## Sawall - Weekly Agenda

## Week of 11/11-11/15/2023

Date	Class	Agenda	Announcements
Monday - 11/11	AP Physics		
	Chemistry	Metallic bonding notes and practice	TEST is FRIDAY
	Physics		
Tuesday - 11/12	AP Physics		
	Chemistry	Bond polarity and bond type notes and practice	
	Physics		
Wednesday - 11/13	AP Physics		
	Chemistry	Bond polarity simulation lab	
	Physics		
Thursday - 11/14	AP Physics		
	Chemistry	Review work day	
	Physics		
Friday - 11/15	AP Physics		
	Chemistry	TEST- Unit 5 covalent bonding	
	Physics		

#### Week of 11/4-11/8/2023

Date	Class	Agenda	Announcements
Monday - 11/4	AP Physics	Newton's 1st/2nd laws of motion	
	Chemistry	Intro to covalent bonding	
	Physics	Introduction to forces	
Tuesday - 11/5	AP Physics	TESTING DAY - NO CLASSES	
ETD - Day of Service	Chemistry	TESTING DAY - NO CLASSES	
	Physics	TESTING DAY - NO CLASSES	
Wednesday - 11/6	AP Physics	Net force, weight, normal forces	
	Chemistry	Properties of covalent compounds	
	Physics	Force diagrams and types of forces	
Thursday - 11/7	AP Physics	Lab- inertia	
	Chemistry	Naming binary covalent compounds	
	Physics	Free body diagrams	
Friday - 11/8	AP Physics	Complete lab, problem solving	
	Chemistry	Practice with covalent naming	
	Physics	Free body diagrams practice	

#### Week of 10/28-11/1/2023

Date	Class	Agenda	Announcements
Monday - 10/28	AP Physics	Newton's 1st and 2nd laws of motion, notes	
	Chemistry	Trends - Reactivity of metals / nonmetals Alkali metals demo	TEST FRIDAY
	Physics	Projectile problem solving in class check	
Tuesday - 10/29	AP Physics	Lab simulation - forces and motion	
	Chemistry	Review Day - Review slides and book review	Bring textbooks to class
	Physics	QUIZ- projectiles launched at an angle	
Wednesday - 10/30	AP Physics	Complete lab simulation	
Early Out Day	Chemistry	Extra credit review form and review work day	
	Physics	Unlevel projectiles notes and problem solving	
Thursday - 10/31	AP Physics	Newton's 3rd law notes	
	Chemistry	Go over review solutions, preview Test	
	Physics	Lab - unlevel projectiles	
Friday - 11/1	AP Physics	Newton's laws problem solving and Review	Quiz - Tuesday
	Chemistry	TEST unit 4, periodic trends	
	Physics	TEST Projectile motion unit	

#### Week of 10/21-10/25/2023

Date	Class	Agenda	Announcements
Monday - 10/21	AP Physics	Intro to forces, types of forces notes and practice	
	Chemistry	Periodic Trends notes and explanations	
	Physics	Projectiles at an angle, notes and examples	
	Physical Science	Edgenuity Lessons	
Tuesday - 10/22	AP Physics	Free Body Diagrams, notes and practice	
	Chemistry	Practice using periodic trends, google sites	
	Physics	Lab- Marble launcher lab, projectiles at an angle	
	Physical Science	Edgenuity Lessons	
Wednesday - 10/23	AP Physics	Go over FBD's in class	
	Chemistry	Complete Trends google sites assignment	TEST next friday
	Physics	Complete the projectiles lab, problem solving.	
	Physical Science	Edgenuity Lessons	
Thursday - 10/24	AP Physics	No School	PARENT/TEACHER CONFERENCES 12-7 pm
NO SCHOOL	Chemistry	No School	PARENT/TEACHER CONFERENCES 12-7 pm
	Physics	No School	PARENT/TEACHER CONFERENCES 12-7 pm
	Physical Science	No School	PARENT/TEACHER CONFERENCES 12-7 pm
Friday - 10/25	AP Physics	No School	
NO SCHOOL	Chemistry	No School	
	Physics	No School	
	Physical Science	No School	

