**ARC Week at Glance – Meena (S 1, W11)**

**Topic: Ionic and covalent bonding Course: Phy.Sci Grade: 9-12 Dates: Oct 16-18**

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|  | **Learning Target**  **(I am learning …)** | **Criteria for Success**  **(I can…)** | **Activation/ Instruction** | **Collaboration/**  **Guided Practice** | **Independent Learning/ Assessment** |
| *(Include at least one/two formatives\*in any part of the lesson as needed)* | | |
| **Monday** | Fall Break |  |  |  |  |
| **Tuesday** | Fall Break |  |  |  |  |
| **Wednesday** | *I am learning about the ionic and covalent bonds*. | *I can…*  *--Name covalent and ionic compounds and determine their formula.*  *--Identify if a compound is ionic or covalent.*  *--differentiate the properties of ionic and covalent compounds.* | *Discuss, share their experiences during Hurricane. Also provide opportunities to share what the crisis had taught the community*. | *Assignment to recall the definition, nomenclature and properties of ionic and covalent compounds.*  *--work on science fair project.* | *Homework –study for assessment*. |
| **Thursday** | *I am learning about the ionic and covalent bonds*. | *I can…*  *--Name covalent and ionic compounds and determine their formula.*  *--Identify if a compound is ionic or covalent.*  *--differentiate the properties of ionic and covalent compounds.* | *Bell work: Multiple choice questions.*  *Discuss and explain the given options and which answer is correct and why?* | *Study guide for Friday’s test*  *--work on science fair project.* | *Ionic and covalent bonds—assessment check.* |
| **Friday** | *I am learning about the ionic and covalent bonds*. | *I can…*  *--Demonstrate my understanding of the concepts of chemical bonding*. | *Review for the test*. | *Unit test--- chemical bonds.*  *Letter to the parent regarding science fair project.* | *Post assessment—chemical bonds—discuss the answers for the free response questions*. |

**Additional Info: Literacy Task Minor Grade Major Grade Course materials and resources are available in Canvas.**