

## Chunk 4: Newton's Laws (August 29 – September 6)

### Day 1

- Due today
  - Schoology: (a) Newton's Laws Key Terms
- Return Projectiles 20Q, start corrections, due Day 5
- Lab: Forces Inquiry
- Tales from The Teters Zone
  - Newton's Third Law of Motion
- Homework:
  - Schoology: (b) Newton's Third Law

### Day 1.1 (early release)

- Tales from The Teters Zone
  - Newton's First and Second Laws of Motion
- Homework:
  - EDpuzzle Videos: (1) 2<sup>nd</sup> Law: Solving for mass (2) 2<sup>nd</sup> Law: Solving for acceleration (3) 2<sup>nd</sup> Law: Solving for net force
  - Schoology: (c) Newton's 2<sup>nd</sup> Law problems

### Day 2

- Discuss online homework results and questions
- Lab: Newton's 2<sup>nd</sup> Law
- Practice: Newton's Laws Worksheet
  - #20-27 (**have approved**)
- Homework:
  - EDpuzzle Video: (4) Balanced v. Unbalanced forces (part 1) (5) Balanced v. Unbalanced forces (part 2)
  - Schoology: (d) Balance v. Unbalanced forces

### Day 3:

- Discuss online homework results and questions
- Practice: (**have approved**)
  - Forces Packet
  - Worksheet #1-5, 33, 9-19
- Homework:
  - EDpuzzle Video: (6) Mass v. Weight
  - Schoology: (e) Mass v. Weight  
Newton's Laws 20Q Practice quiz #1

Chunk 4 Newton's Laws	Name:		
	EDpuzzle video	Schoology	In class work
Day 1		(a) /20	
Day 1.1		(b) /5	/25
Day 2	(1) /10	(c) /5	/25
	(2) /10		
	(3) /10		
Day 3	(4) /10	(d) /5	/25
	(5) /10		
Day 4	(6) /10	(e) /10	/25
Day 5			/25

### Day 4:

- Discuss online homework results and questions
- Practice: Newton's Laws worksheet
  - #6-8, 35-37 (**have approved**)
  - Any other practice as needed
- Newton's Laws 12Q Practice Quiz (Last 20 minutes)
- Homework:
  - Schoology: Newton's Laws 20Q Practice quiz #2
  - Finish any EDpuzzle and Schoology
  - Study for Newton's Laws 20q test

### Day 5:

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