

Unit Plan Template
Livingston County Schools
Science 7 Unit 3: Atoms & Chemical Reactions

Length of Unit: 3 Weeks

Ky Academic Standards	Critical Vocabulary	Text/Resources/Activity
06- PS1-1 06-PS1-5 07- PS1-5	Matter Atom Law of conservation of Matter Electron Proton Neutron Nucleus Element Atomic number Isotope Atomic mass Metal Nonmetal Metalloid Groups Periods Halogens Substance Mixture Compound Noble Gasses Molecule Chemical Formula Products Reactants	<ul style="list-style-type: none"> ● NGSS standards ● Glencoe Science Level Green ● iScience textbook ● Hooks PPT (on teacher webpage) ● Kessler Stations ● Science Circuits ● I Have..You Have Game ● Kahoot ● Directed Reading/Content Mastery Worksheets ● Reinforcement Worksheets ● Enrichment Worksheets ● Note Taking Worksheets ● IXL Science ● Hooks Labs <ul style="list-style-type: none"> ○ Law of Conservation of Mass TCT ● If I was an Atom Song ● History of Atom ● Parts of atom ● Reading Periodic Table ● Counting Atoms ● Analyzing Molecules ● Balancing Chemical Equations Worksheets

