Name: Maya Reichenbacher		Grading Quarter: 4	Week Beginning: 4-22-2024
School Year: 2023-2024		Subject: Unit 3 – Cells	
Monday	Notes:	**Objective:** • Students will be able to review mitosis and meiosis **Lesson Overview:** • In groups of 4-5 students will answer review questions in a game called Architect Review (copy on Canvas)	Academic Standards: **Essential HS.L1U1.22** **Essential HS.L3U1.24** **Plus HS+B.L1U1.9** **Plus HS+B.L3U1.10** **Plus HS+B.L3U1.12**
Tuesday	Notes:	**Objective:** • Students will be able to complete test • Students will be able to define heredity **Lesson Overview:** • Complete Unit 3 Part 2 – Cells Test • Students will complete notes titled 'Unit 4 IL – Mendelian Genetics' (slides 1 – 5) (copy on Canvas)	Academic Standards: **Essential HS.L1U1.22** **Essential HS.L3U1.24** **Plus HS+B.L1U1.9** **Plus HS+B.L3U1.10** **Plus HS+B.L3U1.12**
Wednesday	Notes:	**Objective:** • Students will be able to write Homozygous and Heterozygous crosses • Students will be able to calculate simple Punnett Squares **Lesson Overview:** • Students will complete notes titled 'Unit 4 IL – Mendelian Genetics' (slides 6-8) (copy on Canvas) • In groups students will complete practice problems • Individual assignments titled 'Turtle Genetics' and 'Rabbit Punnett Squares' (copies on Canvas)	Academic Standards: **Plus HS+B.L3U1.10**

Thursday	Notes:	**Objective:** • Students will be able to calculate incomplete and codominant Punnett squares **Lesson Overview:** • Students will complete notes titled 'Unit 4 IL – Mendelian Genetics' (slides 6-8) (copy on Canvas) • Individual assignment titled 'Incomplete and Codominance' (copy on Canvas)	Academic Standards: **Plus HS+B.L3U1.10**
Friday	Notes:	**Objective:** **Lesson Overview:** **No School**	Academic Standards: