

Chunk 2: Acceleration (January 24-30)

Day 1

- Due today
 - Schoology: (a) Acceleration Key Terms
 - EDpuzzle Video: (1) Acceleration
 - Schoology: (b) Acceleration Concepts
- Velocity 20Q group
- Tales from The Teters Zone **(CW)**
 - Can you feel acceleration?
 - The direction of acceleration with graphs
- pre-Lab: Cart Acceleration
- **Homework:**
 - EDpuzzle Videos: (2) Acceleration: Solve for time
(3) Acceleration: solve for final velocity
 - Schoology: (c) Acceleration problems
(d) direction of acceleration

Day 2

- Discuss online homework results and questions
- Lab: Car Acceleration
- Practice: Acceleration Worksheet **(CW)**
 - #1-11 (1 **a**, 1 **t**, 1 **v_f**)
 - #12
 - #13, 15, 16, 18-20
- pre Lab: Dropping Stuff
- **Homework:**
 - EDpuzzle Video: (4) Freefall
 - Schoology: (e) Freefall Concepts

Day 3:

- Acceleration Key Terms Quiz
- Lab: Dropping Stuff
- Tales from the Teters Zone **(CW)**
 - Freefall
- Practice: Acceleration Worksheet **(CW)**
 - #21-30
- **Homework:**
 - EDpuzzle Videos: (5) Freefall velocity
(6) Freefall displacement
 - Schoology: (f) Freefall problems
Acceleration 20Q Practice quiz #1

Chunk 2 Acceleration	Name:		
	Video/Notes	Schoology	In class work (CW)
Day 1	(1) /10	(a) /10	/25
		(b) /5	
Day 2	(2) /10 (3) /10	(c) /5	/25
		(d) /5	
Day 3	(4) /10	(e) /5	/25
Day 4	(5) /10 (6) /10	(f) /5	/25
Day 5			/25

Day 4:

- Discuss online homework results and questions
- Practice: Acceleration worksheet **(CW)**
 - #31-36
 - Any other practice as needed
- 12Q Practice Quiz (Last 25 minutes)
- **Homework:**
 - Schoology: Acceleration 20Q Practice quiz #2
 - Finish any EDpuzzle and Schoology
 - Study for Acceleration 20q test

Day 5:

- Discuss online homework results and questions
- Practice **(CW)**
 - Suggestions provided based on 12Q results
 - Any other practice as needed
- Turn in labs and outline (this sheet)
- Acceleration 20Q test (Last 40 minutes)
- **Homework:**
 - Schoology: (a) Projectiles Key Terms (b) Vectors
 - EDpuzzle Videos: (1) Vector Drawings
(2) Vector Combination