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## Week of 10/14-10/18/2023

Date	Class	Agenda	Announcements
Monday - 10/14	AP Physics	Review day- Unit 1 part 3	
	Chemistry	Intro to Unit 4- color coding the periodic table	
	Physics	Lab simulation- horizontal projectiles	
Tuesday - 10/15	AP Physics	TEST- Unit 1 part 3, Projectile motion	
	Chemistry	History of the periodic table notes	
	Physics	Lab- marble launchers, horizontal projectiles	
Wednesday - 10/16	AP Physics	Unit 1 AP progress check multiple choice	
	Chemistry	Graphing periodic trends activity	
	Physics	Work day- horizontal projectile problem solutions, demos, complete labs	
Thursday - 10/17	AP Physics	Unit 1 AP progress check FRQ	
	Chemistry	Periodic table webquest, activity	
	Physics	Quiz- Horizontal projectile motion	
Friday - 10/18	AP Physics	NO SCHOOL	
END 1st Quarter	Chemistry	NO SCHOOL	
NO SCHOOL	Physics	NO SCHOOL	

#### Week of 10/7-10/11/2023

Date	Class	Agenda	Announcements
Monday - 10/7	AP Physics	Lab simulation - projectiles fired at an angle	
	Chemistry	Noble gas e- configuration, notes and practice	
	Physics	Review day, solutions to reviews	
Tuesday - 10/8	AP Physics	Complete simulation, ship problem	
	Chemistry	Electron configuration battleship review	
	Physics	TEST - Unit 2, motion with acceleration	
Wednesday - 10/9	AP Physics	Lab- unlevel projectiles, marble launchers	
	Chemistry	Review google site, online review quizzes	
	Physics	Trigonometry review	
Thursday - 10/10	AP Physics	Complete lab, invading army problem	
	Chemistry	Review questions, in class jeopardy	
	Physics	Notes- Intro to projectile motion, example problem	
Friday - 10/11	AP Physics	Review unit 1 part 3, canyon problem	TEST TUESDAY
	Chemistry	TEST - Unit 3, electrons in the atom	
	Physics	Problem solving- horizontal projectiles	

#### Week of 9/30 - 10/4/2024

Date	Class	Agenda	Announcements
Monday - 9-30	AP Physics	Horizontal projectile problem solving	Quiz Friday
	Chemistry	Popcorn probability activity	
	Physics	Free fall notes and practice	
Tuesday - 10-1	AP Physics	Lab- horizontal projectiles, marble launcher	
	Chemistry	Quantum #'s and orbital notation notes, practice	
	Physics	Reaction time lab, problem solving	
Wednesday - 10/2	AP Physics	Lab simulation- projectile motion pHet lab	
	Chemistry	Orbital notation practice	
	Physics	Go over solutions to problem solving	
Thursday - 10/3	AP Physics	Go over problem solving solutions, ballistics car demo	
	Chemistry	Orbital modeling activity	
	Physics	Lab- picket fence free fall	
Friday - 10/4	AP Physics	Quiz- horizontal projectile motion	
	Chemistry	Electron configuration notes and practice	
	Physics	Unit 3 review work day	Bring textbooks to class today. TEST Next Tuesday

# Week of 9/23 - 9/27/2024 : Homecoming week

Date	Class	Agenda	Announcements
Monday - 9/9	AP Physics	Unit 1 part 2 - motion in 1D with calculus: derivatives and integrals	
	Chemistry	Begin Unit 3: Bohr atom notes and demos	
	Physics	Problem solving constant acceleration	Concept check thursday
Tuesday - 9/10	AP Physics	Derivative and integral examples and practice	
	Chemistry	Build an atom remote lab	
	Physics	Free fall acceleration, notes and practice	
Wednesday - 9/11	AP Physics	Kinematics with calculus, examples and practice	
	Chemistry	Flame test lab	
	Physics	Lab- finding reaction time	
Thursday - 9/12	AP Physics	Graphing kinematics and calculus, practice	
	Chemistry	Schrodinger model of the atom, notes	
	Physics	Concept check- constant acceleration	
Friday - 9/13	AP Physics	Review of calculus and complete thursday work	Quiz next week over kinematics and calculus
½ day	Chemistry	Videos on quantum mechanical model	
	Physics	Video - crash course acceleration	

