



TEKS RS Science Chemistry

Year at a Glance

1st Six Weeks					
Unit 01: Matter in Motion [Gases + intro to thermodynamics]					(15 Days)
P C.1.A	P C.1.C	P C.2.C	C.8.A	C.10.A	C.10.B
C.10.C	C.13.A				
Unit 02: And Matter Is... [Atomic Structure]					(9 Days)
P C.1.G	P C.1.H	C.6.A	C.6.B	C.6.C	
2nd Six Weeks					
Unit 03: Changes in the Nucleus [Nuclear Chemistry]					(8 Days)
P C.2.A	P C.3.A	C.14.A	C.14.B	C.14.C	
Unit 04: Types of Nuclei and Varied Electron Clouds [The Periodic Table]					(14 Days)
P C.1.F	P C.2.B	C.5.A	C.5.B	C.5.C	C.6.D
C.6.E					
Unit 05: Are Atoms Better Alone or Together? [Chemical Bonding]					(14 Days)
P C.3.C	C.7.A	C.7.C	C.7.D		
3rd Six Weeks					
Unit 05: Are Atoms Better Alone or Together? [Chemical Bonding] (Continued)					(14 Days)
P C.3.C	C.7.A	C.7.C	C.7.D		
Unit 06: How Do We Talk About Bonds? [Chemical Formulas]					(12 Days)
P C.3.B	C.7.B	C.8.D	C.12.A		

4th Six Weeks					
Unit 07: The Full Story of Bonding [Chemical Equations and Reactions]					(10 Days)
 C.1.D	 C.4.B	C.9.A	C.9.B		
Unit 08: Quantifying Matter [The Mole]					(9 Days)
 C.4.C	C.8.A	C.8.B	C.8.C		
Unit 09: Tracking and Counting [Stoichiometry]					(13 Days)
 C.1.B	C.9.C	C.9.D			

5th Six Weeks					
Unit 09: Tracking and Counting [Stoichiometry] (Continued)					(13 Days)
 C.1.B	C.9.C	C.9.D			
Unit 10: Tracking and Counting Energy [Thermochemistry]					(15 Days)
 C.1.E	 C.2.D	 C.3.C	C.13.B	C.13.C	C.13.D

6th Six Weeks					
Unit 11: Mixing Things (That Don't React) [Solutions]					(14 Days)
 C.2.C	 C.3.A	 C.4.A	C.11.A	C.11.B	C.11.C
C.11.D	C.11.E	C.11.F			
Unit 12: Mixing Things That May React [Acids and Bases]					(11 Days)
 C.1.C	 C.3.B	C.12.B	C.12.C	C.12.D	C.12.E



TEKS RS Science Physics

Year at a Glance

1st Six Weeks					
Unit 01: Kinematics in One Dimension and Graphing Motion					(23 Days)
P P.1.B	P P.3.B	P.5.A	P.5.B	P.5.C	
2nd Six Weeks					
Unit 02: Newton's Laws of Motion					(19 Days)
P P.1.D P.5.H	P P.1.H	P P.4.B	P.5.E	P.5.F	P.5.G
Unit 03: Two-Dimensional Motion					(11 Days)
P P.3.A	P.5.B	P.5.D			
3rd Six Weeks					
Unit 03: Two-Dimensional Motion (Continued)					(11 Days)
P P.3.A	P.5.B	P.5.D			
Unit 04: Energy					(19 Days)
P P.1.E	P P.3.B	P.7.A	P.7.B	P.7.C	
4th Six Weeks					
Unit 05: Momentum					(10 Days)
P P.1.B	P P.2.D	P P.3.C	P.7.D	P.7.E	
Unit 06: Electrical and Magnetic Forces and Fields					(12 Days)
P P.1.F P.6.C	P P.1.G	P P.2.A	P P.2.D	P.6.A	P.6.B

5th Six Weeks					
Unit 07: Current Electricity					(17 Days)
 P.1.C	 P.2.B	 P.2.C	P.6.D	P.6.E	
Unit 08: Characteristics of Waves					(12 Days)
 P.1.A	 P.1.G	 P.3.A	P.8.A	P.8.B	P.8.C

6th Six Weeks					
Unit 08: Characteristics of Waves (Continued)					(12 Days)
 P.1.A	 P.1.G	 P.3.A	P.8.A	P.8.B	P.8.C
Unit 09: Behavior of Waves					(10 Days)
 P.1.F	 P.4.A	P.8.D	P.8.G	P.9.B	
Unit 10: Applications of Electromagnetic Waves and Quantum Phenomena					(11 Days)
 P.4.C	P.8.E	P.8.F	P.9.A	P.9.C	P.9.D