


Biology – Stavinocha

1st Six Weeks 2024-2025

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8/12	8/13	8/14 -First Day of School	8/15	8/16
Teacher Workday Student Holiday -Meet the teacher!	Teacher Workday Student Holiday	-Students will receive their syllabus and classroom expectations. -Students will complete student survey. *Back to School Student Survey	-We will analyze lab safety scenarios. -I will be able to identify safety concerns in a lab. *Lab Safety Scenarios	-We will take a lab safety exam. -I will be able to identify safety concerns in a lab. *Lab Safety Exam
8/19	8/20	8/21	8/22	8/23
-We will take notes over Biomolecules. -I will identify the components of the 4 biomolecules. *Biomolecules table (Carbohydrate and Lipids) TEK: 5A	-We will take notes over Biomolecules. -I will identify the components of the 4 biomolecules. *Biomolecules table (Proteins and NA) TEK: 5A	-We will review Biomolecules and the components of each. -I will identify the components of the 4 biomolecules. *Food Label Analysis TEK: 5A	-We will review Biomolecules and the components of each. -I will identify the components of the 4 biomolecules. *Highlighter Activity TEK: 5A	-We will take a quiz over Biomolecules. -I will identify the components of the 4 biomolecules. *Biomolecules Quiz TEK:5A
8/26	8/27	8/28	8/29	8/30
-We will explore Enzymes. -I will identify the cause of reaction rate changes in Enzymes. *Enzyme Notes TEK: 11B	-We will create an Enzyme. -I will identify the cause of reaction rate changes in Enzymes. *Enzyme Diagram TEK: 11B	-We will explore how enzymes in some Pineapple effect reactions. -I will identify the cause of reaction rate changes in Enzymes. *Enzyme Lab TEK: 11B	-We will review Biomolecules and Enzymes for an exam. --I will identify the cause of reaction rate changes in Enzymes. *Enzyme Exam Review TEKS: 5A and 11B	-We will take a test over Biomolecules and Enzymes. -I will identify the cause of reaction rate changes in Enzymes. *Biomolecules Exam TEKS: 5A and 11B
9/2	9/3	9/4	9/5	9/6
Holiday 	-We will explore Viruses with notes and vocabulary. -I will identify the reproductive cycles of a virus. *Virus Labeling TEK: 5D	-We will create a Virus model. -I will identify the reproductive cycles of a virus. *Virus Model TEK: 5D	-We will analyze an article over viruses and answer questions. --I will identify the reproductive cycles of a virus *Virus Reading TEK: 5D	-We will take notes over Cells. -I will compare cells and viruses. *Cells Venn Diagram TEKS: 5B and 5D
9/9	9/10	9/11	9/12	9/13
-We will watch a video called Inside the cell video. -I will identify the parts and functions of the cell. *Inside the Cell Notes TEK: 5B	-We will watch a video called Inside the cell video. -I will identify the parts and functions of the cell. *Inside the Cell Notes TEK: 5B	-We will review 1 st six weeks' material (CBA Review) *CBA Review – Day 1 TEKS: 5A, B, D, and 11B	-We will review 1 st six weeks' material (CBA Review) *CBA Review – Day 2 TEKS: 5A, B, D, and 11B	-We will take a test over cells, viruses, biomolecules, and enzymes. *CBA #1 TEKS: 5A, B, D, and 11B
9/16	9/17	9/18	9/19	9/20 -End of 1st six weeks!
-We will explore Cell Transport with the Egg Lab. -I will be able to identify the types of cell transport. *Egg Lab – Day 1 TEK: 5C	-We will explore Cell Transport with the Egg Lab. -I will be able to identify the types of cell transport. *Egg Lab – Day 2 TEK: 5C	-We will explore Cell Transport with the Egg Lab. -I will be able to identify the types of cell transport. *Egg Lab – Day 3 TEK: 5C	-We will explore Cell Transport with the Egg Lab. -I will identify the types of cell transport. *Egg Lab – Conclusion TEK: 5C	-We will define the major key terms for DNA. -I will be able to identify key terms for DNA. *DNA Vocabulary

*Assignments in **RED** are major grades!