

Page	TOPIC		ACTIVITIES		Text ref.
INTRODUCTION					
1.	Safety and equipment	<input type="checkbox"/>	WKSHT: Safety Symbols		597
2.		<input type="checkbox"/>	WKSHT: Lab Equipment		
3.		<input type="checkbox"/>	HANDOUT: Lab Safety Rules		
4.		<input type="checkbox"/>	QUIZ: Symbols and Equipment	evaluation	
CHAPTER 5					
5.		<input type="checkbox"/>	NOTE: Introduction to Chemistry		
6.		<input type="checkbox"/>	HANDOUT: Particle Theory		156 - 157
7.		<input type="checkbox"/>	NOTE: Physical and Chemical Properties		159 & 164
8.		<input type="checkbox"/>	WKSHT: Physical Properties		156 - 164
9.		<input type="checkbox"/>	WKSHT: Crossword Review		
10.		<input type="checkbox"/>	LAB: Physical and Chemical Properties	evaluation	
11.		<input type="checkbox"/>	NOTES: Density		
12.		<input type="checkbox"/>	WKSHT: Density		
13.		<input type="checkbox"/>	WKSHT: Liquid Layers (DEMO)		
14.		<input type="checkbox"/>	ACTIVITY: Analyzing Mass versus Volume Graphs	evaluation	
15.		<input type="checkbox"/>	NOTE: Physical and Chemical Change		
16.		<input type="checkbox"/>	LAB: Physical and Chemical Change (formal lab write up)	evaluation	160 - 164
17.		<input type="checkbox"/>	QUIZ #1: Properties of Matter	evaluation	
18.		<input type="checkbox"/>	WKSHT: Mixtures		170 - 174
19.		<input type="checkbox"/>	WKSHT: Lab Demos - Investigations 5B, 5C, 5D		177 - 180
20.		<input type="checkbox"/>	QUIZ # 2: Mixtures	evaluation	
21.		<input type="checkbox"/>	WKSHT: 5.3 Historical Development		175 - 186
22.		<input type="checkbox"/>	WKSHT: 5.4 Dalton's Atomic Theory		183 - 186
CHAPTER 7					
23.		<input type="checkbox"/>	WKSHT: 7.1 Probing the Atom		226 - 235
24.		<input type="checkbox"/>	WKSHT: 7.2 Bohr – Rutherford Model		236 - 244
25.		<input type="checkbox"/>	WKSHT: Review Atomic Theories and Models		
26.		<input type="checkbox"/>	WKSHT: Atoms		246 - 249
27.		<input type="checkbox"/>	VIDEO & WKSHT: The Atom		
28.		<input type="checkbox"/>	ASSIGNMENT: Chapter 7 review	assessment	
29.		<input type="checkbox"/>	ACTIVITY: Periodic Table - Bohr Diagrams		562 - 563
30.		<input type="checkbox"/>	TEST: Chapters 5 & 7	evaluation	

CHAPTER 6					
31.		<input type="checkbox"/>	NOTE: Pure Substances		
32.		<input type="checkbox"/>	HANDOUT: 6.1 Symbols for the Elements		192 - 197
33.		<input type="checkbox"/>	WKSHT: Periodic Table (first 20 elements))		562 - 563
34.		<input type="checkbox"/>	QUIZ: 20 elements – names and symbols	evaluation	
35.		<input type="checkbox"/>	LAB: Identifying Metals	evaluation	191
36.		<input type="checkbox"/>	WKSHT: Counting Atoms		
37.		<input type="checkbox"/>	ASSIGN: Researching an Element	evaluation	
38.		<input type="checkbox"/>	WKSHT: Review – Element Names and Symbols		
39.		<input type="checkbox"/>	WKSHT: 6.2 Elements on the Planet Earth		198 - 204
40.		<input type="checkbox"/>	WKSHT: 6.3 The Science and Technology of Metals		205 - 216
41.		<input type="checkbox"/>	LAB: Comparing the Reactivity of Metals	evaluation	201 - 202
42.		<input type="checkbox"/>	WKSHT: 6.4 Meet the Modern Periodic Table		215 - 222
43.		<input type="checkbox"/>	WKSHT: Trends in the Periodic Table		
44.		<input type="checkbox"/>	REVIEW: Crosswords – Atomic Structure & Periodic Table		
45.		<input type="checkbox"/>	WKSHT: Chapter 6 Review	assessment	
CHAPTER 8					

46.	<input type="checkbox"/>	WKSHT: Introduction to Chemical Bonding	607 - 615
47.	<input type="checkbox"/>	WKSHT: 8.1 Explaining Chemical Families	258 - 264
48.	<input type="checkbox"/>	WKSHT: 8.2 Ionic Bonds / Ionic Compounds	265 - 267
49.	<input type="checkbox"/>	QUIZ: Ionic compounds	
50.	<input type="checkbox"/>	WKSHT: 8.3 Molecular Compounds	268 - 276
51.	<input type="checkbox"/>	WKSHT: Naming Ionic and Molecular Compounds	
52.	<input type="checkbox"/>	QUIZ: Molecular compounds	
53.	<input type="checkbox"/>	WKSHT: Comparing Ionic and Molecular Compounds	270 - 271
54.	<input type="checkbox"/>	HANDOUT: Review for Test	
55.	<input type="checkbox"/>	TEST: Chapters 6 & 8	evaluation

EVALUATIONS:

TYPE	NAME	WEIGHTINGS			
		K/U	T/I	COMM	APP
LABS	Chemical/physical properties		1		1
	Chemical/physical change (formal)	2	3	3	
	Identifying Metals - Flame Tests	1	1		
	Properties of Metals and Nonmetals	1	1		
QUIZZES	Safety/equipment	1			
	Properties of Matter	1	1		1
	Mixtures	1			
	Elements - symbols/names	1		1	
	Ionic compounds	1	1		
	Molecular compounds	1	1		
TESTS	Chapters 5&7	5	3	2	3
	Chapters 6&8	5	3	2	3
ASSIGNMENTS	Graphing - density		2	1	
	Element research			3	