

Chunk 6: Momentum (September 19 –22; Oct 2-3)

Day 1

- Due today
 - Schoology: (a) Momentum Key Terms
 - EDpuzzle video: (1) Momentum
- Return Applications of Newton's Laws 20Q, start corrections, due Day 5
- Lab: Momentum Inquiry
- Practice
 - Momentum wkst #1-10 (CW)
- Homework:
 - EDpuzzle Video: (2) Impulse
 - Schoology: (b) Momentum

Day 2

- Tales from The Teters Zone
 - Impulse Examples (CW)
- Practice
 - Momentum wkst #11-15 (CW)
- Lab: Bungee Jumping
- Homework:
 - EDpuzzle Videos: (3) Impulse Problem Solving #1
(4) Impulse Problem Solving #2
 - Schoology: (c) Impulse

Day 3

- Discuss online homework results and questions
- Practice
 - Momentum Wkst #16-20 (CW)
- Lab: 1-d Collisions
- Homework:
 - EDpuzzle Video: (5) Conservation of Momentum
 - Schoology: (d) Collision Lab Results

Day 3.1

- Discuss online homework results and questions
- Tales from The Teters Zone
 - Momentum Conservation Examples (CW)
- Practice
 - Momentum Worksheet #21-30(CW)
- Homework:
 - EDpuzzle Video: (6) Elastic collisions (7) inelastic collisions
 - Schoology: (e) Conservation of Momentum
Momentum 20Q Practice quiz #1

Chunk 6 Momentum	Name:		
	EDpuzzle video	Schoology	In class work (CW)
Day 1	(1) /10	(a) /10	/25
Day 2	(2) /10	(b) /10	/25
Day 3	(3) /10 (4) /10	(c) /10	/25
Day 3.1	(5) /10	(d) /10	/25
Day 4	(6) /10 (7) /10	(e) /10	/25
Day 5			/25

Day 4

- Discuss online homework results and questions
- Practice
 - Momentum Worksheet #31-42 (CW)
 - Any other practice as needed
- Momentum 12Q Practice Quiz (Last 20 minutes)
- Homework:
 - Schoology: Momentum 20Q Practice quiz #2
 - Finish any EDpuzzle and Schoology
 - Study for Momentum 20q test

Day 5

- **Applications of Newton's Laws 20Q corrections due**
- Practice (CW)
 - Suggestions provided based on 12Q results
 - Any other practice as needed
- Turn in labs and outline (this sheet)
- Momentum 20Q test (Last 40 minutes)
- Homework:
 - Schoology: (1) Mechanical Energy Key Terms