

Teacher: George	Week of: September 6-9, 2016
Subject: 8 th Grade General Science	Week 5 Quarter 1

Monday	Tuesday	Wednesday	Thursday	Friday
SPI/Check for Understanding: None	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.Inq.2: Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of its atoms. 	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.Inq.2: Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of its atoms. 	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.Inq.2: Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of its atoms. 	SPI/Check for Understanding: <ul style="list-style-type: none"> • GLE 0807.Inq.2: Identify tools and techniques needed to gather, organize, analyze and interpret data collected from a moderately complex scientific investigation • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of its atoms.
Students will understand, know, be able to... <ul style="list-style-type: none"> • None 	Students will understand, know, be able to... <ul style="list-style-type: none"> • Collect and analyze data using appropriate methods • Identify the appropriate units used for particular measurements Explain the importance of the SI unit of measurement • Collect and analyze data using appropriate methods 	Students will understand, know, be able to... <ul style="list-style-type: none"> • Collect and analyze data using appropriate methods • Explain that matter has properties that are determined by the structure and arrangement of its atoms. • Calculate the density of various objects. 	Students will understand, know, be able to... <ul style="list-style-type: none"> • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of its atoms. • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of atoms • GLE 0807.9.3 Interpret data from an investigation to differentiate between physical and chemical changes 	Students will understand, know, be able to... <ul style="list-style-type: none"> • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of its atoms. • GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of atoms • GLE 0807.9.3 Interpret data from an investigation to differentiate between physical and chemical changes
Learning Activities <ul style="list-style-type: none"> • None 	Learning Activities <ul style="list-style-type: none"> • ½ class Review of Density WS • Activity: ½ class Density Lab 	Learning Activities <ul style="list-style-type: none"> • ½ class Review of Density WS • Activity: ½ class Density Lab 	Learning Activities <ul style="list-style-type: none"> • Notes: Properties of matter • 20 questions and identifying matter by properties • Reflection of Test 	Learning Activities <ul style="list-style-type: none"> • Science Literacy Project • Article #1 • Pow-Tide/Summary
Assignments <ul style="list-style-type: none"> • None 	Assignments <ul style="list-style-type: none"> • Interims come out today! 	Assignments <ul style="list-style-type: none"> • Complete Lab Due Friday! 	Assignments <ul style="list-style-type: none"> • Begin new unit: Properties and changes • Physical and chemical properties 	Assignments <ul style="list-style-type: none"> • Pow-Tide/Summary • Peer-Editing • Lab Due today!