

Collierville Middle School Learning-At-a-Glance

Teacher's Name: **Gitter**

Course: **7th Grade Science**

Dates of Learning: **Week 4: August 25 - 29**

Monday	Tuesday	Wednesday	Thursday	Friday
Standard: 7.PS1.1 - Evaluate and communicate information that all substances in the universe are made of many different types of atoms that combine in various ways	Standard: 7.PS1.1 - Evaluate and communicate information that all substances in the universe are made of many different types of atoms that combine in various ways	Standard: 7.PS1.1 - Evaluate and communicate information that all substances in the universe are made of many different types of atoms that combine in various ways	Standard: 7.PS1.1 - Evaluate and communicate information that all substances in the universe are made of many different types of atoms that combine in various ways	Standard: 7.PS1.1 - Evaluate and communicate information that all substances in the universe are made of many different types of atoms that combine in various ways
Learning Target(s): I can differentiate between an atom, molecule, and mixture. I can identify elements on the periodic table and become familiar where some of the elements are commonly found.	Learning Target(s): I can differentiate between an atom, molecule, and mixture. I can identify elements on the periodic table and become familiar where some of the elements are commonly found.	Learning Target(s): I can make molecules and count the atoms that make up different types of molecules.	Learning Target(s): I can make molecules and count the atoms that make up different types of molecules.	Learning Target(s): I can describe the characteristics of elements, compounds, and mixtures.
In-class Task(s): Finish STEMscope 13 - Explore 1: Washers, Nuts, and Bolts (workbook pages 206 - 207) Periodic Table Deep Dive Glossary Update - matter, atom, element, periodic table	In-class Task(s): STEMscope 13 - Explore 2: Elements, Compounds, and Mixtures (workbook pgs 208 - 209) Glossary Update - molecule, compound, mixture, pure substance	In-class Task(s): Counting Atoms in Molecules with PhET STEMscopedia Reading "Atoms, Molecules and Mixtures" and answer questions on pg. 215	In-class Task(s): Finish Counting Atoms in Molecules with PhET Classifying Substances Scientific Principles	In-class Task(s): Classifying Matter Quiz (7.PS1.1)
Homework: Finish Getting to Know the Elements (paper) with reference periodic table in Schoology If not finished in class, put matter, atom, and element in your glossary of your composition notebook	Homework: Classifying Substances and Counting Atoms Location/Platform: paper Due Date: Wednesday, August 27	Homework: Read "Few Elements, Many Compounds" and answer the questions Location/Platform: StemScopes app in ClassLink Due Date: Thursday, August 28	Homework: Study for the quiz on Friday - study the Scientific Principles and Vocabulary Kahoot - Quizlet - Location/Platform:	Homework: Location/Platform: Due Date:

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Location/Platform: paper and Daily Board			Due Date:	
Due Date: Tuesday, August 26				

Future Assessments

- Lab Safety Quiz - Friday, August 15
 - [Kahoot! For Lab Safety](#)
- Classifying Matter Quiz (7.PS1.1) - Friday, August 29

These plans are subject to change.