

Chemistry

2019-20
Rockwall ISD
Pacing Guide



Unit: TEKS < click on Unit Title to open that Unit Overview >	Instructional Window	# Days	Textbook Correlation
1 – Fundamentals of Science: Safety and Equipment 1A, 1B , 1C, 2I, 2F, 2G , 2I, 3F, 8A, 8B	8/19-8/28	8	Chapter 1 Section 1; Chapter 2 Sections 1-3
2 – Matter 1C, 2E, 2I, 4A, 4B, 4C, 4D	8/29-9/11	9	Chapter 2 Section 1; Chapter 3 Sections 1-4; Chapter 14 Section 1
3 – Atomic Theory/Structure/ Electron Configuration : 2A, 2B, 2C, 2D, 2E, 2H, 2I, 3A, 3D, 3F, 6A, 6B, 6C, 6D	9/12-10/1	14	Chapter 4 Sections 1-3; Chapter 5
4 – Periodic Table 5A, 5B , 5C	10/2-10/10	6	Chapter 6
5 – Ionic Bonding 1A, 1B , 1C, 2E, 2F, 2H, 2I, 7A , 7B , 7C, 7D	10/11-10/29	11	Chapter 7 Sections 1-3; Chapter 12 Section 2
6 – Covalent Bonding 1A, 1B , 1C, 2E, 2F, 2H, 2I, 7A , 7B , 7C, 7D, 7E	10/30-11/12	10	Chapter 7 Section 4; Chapter 8; Chapter 12 Section 2
7 – Chemical Equations and RXNs 2D, 2E, 2I, 3F, 8E, 8F	11/13-12/5	10	Chapter 9; Chapter 16 Section 2
8 – Nuclear Chemistry 2D, 2I, 3B, 3D, 3E, 12A , 12B	12/6-12/12	5	Chapter 4 Section 4; Chapter 24
Review: Units 1-8	12/13-12/16	2	
Exam: Units 1-8	12/17-12/20	4	
9 – Fundamentals of Chemistry: Measurement 1A, 1B , 1C, 2I, 2F, 2G , 2I, 3F, 8A , 8B	1/7-1/24	13	Chapter 2 Sections 1-3
10 – Functions of a Mole 8A, 8B, 8C, 8D	1/27-2/6	9	Chapter 10
11 – Stoichiometry I 2E, 2F, 2G , 2H, 2I, 8E, 8G	2/7-2/25	10	Chapter 11 Section 1-2
12 – Stoichiometry II 2E, 2F, 2G , 2H, 2I, 8E, 8G , 8H	2/26-3/6	8	Chapter 11 Section 3-4
13 – Thermochemistry 2E, 2D, 2G , 2H, 2I, 11A , 11B, 11C, 11D	3/16-3/25	8	Chapter 15
14 – Gases 1A, 2D, 2E, 2F, 2G , 2H, 2I, 3F, 8G , 9A, 9B, 9C	3/27-4/8	9	Chapter 12 Section 1; Chapter 13
15 – Solutions 2E, 2G , 2H, 2I, 10A, 10B, 10C, 10D, 10E , 10F	4/14-4/28	11	Chapter 14
16 – Acid/Base 2E, 2G , 2I, 3F, 8F , 10E , 10G, 10H	4/30-5/8	7	Chapter 18
17 – Redox 2E, 2G , 2I, 8F	5/12-5/18	5	Chapter 19 Section 1
FLEX DAYS	3/26, 4/9, 4/29, 5/11, 5/19	5	
Review: Units 9 -17	5/20-5/21	2	
Exam: Units 9 -17	5/22-5/28	4	

8/19				
8/26				
HOL	9/3			
9/9				
9/16				
9/23				
9/30		X		
10/7				
PL	10/15			

Term 1

10/21				
10/28				
11/4				
11/11				
11/18				
12/2				
12/9				
12/16				

Term 2

PL	1/7			
1/13				
HOL	1/21			
1/27				
2/3				
2/10				BWD
PL	2/18			
2/24				
3/2				

Term 3

3/16				
3/23			X	
3/30				
4/6			X	HOL
BWD	4/14			
4/20				
4/27		X		
5/4				
5/11				
5/18	X			
HOL	5/26			PL

Term 4

