (CW)
 - Magnetism
- Lab: Magnetic Field Mapping
- Practice
 - Magnetism Review sheet A-L (CW)
- Homework:
 - Schoology: (b) Magnetism

Day 2

- Discuss online homework results and questions
- Tales from The Teters Zone (CW)
 - Magnetic Field examples
 - Electromagnetism
- Lab: Electromagnet
- Practice
 - Magnetism Review sheet M-O (CW)
- Homework:
 - EDpuzzle Videos: (2) Electromagnetism
 - Schoology: (c) Electromagnetism

Day 3

- Discuss online homework results and questions
- Tales from The Teters Zone (CW)
 - Electric motors, generators, and transformers
- Practice
 - Magnetism Review sheet P-V (CW)
- Homework:
 - Schoology: (d) Motors, generators, and transformers
Magnetism 20Q Practice quiz #1

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

Day 4

- Discuss online homework results and questions
- Electromagnetism Simulation (CW)
- Practice
 - Finish Magnetism review sheet
 - Any other practice as needed
- Magnetism 12Q Practice Quiz (Last 20 minutes)
- Homework:
 - Schoology: Magnetism 20Q Practice quiz #2
 - Finish any EDpuzzle and Schoology
 - Study for Magnetism 20q test

Day 5

- **Electric Current 20Q corrections due**
- Practice (CW)
 - Suggestions provided based on 12Q results
 - Any other practice as needed
- Turn in labs and outline (this sheet)
- Magnetism 20Q test (Last 40 minutes)
- Homework:
 - Schoology: (a) Mechanical Waves Key Terms
 - EDpuzzle Video: (1) Wave basics