

## General Chemistry Syllabus 2022/2023

DATE	UNIT	ASSIGNMENTS	DUE DATE	CRITICAL DATES
WEEK 1 9/9/22	UNIT 1 INTRODUCTION TO CHEMISTRY Introduction to Chemistry	Week 1 -Current Event Notebook Week 1-Nature Notebook LAB 1-Write Report Read Pgs. 2-13 In Novare textbook Answer questions pgs. 2-3 Terminology Worksheet Matching Worksheet Hall of Fame Biography List of chemical items in house and environment Bring 5 chemical items from home	9/9/22 9/9/22 9/9/22 9/9/22 9/16/22 9/16/22 9/16/22 9/16/22 9/16/22 9/16/22	
WEEK 2 9/16/22	UNIT 1 INTRODUCTION TO CHEMISTRY Safety	Week 2 -Current Event Notebook Week 2-Nature Notebook Week 2 -Hall of Fame Biography LAB 2-Write Report Lab Safety Worksheet Hazmat Symbol Worksheet MSDS Worksheet Terminology Worksheet Read Chapter 1 in Novare textbook Answer questions Chapter 1 ppgs 37-41	9/16/22 9/16/22 9/16/22 9/23/22 9/23/22 9/23/22 9/25/22 9/23/22 9/23/22 9/23/22 9/23/22	
WEEK 3 9/23/22	UNIT 1 INTRODUCTION TO CHEMISTRY Scientific Measurement	Week 3 -Current Event Notebook Week 3-Nature Notebook Week 3 -Hall of Fame Biography\ LAB 3-Write Report Measurement Worksheet Terminology Worksheet	9/23/20 9/23/20 9/23/22 9/30/22 9/30/22 9/30/22	
WEEK4 9/30/22	UNIT 1 INTRODUCTION TO CHEMISTRY Classification of Matter Atoms, Elements, Molecules, Compounds, Mixtures, Solutions, Acids/Bases; Properties, Reactions, States of matter	Week 4 -Current Event Notebook Week 4-Nature Notebook Week 4 - Hall of fame Biography LAB 4-Write report Periodic Chart Worksheet Classification of matter Worksheet Terminology Worksheet Review for Unit Test	9/30/20 9/30/20 9/30/22 10/9/22 10/9/22 10/9/22 10/9/22 10/9/22	
WEEK 5 10/7/22	UNIT 2 CLASSIFICATION OF MATTER Atoms and Atomic Structure	Week 5 -Current Event Notebook Week 5-Nature Notebook Week 5 - Hall of Fame Biography LAB 5-Write report Terminology Worksheet Read Chapter 2 and Chapter 3 Novare textbook Answer questions ppg 71-73; ppgs 96-99	10/9/22 10/9/22 10/9/22 10/14/22 10/14/22 10/14/22 10/14/22	UNIT 1 EXAM
WEEK 6 10/14/22	UNIT 2 CLASSIFICATION OF MATTER Periodic Table of Elements	Week 6 -Current Event Notebook Week 6-Nature Notebook Week 6 - Hall of Fame Biography LAB 6-Write Report Terminology Worksheet Read Chapter 4 inNovare Textbook Answer Questions ppg 117-119	10/14/22 10/14/22 10/14/22 10/21/22 10/21/22 10/21/22 10/21/22	
WEEK 7 10/21/22	UNIT 2 CLASSIFICATION OF MATTER	Week 7 -Current Event Notebook Week 7-Nature Notebook Week 7- Hall of Fame Biography LAB 7-Write Report Terminology Worksheet	10/21/22 10/21/22 10/21/22 10/28/22 10/28/22	
WEEK 8 10/28/22	UNIT 2 CLASSIFICATION OF MATTER TEST	Week 8 -Current Event Notebook Week 8-Nature Notebook Week 8 – Hall of Fame Biography LAB 8-Write Report Read Chapter 5 in Novare Textbook Answer questions ppgs 147-149	10/28/22 10/28/22 10/28/22 11/11/22 11/11/22 11/11/22	UNIT 2 EXAM  END 1ST QUARTER
