**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 EarthElements 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. | [x]  Formative | [x] Selected Response [ ] Constructed Response [ ] Verbal[ ] Rubric[ ] Other  |
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| **2** | Bell Ringer – warm upsUSA Test Prep – Post TestWorksheet – Balancing Chemical EquationsIXL – Matter reviewKahoot – Matter review | [x]  Formative[x]  Summative | [x] Selected Response - [ ] Constructed Response – [ ] Verbal[ ] Rubric[x] Other – balancing equations t-chart |
| **3** | Short constructed Response using CSET – conservation of massUSA Test Prep Go Far activities | [x]  Formative[x]  Summative | [x] Selected Response[x] Constructed Response –[ ] Verbal[x] Rubric- 2 point SCR[ ] Other – [ ] Other –  |
| **4** |  | [ ]  Formative[ ]  Summative | [ ] Selected Response[ ] Constructed Response -[ ] Verbal[ ] Rubric[ ] Other – [ ] Other – |
| **Resources:** | Textbook – Physical Science (McDougal Littell)CSETUSA Test Prep activitiesUSA Test Prep Unit Post TestGo Far questionsKahoot |

**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