

Name: Maya Reichenbacher		Grading Quarter: 3	Week Beginning: 1-22-2024
School Year: 2023-2024		Subject: Unit 1 – What is Science?	
M o n d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to differentiate between a homogenous and heterogenous mixtures based on definition and visuals Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 1 – Matter' (slides 6-7) (copy on Canvas) Students will complete 'Oobleck Lab' to visualize what mixtures are (copy on Canvas) 	Academic Standards: Essential HS.P1U1.3 Plus HS+C.P1U1.4
T u e s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to recognize SI Base Units Students will be able to calculate density Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 1 – Measurement Day 1' (copy on Canvas) Students will complete 'Determine Density Lab' to practice using new formulas (copy on Canvas) 	Academic Standards: Essential HS.P1U3.4 Plus HS+C.P1U1.3 Plus HS+C.P1U1.7
W e d n e s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to write normal numbers in scientific notation Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 1 – Measurment Day 2' (slides 1-6) (copy on Canvas) Students will practice problems in groups Students will work individual problems titled 'Scientific Notation' (copy on Canvas) 	Academic Standards: Essential HS.P1U3.4 Plus HS+C.P1U1.7

T h u r s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to use scientific notation numbers to add, subtract, multiply, and divide Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 1 – Measurement Day 2' (slides 7-8) (copy on Canvas) Students will complete practice problems in groups Students will complete individual problems titled 'Scientific Notation' (copy on Canvas) 	Academic Standards: Essential HS.P1U3.4 Plus HS+C.P1U1.7
F r i d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to review all scientific notation topics Students will be able to calculate significant figures in numbers Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 1 – Measurement Day 3' (slides 1-6) (copy on Canvas) Students will work on individual problems titled 'Significant Figures' (copy on Canvas) 	Academic Standards: Essential HS.P1U3.4 Plus HS+C.P1U1.7