11/4/22	BREAK - NO SCHOOL			
WEEK 9 11/11/22	UNIT 3 CHEMICAL INTERACTIONS Chemical Bonding	Week 9 -Current Event Notebook Week 9-Nature Notebook Week 9 - Hall of Fame Biography LAB 9-Write Report Terminology Worksheet Read Chapter 6 in Novare Textbook Answer questions ppgs 164-167	11/1/22 11/11/22 11/11/22 11/18/22 11/18/22 11/18/22 11/18/22 11/18/22	BEGIN 2ND QUARTER
WEEK 10 11/18/22	UNIT 3 CHEMICAL INTERACTIONS Chemical Bonding	Week 10 -Current Event Notebook Week 10-Nature NotebookWeek Week 10 - Hall of Fame Biography LAB 10-Write Report Terminology Worksheet Read Chapter 7 in Novare Textbook Answer questions ppg 195-199	11/18/20 11/18/20 11/18/22 12/2/22 12/2/22 12/2/22 12/2/22	
11/25/22	THANKSGIVING - NO SCHOOL			

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WEEK 11 12/2/22	UNIT 3 CHEMICAL INTERACTIONS Chemical Reactions	Week 11 -Current Event Notebook Week 11-Nature Notebook Week 11 - Hall of Fame Biography LAB 11-Write Report Terminology Worksheet	12/2/22 12/2/22 12/2/22 12/9/22 12/9/22	
WEEK 12 12/9/22	UNIT 3 CHEMICAL INTERACTIONS	Week 12 -Current Event Notebook Week 12-Nature Notebook Week 12 – Hall of Fame Biography LAB 12-Write Report Read Chapter 8 in Novare Textbook	12/9/22 12/9/22 12/9/22 12/16/22 12/16/22	UNIT 3 EXAM
WEEK 13 12/16/22	UNIT 4 STATES OF MATTER Solids	Week 13 -Current Event Notebook Week 13-Nature Notebook Week 13 - Hall of Fame Biography LAB 13-Write Report Terminology Worksheet	12/16/22 12/16/22 12/16/22 1/6/23 1/6/23	
12/23/22	<b>BREAK - NO SCHOOL</b>			
12/30/22	<b>BREAK - NO SCHOOL</b>			
WEEK 14 1/6/23	UNIT 4 STATES OF MATTER Liquids	Week 14 -Current Event Notebook Week 14-Nature Notebook Week 14 - Hall of Fame Biography LAB 14-Write Report Read chapter 9 in Novare Textbook Answer Questions ppgs 223-225	1/6/23 1/6/23 1/6/23 1/13/23 1/13/23 1/13/23	
WEEK 15 1/13/23	UNIT 4 STATES OF MATTER Gases	Week 15 -Current Event Notebook Week 15-Nature Notebook Week 15 - Hall of Fame Biography Answer questions ppgs 251-255 Review for test	1/13/23 1/13/23 1/13/23 1/20/23 1/20/23	
WEEK 16 1/20/23	UNIT 4 STATES OF MATTER	Week 16 -Current Event Notebook Week 16-Nature Notebook Week 16 -Hall of Fame Biography Read chapter 10 in Novare Textbook	1/20/23 1/20/23 1/20/23 2/3/23	UNIT 4 EXAM  END OF 2ND QUARTER
1/27/23	<b>BREAK - NO SCHOOL</b>			
WEEK 17 2/3/23	UNIT 5 SOLUTION CHEMISTRY	Week 17 -Current Event Notebook Week 17-Nature Notebook Week 17 - Hall of Fame Biography LAB 17-Write Report Terminology Worksheet Answer Questions ppg. 285-289	2/3/23 2/3/23 2/3/23 2/10/23 2/10/23 2/10/23	BEGIN 3RD QUARTER
