

FIRST SEMESTER (August 13- December 19)	SECOND SEMESTER (January 8- May 28)
PROCESS TEKS: ONGOING B.1AB; B.2ABCDEFGH; B.3ABCDE	PROCESS TEKS: B.1AB; B.2ABCDEFGH; B.3ABCDE
1st Nine Weeks (August 14- Oct. 11) 41 Student days - 46 Teacher Days	3rd Nine Weeks (January 8 – Mar.13) 46 Student Days – 49 Teacher Days
<p>01. Safety & Evidence Based Thinking (4 Days) B.1A; B.2ABCD</p> <p>02. Ecology (10 Days) B.2EFGH; B.10C; B.11AB; B.12ABCDE</p> <p>03. Biochemistry (10 Days) B.1AB; B.2EFGH; B.9ACD</p> <p>04. Cells (8 Days) B.1A; B.2EFH; B.4AB; B.10C</p> <p>05. Viruses & Bacteria (4 Days) B.2EFGH; B.4AC; B.11AB</p> <p>1st Nine Weeks Review & Exam (4 days)</p>	<p>09. Components of DNA & Protein Synthesis (15 Days) B.1AB; B.2EGH; B.3DF; B.5AB; B.6ABC;</p> <p>10. Genetics & Heredity: Mendelian & Non-Mendelian (12 Days) B.2EFH; B.3E; B.6ABCDEFG;</p> <p>11. Evolution (8 Days) B.2CEF; B.3AEF; B.6E; B.7ABCDEF;</p> <p>12. Classification (6 Days) B.2EFGH; B.4AC; B.7E; B.8ABC</p> <p>3rd Nine Weeks Review & Exam (5 days)</p>
2nd Nine Weeks (Oct. 15 – Dec.19) 43 Students days – 44 teacher Days	4th Nine Weeks (March 23 – May 28) 47.5 Student Days – 48 Teacher Days <i>May 4-8 EOC testing</i>
<p>06. Cell Transport (8 Days) B.1A; B.2EFGH; B.4B</p> <p>07. Photosynthesis & Cell Respiration (12 Days) B.1AB; B.2EFGH; B.4B; B.9BC</p> <p>08. Cell Cycle – Mitosis & Meiosis (17 days) B.2EH; B.3EF; B.4B; B.5ABC; B.6ABG;</p> <p>2nd Nine Weeks Review & Exam (6 Days)</p>	<p>13. Plant Structures & Adaptations (4 Days) B.1AB; B.2EFGH; B.7E; B.8C; B.10BC;</p> <p>14. Body Systems (6 Days) B.1AB; B.2EFH; B.6G; B.8C; B.10AC; B.11A</p> <p>Biology STAAR Blitz (15 Days)</p> <p>Experimental design & Teacher Selected Projects (5 Days) 4th Nine Weeks Review & Exam (3 Days)</p>