2024-2025 | Chemistry Year-at-a-Glance

Week	Date	Unit Title	Bundles	TEKS
Week 1	Aug. 14-16	The Periodic Table	Laboratory Safety The Periodic Table Trends of the Periodic Table	C.5A, **C.5B, C.5C**
Week 2	Aug. 19-23			
Week 3	Aug. 26-30			
Week 4	Sept. 3-6			
Week 5	Sept. 9-13	Atomic Theory	Atomic Models Light & the Atomic Emission Spectra Average Atomic Mass Models of Electron Configuration	C.6A, **C.6B,** C.6C, C.6D, **C6E**
Week 6	Sept. 16-20			
Week 7	Sept. 23-27			
Week 8	Sept. 30-Oct. 4			
Week 9	Oct. 7-11			
Week 10	Oct. 14-18			
Week 11	Oct. 21-25	Chemical Bonds	Different Types of Bonds Naming Molecules VSEPR Shapes	C.7A, **C.7B,** C.7C, C.7D
Week 12	Oct. 28-Nov. 1			
Week 13	Nov. 4-8			
Week 14	Nov. 11-15			
Week 15	Nov. 18-22			
Break	Nov. 25-29	Thanksgiving Break		
Week 16	Dec. 2-6	The Mole	The Mole Empirical Formulas & Percent Composition	C.8A, **C.8B**, C.8C, C.8D
Week 17	Dec. 9-13			
Week 18	Dec. 16-20			
Break	Dec.23-Jan. 3	Christmas Break		
Week 19	Jan. 8-10	Chemical Equations	Balancing Equations Stoichiometry	**C.9A**, C.9B, C.9C, C.9D
Week 20	Jan.13-17			
Week 21	Jan. 20-24			
Week 22	Jan. 27-31	Principles of Gases	The Gas Laws	C.10A, **C.10B,** C.10C
Week 23	Feb. 3-7			
Week 24	Feb. 10-14	Solutions	Types of Solutions Solubility & Reactions Molarity	C.11A, **C.11B,** **C.11C**, C.11D, C.11E, C.11F
Week 25	Feb.17-21			
Week 26	Feb. 24-28			
Week 27	Mar 3-7			
Break	March 11-15	Spring Break		
Week 28	March 17-21	Acids & Bases	Defining Acids & Bases pH of Strong & Weak Acids Acid-Base Products	**C.12A,** C.12B, **C.12C** C.12D, C.12E
Week 29	March 24-28			
Week 30	Mar.31-Apr.4			
Week 31	April 7-11			
Week 32	April 14-18	Thermochemistry	Thermodynamics & Reactions Calorimetry	C.13A, C.13B, **C.13C,** C.13D
Week 33	April 21-25			
Week 34	April 28-May 2			
Week 35	May 5-9	Nuclear Chemistry	Nuclear Chemistry Nuclear Technology	C.14A, C.14B, C.14C
Week 36	May 12-16			
Week 37	May 19-21			

* **Priority TEKS are Bold**

BELTON ISD

Last Revised 6.27.2024