

Name: Maya Reichenbacher		Grading Quarter: 4	Week Beginning: 4-8-2024
School Year: 2023-2024		Subject: Unit 3 – Cells	
M o n d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to create their own experiment displaying photosynthesis Students will be able to review Cell topics Lesson Overview: <ul style="list-style-type: none"> In groups of 4-5 students will take initial measurements for 'Photosynthesis Lab' (copy on Canvas) Students will review for 'Unit 3 Part 1 – Cells Test' 	Academic Standards: Essential HS.L1U1.20 Essential HS.L2U1.21 Plus HS+B.L1U1.4 Plus HS+B.L1U1.5 Plus HS+B.L1U1.7 Plus HS+B.L2U1.8
T u e s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to complete test on Cells Lesson Overview: <ul style="list-style-type: none"> Students will complete 'Unit 3 Part 1 – Cells Test' In groups of 4-5 students will take day 1 measurements and observation for 'Photosynthesis Lab' (copy on Canvas) 	Academic Standards: Essential HS.L1U1.20 Essential HS.L2U1.21 Plus HS+B.L1U1.4 Plus HS+B.L1U1.5 Plus HS+B.L1U1.7 Plus HS+B.L2U1.8
W e d n e s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to explain the use of Interphase Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 3 IL – Stages of Mitosis' (slides 1 – 7) (copy on Canvas) In groups of 2-3 students will create models representing cell size and complete assignment 'Cell Size' (copy on Canvas) 	Academic Standards: Essential HS.L1U1.22

T h u r s d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to explain the stages of mitosis Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 3 IL – Stages of Mitosis' (slides 8-13) (copy on Canvas) Using known mitosis slides, students will try and identify stages of mitosis under the microscope Students will complete 'Mitosis Coloring Sheet' (copy on Canvas) 	Academic Standards: Essential HS.L1U1.22 Plus HS+B.L1U1.9
F r i d a y	Notes:	Objective: <ul style="list-style-type: none"> Students will be able to identify and explain checkpoints in the cell cycle Lesson Overview: <ul style="list-style-type: none"> Students will complete notes titled 'Unit 3 IL – Stages of Mitosis' (slides 8-13) (copy on Canvas) Students will complete individual assignment titled 'Cell Cycle Regulators' (copy on Canvas) 	Academic Standards: Essential HS.L1U1.22 Plus HS+B.L1U1.9 Plus HS+B.L3U1.12