Name: Maya Reichenbacher		Grading Quarter: 3	Week Beginning: 1-16-2024
School Year: 2023-2024		Subject: Unit 1 – What is Science?	
Monday	Notes:	**Objective:** **Lesson Overview:** **No School**	Academic Standards: **None**
Tuesday	Notes:	**Objective:** • Students will be able to define Accuracy and Precision in words and visuals • Students will be able to list and define the first steps of the Scientific Method **Lesson Overview:** • Students will quickly review accuracy and precision in groups (going over the questions answered on Friday) • Students will complete notes titled 'Unit 1 – What is Science?' (slides 1-8) (copy on Canvas) • Students will then begin using their observation skills to complete the lab 'Mystery Boxes' (copy on Canvas)	Academic Standards: **Essential HS.L2U3.18** **Essential HS.L1U1.20** **Plus HS+B.L2U1.8**
Wednesday	Notes:	**Objective:** • Students will be able to list and define all steps of the Scientific Method • Students will be able to create hypotheses and experiments from a question **Lesson Overview:** • Students will complete notes titled 'Unit 1 – What is Science?' (slides 9 – 12) (copy on Canvas) • Students will then work in groups to complete the scientific method by creating their own hypotheses and experiments based on a question o Practice critiquing experiments after	Academic Standards: **Essential HS.L2U3.18** **Essential HS.L2U1.19** **Essential HS.L1U1.20** **Plus HS+B.L2U1.1** **Plus HS+B.L4U1.2**

Thursday	Notes:	**Objective:** • Students will be able to notice key phrases used in each step of the Scientific Method • Students will be able to complete 'Unit 1 – Lab Safety Quiz' **Lesson Overview:** • Students will listen to a prompt read by teacher (copy on Canvas to follow along) and pick out key phrases/words for each step of the scientific method • Students will review lab safety and equipment in teacher led discussion o Afterwards complete quiz	Academic Standards: **Essential** **HS.L2U3.18** **Essential** **HS.L2U1.19** **Essential** **HS.L1U1.20** **Plus** **HS+B.L2U1.1** **Plus** **HS+B.L4U1.2** **Plus** **HS+B.L2U1.8**
Friday	Notes:	**Objective:** • Students will be able to list and explain the characteristics of life **Lesson Overview:** • Students will complete notes titled Unit 1 IL – Define Life' (copy on Canvas) • Students in groups of 2-3 will determine what is living and nonliving based on pictures given by teacher o Need to list what characteristics are being displayed	Academic Standards: **Essential** **HS.L2U1.19** **Essential** **HS.L1U1.20** **Essential** **HS.L2U1.21** **Plus** **HS+B.L1U1.4** **Plus** **HS+B.L1U1.7**