

Miss Rosemary Yearly Plan 2022-2023

August 30, 2021--November 3, 2022	November 6, 2022--January 19, 2023	January 22, 2023--March 20, 2023	March 21, 2023--June 13, 2023
Chemistry Grade 11			
Unit 1 Chapter 1: Matter and Change Section 1 – Chemistry is a Physical Science Unit 2 Chapter 1: Matter and Change Section 2 – Matter and its properties Unit 3 Chapter 1: Matter and Change Section 3 – Elements Measurements and Calculations (overview during Labs) Section 1 – Scientific Method Section 2 – Units of Measurement Section 3 – Using Scientific Measurements	Unit 4: Chapter 3: Atoms: The Building Blocks of Matter Section 1 – The Atom: From Philosophical Idea to Scientific Theory Section 2 – The Structure of the Atom Section 3 – Counting Atoms Unit 5 Chapter 5: The Periodic Law Section 1 – History of the Periodic Table Section 2 – Electron Configuration and the Periodic Table Section 3 – Electron Configuration and Periodic Properties	Unit 6 Chapter 6: Chemical Bonding Section 1 – Introduction to Chemical Bonding Section 2 – Covalent Bonding and Molecular Compounds Unit 7 Section 3 – Ionic bonding and ionic compounds Section 4 – Metallic Bonding	Unit 8 Chapter 7: Chemical Formulas and Chemical Compounds Section 1 – Chemical Names and Formulas Section 3 – Using Chemical Formulas Section 4 – Determining Chemical Formulas Unit 9 Chapter 8 : Chemical Equations and Reactions Section 1 – Describing Chemical Reactions Section 2 – Types of Chemical Reactions Unit 10 Chapter 14: Acids and Bases(overview) Section 1 – Properties of Acids and Bases