Name: Maya Reichenbacher		Grading Quarter: 2	Week Beginning: 10-30-2023
School Year: 2023-2024		Subject: Chemistry – Unit 4: Chemical Equations	
Monday	Notes:	**Objective:** • Students will be recognizing parts of chemical equations • Students will be able to balance chemical equations **Lesson Overview:** • Students will complete notes titled 'Unit 4 – Chemical Equations (Balancing)' on Canvas • Students will complete balancing stations in groups (Copy on Canvas) • Students will start individual assignment 'Balancing Equations' (copy on Canvas)	Academic Standards: **Essential** **HS.P1U1.3** **Plus** **HS+C.P1U1.1** **Plus** **HS+C.P1U1.6**
Tuesday	Notes:	**Objective:** • Students will be able to balance equations **Lesson Overview:** • Students will review balancing equations led by teacher • Students will complete individual assignment 'Balancing Equations' (Copy on Canvas)	Academic Standards: **Essential** **HS.P1U1.3** **Plus** **HS+C.P1U1.1** **Plus** **HS+C.P1U1.6**
Wednesday	Notes:	**Objective:** • Students will be able to differentiate between reactants and products • Students will be able to classify reactions based on set up and contents **Lesson Overview:** • Students will complete notes titled 'Unit 4 Chem – Classifying Reactions' on Canvas • Students need to make up their equations to simplify reactions down to letters • Students will complete individual assignments titled 'Classifying Reactions' (copy on Canvas)	Academic Standards: **Essential** **HS.P1U1.1** **Plus** **HS+C.P1U1.5** **Plus** **HS+C.P1U1.6** **Plus** **HS+C.P1U1.7**

Thursday	Notes:	**Objective:** • Students will be able to write products for replacement reactions **Lesson Overview:** • Students will complete notes titled 'Unit 4 Chem – Replacement Reactions' on Canvas • Students will watch demonstration done by teacher as an example • Students will start individual assignment titled 'Replacement Reactions' (copy on Canvas)	Academic Standards: **Essential** **HS.P1U1.1** **Plus** **HS+C.P1U1.5** **Plus** **HS+C.P1U1.6** **Plus** **HS+C.P1U1.7**
Friday	Notes:	**Objective:** • Students will be able to define 'mole' **Lesson Overview:** • Students will complete two slides of notes titled 'Unit 4 Chem – The Mole' on Canvas • Students will complete dimensional analysis problems in groups of 4-5 (copy of problems on Canvas)	Academic Standards: **Plus** **HS+C.P1U1.7**