WEEK 18 2/10/23	UNIT 5 SOLUTION CHEMISTRY	Week 18 -Current Event Notebook Week 18-Nature Notebook Week 18 - Hall of Fame Biography LAB 18-Write Report Terminology Worksheet	2/10/23 2/10/23 2/17/23 2/17/23 2/17/23	
WEEK 19 2/17/23	UNIT 5 SOLUTION CHEMISTRY	Week 19 -Current Event Notebook Week 19-Nature Notebook Week 19 - Hall of Fame Biography LAB 19-Write Report Terminology Worksheet	2/17/23 2/17/23 2/17/23 2/24/23 2/24/23	
WEEK 20 2/24/23	UNIT 5	Week 20 -Current Event Notebook Week 20-Nature Notebook Week 20 - Hall of Fame Biography LAB 20-Write Report Terminology Worksheet Read Chapter 11 in Novare Textbook	2/24/23 2/24/23 2/24/23 3/3/21 3/3/21 3/3/21	UNIT 5 EXAM
WEEK 21 3/3/23	UNIT 6 ACID-BASE CHEMISTRY	Week 21 -Current Event Notebook Week 21-Nature Notebook Week 21 - Hall of Fame Biography LAB 21-Write Report Terminology Worksheet Answer Questions 319-323	3/3/23 3/3/23 3/3/23 3/10/23 3/10/23 3/10/23	
WEEK 23 3/17/23	UNIT 6 ACID-BASE CHEMISTRY	Week 23 -Current Event Notebook Week 23-Nature Notebook Week 23 - Hall of Fame Biography LAB 23-Write Report Review for Exam	3/17/23 3/17/23 3/17/23 3/24/23 3/24/23	
WEEK 24 3/24/23	EXAM	Week 24 -Current Event Notebook Week 24-Nature Notebook Week 24 – Hall of Fame Biography LAB 24-Write Report Read Chapter 12 in Novare Textbook Choose Project Topic	3/24/23 3/24/23 3/24/23 3/31/23 3/31/23 3/31/23	UNIT 6 EXAM  END 3RD QUARTER

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DATE	UNIT	ASSIGNMENTS	DUE DATE	CRITICAL DATES
WEEK 25 3/31/23	UNIT 7 REDOX CHEMISTRY	Week 25-Current Event Notebook Week 25-Nature Notebook Week 25 - Hall of Fame Biography LAB 25-Write Report Terminology Worksheet	3/31/23 3/31/23 3/31/23 4/14/23 4/14/23	
4/7/23	<b>GOOD FRIDAY - NO SCHOOL</b>			
WEEK 26 4/14/23	UNIT 7 REDOX CHEMISTRY	Week 26 -Current Event Notebook Week 26-Nature Notebook Week 26 -Hall of Fame Biography LAB 26-Write Report Terminology Worksheet	4/14/23 4/14/23 4/14/23 4/21/23 4/21/23	
WEEK 27 4/21/23	REVIEW	Week 27 -Current Event Notebook Week 27-Nature Notebook Week 27- Hall of Fame Biography Lab 27 Reportt FINAL PROJECT PRESENTATION	4/21/23 42/1/23 4/21/23 4/28/23 4/28/23	
WEEK 28 4/28/23	REVIEW	Week 28-Current Event Notebook Week 28-Nature Notebook Week 28 – Hall of Fame Biography Lab 28 Report FINAL PROJECT PRESENTATION	4/28/23 4/28/23 4/28/23 5/5/23 5/5/23	
WEEK 29 5/5/23	REVIEW	Week 29-Current Event Notebook Week 29-Nature Notebook Week 29 - Hall of Fame Biography Lab 29 Report	5/5/23 5/5/23 5/5/23 5/12/23	
WEEK 30 5/12/2	REVIEW	Week 30 -Current Event Notebook Week 30-Nature Notebook Week 30 -Hall of Fame Biography Review for final exam	5/5/23 5/5/23 5/5/23 5/5/23	Last day to submitt homework and corrections
WEEK 31 5/19/23	FINAL EXAM		5/19/23	FINAL EXAM (all year)
WEEK 32 5/26/23	LAST DAY		5/26/23	END OF SCHOOL