Name: Maya Reichenbacher		Grading Quarter: 4	Week Beginning: 4-1-2024
School Year: 2023-2024		Subject: Unit 3 – Cells	
Monday	Notes:	**Objective:** • Students will be able to tell the steps of glycolysis **Lesson Overview:** • Students will complete notes titled 'Unit 3 IL – Cellular Respiration Part 1' (copy on Canvas) • In groups of 3-4 students will create diagrams showing step of cellular respiration • Class will set up cellular respiration lab	Academic Standards: **Essential** **HS.L2U1.21** **Plus HS+B.L2U1.8**
Tuesday	Notes:	**Objective:** • Students will be able to tell the steps of the Krebs Cycle and Electron Transport Chain **Lesson Overview:** • Students will complete notes titled 'Unit 3 IL – Cellular Respiration Part 3' (copy on Canvas) • In groups of 3-4 students will finish diagrams showing step of cellular respiration • Class will complete cellular respiration lab	Academic Standards: **Essential** **HS.L2U1.21** **Plus HS+B.L2U1.8**
Wednesday	Notes:	**Objective:** • Students will be able to define fermentation • Students will be able to explain how lactic acid build up occurs **Lesson Overview:** • Students will complete notes titled 'Unit 3 IL – Fermentation' (copy on Canvas) • Students will complete 'Bread in a Bag Lab' (copy on Canvas)	Academic Standards: **Essential** **HS.L2U1.21** **Plus HS+B.L2U1.8**

Thursday	Notes:	**Objective:** • Students will be able to explain how lactic acid build up occurs • Students will be able to define photosynthesis **Lesson Overview:** • Students will complete 'Clothes Pin Lab' (copy on Canvas) • Students will complete notes titled 'Unit 3 IL – Photosynthesis' (slides 1-5) (copy on Canvas)	Academic Standards: **Essential** **HS.L2U1.21** **Plus HS+B.L2U1.8**
Friday	Notes:	**Objective:** • Students will be able to define photosynthesis **Lesson Overview:** • Students will complete notes titled 'Unit 3 IL – Photosynthesis' (slides 6-8) (copy on Canvas) • In groups students will create lists of similarities and differences between cellular respiration and photosyntheis	Academic Standards: **Essential** **HS.L2U1.21** **Plus HS+B.L2U1.8**