Name: Mr. Kurt Kerr		Grading Quarter: Fall 2nd Qtr.	Week Beginning: Week 2 10/23-10/27
School Year: 23/24		Subject: Integrated Life Science	
Monday	Notes:	Objective: Students will understand the blending hypothesis of inheritance and how it evolved into the science of Genetics Lesson Overview: Students will diagram the experiments of Gregor Mendel and cross fertilization.	Academic Standards: NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C
Tuesday	Notes:	Objective: Students will understand the blending hypothesis of inheritance and how it evolved into the science of Genetics Lesson Overview: Determine probability as it applies to genetics explain the Menel's principle of segregation.	Academic Standards: NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C Academic Standards:
Wednesday	Notes:	Objective: Students will understand the blending hypothesis of inheritance and how it evolved into the science of Genetics Lesson Overview: Compare and contrast genotypes and phenotype. Create punnett squares	Academic Standards: NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C Academic Standards:
Thursday	Notes:	Objective: Students will understand the blending hypothesis of inheritance and how it evolved into the science of Genetics Lesson Overview: Students will diagram the experiments of Gregor Mendel and cross fertilization Students will understand the blending hypothesis of inheritance.	Academic Standards:NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C Academic Standards:

Fr ida y	Notes:	Objective: Students will understand the blending hypothesis of inheritance and how it evolved into the science of Genetics Lesson Overview: Explain Mendel's principle of independent assotrtment	Academic Standards: NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C Academic Standards: