

### 2023-2024 Chemistry Year-At-A-Glance

Unit Title	Student Expectations	Suggested Instructional Days
<b>1<sup>st</sup> Nine Weeks:</b> August 22 – October 13 <b>First Nine Weeks Exam Window:</b> October 10-13		
Unit 1: Safety and Matter	1 A/B, 4 A/B/C/D	11
Unit 2: Measurement	2 E/F/G/I, 3A	8
Unit 3: Atoms and Moles	8 A/B	11
Unit 4: The Electron	6 A/B/C/D	4
<b>2<sup>nd</sup> Nine Weeks:</b> October 17 – December 16 <b>First Semester Exam Window:</b> December 12-15		
Unit 4: Continued: The Electron	6 A/B/C/D	5
Unit 5: Periodicity	5 A/B/C	7
Unit 6: Bonding	7 C/D/E	11
Unit 7: Naming	7 A/B	7
<b>3<sup>rd</sup> Nine Weeks:</b> January 8 – March 8 <b>Third Nine Weeks Exam Window:</b> March 4-8		
Unit 8: % Composition, Moles, Ions, and Molecules	8 A/B/C/D	8
Unit 9: Writing, Balancing, Types of Reactions	7 A/B, 8 D/E/F, 10 H	12
Unit 10: Formula Stoichiometry	8 B/C/D/E/F/G	11
Unit 11: Gas Laws	9 AB	10
<b>4<sup>th</sup> Nine Weeks:</b> March 18 - May 30 <b>Second Semester Final Window:</b> May 28-30		
Unit 12: Solutions	10 A/B/C/D/E/F	12
Unit 13: Acids and Bases	10 A/D/E/G/H, 8 E/F	10
Unit 14: Thermochemistry	11 A/B/C/D	10
Unit 15: Nuclear	12 A/B, 6 B	7

Process standards should be embedded into instruction on a daily basis

[Click here to access state standards for High School Chemistry](#)

Any additional notes: