**JMS Lesson Plan**

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| **Teacher:** | Shelly Vincent | | **Subject:** | | Science | |
| **Date:** | **Beginning:** 11/13/2017**Ending:**  11/17/2017 | | **Grades:** | | 8th | |
| **Learning**  **Targets:** | I can express how a chemical equation represents a chemical reaction.  I can balance a simple chemical equation.  I can explain the masses of reactants and products are equal through the law of conservation of mass.  I can obtain, evaluate and communicate information about the structure and properties of matter. | | **Connects with:** | | **ELA – Short Constructed Response CSET** | |
| **Standard(s):** | S8P1 f. Construct an explanation based on evidence to describe conservation of matter in a chemical reaction including the resulting differences between products and reactants. Models could include balanced chemical equations.  S8P1 a.b.c.d.e.f (review) | | | | | |
| **DOK Level** | **Activities / Assignments / Questions** | | | **Assessment** | | |
| **­­**  **Remediation** | Atoms make up everything on Earth  Elements are pure substances and made of only one type atom.  Molecules are made of at least two atoms.  Compounds are new substances created from two or more elements. | | | Formative | | Selected Response  Constructed Response  Verbal  Rubric  Other |
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| **2** | Bell Ringer – warm ups  USA Test Prep – Post Test  Worksheet – Balancing Chemical Equations  IXL – Matter review  Kahoot – Matter review | | | Formative  Summative | | Selected Response -  Constructed Response –  Verbal  Rubric  Other – balancing equations t-chart |
| **3** | Short constructed Response using CSET – conservation of mass  USA Test Prep  Go Far activities | | | Formative  Summative | | Selected Response  Constructed Response –  Verbal  Rubric- 2 point SCR  Other –  Other – |
| **4** | |  | | Formative  Summative | | Selected Response  Constructed Response -  Verbal  Rubric  Other –  Other – |
| **Resources:** | Textbook – Physical Science (McDougal Littell)  CSET  USA Test Prep activities  USA Test Prep Unit Post Test  Go Far questions  Kahoot | | | | | |

**Monday-** Lab -Law of Conservation of Mass

Worksheet – Balancing chemical equations

Kahoot – Matter Review

**Tuesday-** Short Constructed Response in groups with chart paper

Conservation of Mass and Matter

**Wednesday** – Scavenger Hunt review / USA Test Prep and IXL

**Thursday** – Scavenger Hunt review/USA Test Prep and IXL

**Friday** – Post Test Unit of Matter via USA Test Prep