




# Stavinoha – Biology

## 2<sup>nd</sup> Six Weeks 2025-2026

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>9/29</b> -We will explore the components of DNA. -I will be able to identify the components of DNA. <b>*Strawberry DNA Lab.</b> TEK: 7A	<b>9/30</b> -We will discuss the components of DNA. -I will be able to identify the components of DNA. <b>*DNA Notes and Coloring.</b> TEK: 7A	<b>10/1</b> -We will take a quiz over the components of DNA. -I will be able to identify the components of DNA. <b>*DNA Quiz and RNA Notes.</b> TEK: 7A	<b>10/2</b> -We will compare DNA and RNA. -I will be able to identify the differences between DNA and RNA. <b>*DNA and RNA Coloring.</b> TEK: 7A	<b>10/3</b> -We will discuss the steps of Protein Synthesis. -I will be able to identify the steps of Protein Synthesis. <b>*Protein Synthesis Notes and practice.</b> TEK: 7B
<b>10/6</b> -We will review the process of protein synthesis. -I will be able to complete the steps of Protein Synthesis. <b>*Protein Synthesis Like a Banana Split – Major</b> TEKS: 7A and B	<b>10/7</b> -We will review the process of protein synthesis. -I will be able to complete the steps of Protein Synthesis. <b>*Protein Synthesis Like a Banana Split - Major</b> TEKS: 7A and B	<b>10/8</b> <b>Austin County Fair</b> 	<b>10/9</b> <b>Austin County Fair</b> 	<b>10/10</b> <b>Austin County Fair</b> 
<b>10/13</b> -We will review DNA and Protein Synthesis. -I will be able to identify the components of DNA and steps of Protein Synthesis. <b>*DNA and Protein Synthesis Exam Review.</b> TEKS: 7A and B	<b>10/14</b> -We will review DNA and Protein Synthesis. -I will be able to identify the components of DNA and steps of Protein Synthesis. <b>*DNA and Protein Synthesis Exam – Major</b> TEKS: 7A and B	<b>10/15</b> -We will discuss DNA mutations. -I will be able to identify changes in DNA. <b>*Mutations Notes and Monster Lab.</b> TEK: 7C	<b>10/16</b> -We will explore DNA mutations. -I will be able to identify changes in DNA. <b>*Mutations Disorders Activity</b> TEK: 7C	<b>10/17</b> -We will take a quiz over DNA mutations. -I will be able to identify changes in DNA. <b>*Mutations Quiz</b> TEK: 7C
<b>10/20</b> -We will explore the parts of the microscope. -I will be able to identify the parts of the microscope. <b>*Intro to Microscope Lab</b>	<b>10/21</b> -We will explore disruptions in the cell cycle. -I will be able to identify disruptions in the cell cycle. <b>*HeLa Cells Video.</b> TEK: 6A	<b>10/22</b> -We will discuss the phases of the cell cycle. -I will be able to identify the phases of the cell cycle. <b>*Cell Cycle Notes and Practice.</b> TEK: 6A	<b>10/23</b> -We will create the phases of the cell cycle. -I will be able to identify the phases of the cell cycle. <b>*Cell Cycle Project.</b> TEK: 6A	<b>10/24</b> -We will create the phases of the cell cycle. -I will be able to identify the phases of the cell cycle. <b>*Cell Cycle Project.</b> TEK: 6A
<b>10/27</b> -We will review the material from 2 <sup>nd</sup> six weeks. -I will be able to identify important concepts from the six weeks. <b>*CBA Review – day 1</b> TEKS: 11A, 7A-C, 6A, and 8A	<b>10/28</b> -We will review the material from 2 <sup>nd</sup> six weeks. -I will be able to identify important concepts from the six weeks. <b>*CBA Review – day 2</b> TEKS: 11A, 7A-C, 6A, and 8A	<b>10/29</b> -We will take a test over the material from 2 <sup>nd</sup> six weeks. -I will be able to identify important concepts from the six weeks. <b>*CBA #2 – Major Grade</b> TEKS: 11A, 7A-C, 6A, and 8A	<b>10/30</b> -We will take a test over the material from 2 <sup>nd</sup> six weeks. -I will be able to identify important concepts from the six weeks. <b>*CBA #2 – Major Grade</b> TEKS: 11A, 7A-C, 6A, and 8A	<b>10/31</b>  <b>Student Holiday / Professional Learning Day</b>
<b>11/3</b> -We will discuss the process of meiosis. -I will be able to identify the stages of meiosis. <b>*Meiosis notes and diagram.</b> TEK: 8A	<b>11/4</b> -We will create the process of meiosis. -I will be able to identify the stages of meiosis. <b>*Meiosis Brochure Project.</b> TEK: 8A	<b>11/5</b> -We will create the process of meiosis. -I will be able to identify the stages of meiosis. <b>*Meiosis Brochure Project.</b> TEK: 8A	<b>11/6</b> -We will create the process of meiosis. -I will be able to identify the stages of meiosis. <b>*Meiosis Brochure Project Due – Major grade</b> TEK: 8A	<b>11/7</b> -We will review Meiosis and the stages. -I will be able to identify the stages of Meiosis. <b>*Meiosis review and quiz.</b> TEK: 8A

**\*\*All assignments in RED are major grades.**