

Teacher: L. George	Week of: November 28-Dec 2, 2016
Subject: 8 th Grade General Science	Week 7 Quarter 2

Monday	Tuesday	Wednesday	Thursday	Friday
SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.9.1 Understand that all matter is made up of atoms. • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of atoms • GLE 0807.9.6 Use the periodic table to determine the characteristics of an element. 	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.9.1 Understand that all matter is made up of atoms. • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of atoms • GLE 0807.9.6 Use the periodic table to determine the characteristics of an element. 	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.9.1 Understand that all matter is made up of atoms. • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of atoms • GLE 0807.9.6 Use the periodic table to determine the characteristics of an element. 	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.9.1 Understand that all matter is made up of atoms. • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of atoms • GLE 0807.9.6 Use the periodic table to determine the characteristics of an element. 	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.9.1 Understand that all matter is made up of atoms. • GLE 0807.9.7 Explain the Law of Conservation of Mass • GLE 0807.9.8 Interpret the events represented by a chemical equation.
Students will understand, know, be able to... <ul style="list-style-type: none"> • Review of periodic table • 	Students will understand, know, be able to... <ul style="list-style-type: none"> * Review of periodic table 	Students will understand, know, be able to... <ul style="list-style-type: none"> • Describe how chemical reactions produce new substances that have different chemical and physical properties. • Identify four signs that indicate that a chemical reaction might be taking place. • Explain what happens to chemical bonds during a chemical reaction. 	Students will understand, know, be able to... <ul style="list-style-type: none"> • Describe how chemical reactions produce new substances that have different chemical and physical properties. • Identify four signs that indicate that a chemical reaction might be taking place. • Explain what happens to chemical bonds during a chemical reaction. 	Students will understand, know, be able to... <ul style="list-style-type: none"> • SPI 0807.9.11 Recognize that in a chemical reaction the mass of the reactants is equal to the mass of the products (Law of Conservation of Mass). • SPI 0807.9.10 Identify the reactants and products of a chemical reaction.
Learning Activities <ul style="list-style-type: none"> • Study Guide for test 	Learning Activities <ul style="list-style-type: none"> • Test • Work on sci literacy 	Learning Activities <ul style="list-style-type: none"> • Notes: Chemical change review 	Learning Activities <ul style="list-style-type: none"> • Notes: Chemical Reactions • Part of an equation • Making compounds review 	Learning Activities <ul style="list-style-type: none"> • Notes: Chemical Reactions • Worksheet Opener: Counting Atoms • Homework: WB pages 161-162 #1-14
Assignments <ul style="list-style-type: none"> • Review of bonding and chemical change • Study for Test on Periodic table • 	Assignments <ul style="list-style-type: none"> • Test Chapter 10-11 	Assignments <ul style="list-style-type: none"> • Read over notes • 	Assignments <ul style="list-style-type: none"> • Read over notes • 	Assignments <ul style="list-style-type: none"> • Worksheet • Read over notes