

CHEMISTRY LEVEL 2

Mrs. Pittenger

UNIT	CHPT	Activity	TOPIC
Safety in Chemistry			
Unit 1: Fun with the Periodic Table	1	1	Organizing a Store
		2	Elements and Their Properties
		3	Physical and Chemical Changes
		4	Are Atoms Indivisible?
		5	The Electronic Behavior of Atoms
		6	Atoms with More than One Electron
		7	How Electrons Determine Chemical Behavior
		8	How Atoms Interact with Each Other
*****Periodic Table Game (1st part of Midterm Grade)*****			
Unit 2: Movie Special Effects	2	1	Elements and Compounds
		2	States of Matter: Solids, Liquid, and Gas
		3	Solutions, Suspensions, and Colloids
		4	Properties of Matter
		5	Mass and Volume
		6	Metals and Nonmetals
		7	Polymers
		8	Identifying matter
		9	Organic Substances
*****Movie (2nd part of Midterm Grade)*****			
Unit 3: Artist as Chemist	3	1	What Makes Something Art?
		2	Choice of Media for Durability
		3	Chemical Behavior of Metals
		4	Physical Behavior of Metals
		5	Clay
		6	Paints
		7	Dyes
		8	How Does Stained Glass Get Its Color?
*****Art Project (Part of Marking Period 3 grade)*****			
Unit 4: Ideal Toy	5		Absolute Zero
			Boyle's Gas Law
			Charles' Gas Law
			Gay-Lussac's Gas Law

FINAL EXAMINATION!!!! (Multiple Choice administered during finals)