#### Week of 9/9 - 9/13/2024

Date	Class	Agenda	Announcements
Monday - 9/9	AP Physics	Acceleration notes and practice	
	Chemistry	Unit 1 review day, online quizzizz	
	Physics	Distance vs displacement, notes and practice	
Tuesday - 9/10	AP Physics	Lab- average acceleration	
	Chemistry	TEST unit 1, atomic structure	
	Physics	Speed vs velocity notes and practice	
Wednesday - 9/11	AP Physics	Constant acceleration notes and practice	
	Chemistry	Introduction to nuclear power	
	Physics	Lab, constant velocity cars	
Thursday - 9/12	AP Physics	Lab- constant acceleration	
	Chemistry	History and uses of radiocvy	
	Physics	Complete the lab, velocity problem solving	
Friday - 9/13	AP Physics	Complete lab, discuss problem sets	
	Chemistry	Radioactive decay notes and graphing	
	Physics	Unit 2 textbook review work day	

Date	Class	Agenda	Announcements
Monday - 8/26	AP Physics	NO SCHOOL	
NO SCHOOL	Chemistry	NO SCHOOL	
	Physics	NO SCHOOL	
Tuesday - 8/27	AP Physics	NO SCHOOL	
NO SCHOOL	Chemistry	NO SCHOOL	
	Physics	NO SCHOOL	
Wednesday - 8/28	AP Physics	Motion without acceleration review -	Quiz Friday
	Chemistry	Review Unit 1 - work day, review quiz	Quiz Friday
	Physics	Unit 1 review - canvas review assignments	
Thursday - 8/29	AP Physics		
Block: hrs 2, BT, 4, 6	Chemistry	Activity- atomic weight calculation	QUiZ next Tuesday
	Physics		
Friday - 8/30	AP Physics	Quiz- motion without accel	
Block: hrs 1, 3, 5, 7	Chemistry	Activity- atomic weight calculation	QUiZ next Tuesday
	Physics	Quiz - Unit 1, scientific measurement Intro to motion in 1 dimension	

Date	Class	Agenda	Announcements
Monday - 8/26	AP Physics	Mechanics, reference frames, distance and displacement - notes and practice	
	Chemistry	History of the atom - notes and practice	
	Physics	SI units - notes and practice	
Tuesday - 8/27	AP Physics	Speed and velocity - notes and practice	
	Chemistry	Counting subatomic particles - notes and practice	
	Physics	Lab - density and graphing data	
Wednesday - 8/28	AP Physics	Interpreting graphs and data	
	Chemistry	Quiz- subatomic particles	
	Physics	Complete lab data analysis	
Thursday - 8/29	AP Physics	Lab - constant velocity cars	
Picture day	Chemistry	Atomic weight tutorial site	
	Physics	Dimensional analysis - notes and practice	
Friday - 8/30	AP Physics	Complete lab analysis, review displacement and velocity slides	Quiz next thursday
	Chemistry	Atomic weight - notes and practice	
	Physics	Unit 1 review	Quiz unit 1 next thursday

#### Week of 8/19 - 8/23/2024

Date	Class	Agenda	Announcements
Monday - 8/19	AP Physics	No School	
	Chemistry	No School	
	Physics	No School	
Tuesday - 8/20	AP Physics	1st Day of School - Syllabus, intro activity	
	Chemistry	1st Day of School - Syllabus, intro activity	
	Physics	1st Day of School - Syllabus, intro activity	
Wednesday - 8/23	AP Physics	Expectations, textbooks - online resources	
	Chemistry	Expectations, textbooks - online resources	
	Physics	Expectations, textbooks - online resources	
Thursday - 8/24	AP Physics	Science Lab Safety - safety contracts	
	Chemistry	Science Lab Safety - safety contracts	
	Physics	Science Lab Safety - safety contracts	
Friday - 8/25	AP Physics	Physics Math Review	
	Chemistry	Ch 1 and Ch 2 refresher assignment	
	Physics	Graphing review Nearpod lesson	