

	OBJECTIVES	STANDARDS (from Pacing Guide)	ACTIVITIES	HOMEWORK	EVALUATION
M O N	Students will determine the difference between chemical and physical changes and properties.  Students will describe states of matter and classify phase changes as endothermic or exothermic.	ALCOS-4	Before: Branches of Chem discussion During: Lecture After: Physical vs Chemical WS	Physical vs Chemical WS due Wednesday	Class Participation Physical vs Chemical WS
T U E	Students will discuss classifications of matter in terms of pure substances and mixtures, elements, compounds, and heterogeneous and homogeneous mixtures.  Students will identify sections of their periodic table.	ALCOS-4	Before: Physical vs. Chemical warm up During: Lecture After: Classification of Matter WS	Classification of Matter WS due Thursday  Physical vs Chemical WS due Wednesday	Class Participation
W E D	Students will discuss separation techniques and will chromatography to separate the dyes in Kool Aid.	ALCOS-4	Before: Lab briefing During: Extraction of Kool Aid lab After: Lab discussion	Classification of Matter WS due Thursday Physical vs Chemical WS due today	Class Participation Kool Aid lab write up
T H U R	Students will utilize paper chromatography to separate dyes in various felt pens.	ALCOS-4	Before: Lab briefing During: Paper Chromatography lab After: Lab discussion	Classification of Matter WS due today	Class Participation Paper Chromatography lab write up
F R I	Students will review for their test on classifications of matter, held on Monday of next week.	ALCOS-4	Before: Study Guide Info During: Kahoot! After: Q and A session	Study for test on Monday	Class Participation Kahoot!