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## Biology First 9 Weeks

THIS IS THE SCHEDULE FOR THE FIRST NINE WEEK GRADING PERIOD OF BIOLOGY. EMBEDDED WITHIN THE SCHEDULE YOU WILL FIND THE LINKS FOR ALL POWERPOINTS, ASSIGNMENTS, READING, LABS, ETC.



PLEASE BE PATIENT. SOME FILES MAY TAKE A WHILE TO LOAD, DEPENDING ON YOUR CONNECTION SPEED AND COMPUTER.

IF YOU HAVE PROBLEMS LOADING A POWERPOINT OR DOCUMENT, SCROLL TO THE VERY BOTTOM OF THIS PAGE AND DOWNLOAD THE PROGRAM YOU NEED.

Dates	Classwork and Homework
<p><b>Intro Week</b> 8/18-8/19</p>	<p style="text-align: center;"><b>ATTENTION!!!</b></p> <p>*** Basic homework, including Vocab, is designed to help you learn Biology. Certain homework will be graded the next day for completion points. It must be FULLY complete to get the completion points. NO UNANSWERED QUESTIONS.</p> <p>***The homework quizzes are worth a lot of points, so you MUST understand the material. If you don't understand something, ask questions or see me zero period.</p> <p>***Due to their intensive nature, labs, activities, internet investigations, test reviews and projects will be graded for accuracy.</p> <p>R: <a href="#">Self Evaluation</a> in class Team Hoyt <a href="#">Syllabus</a> --get signed and return for Emergency Passes <a href="#">Lab Safety Contract</a> --get signed and return for lab participation <a href="#">Syllabus Scavenger Hunt</a>--HW for quiz</p> <p>F: <a href="#">Syllabus Scavenger Hunt Quiz</a> <a href="#">Word Root Poster Project</a> in class Collect Parent Forms, Lab Contracts, hand out folders, and check internet access</p>
<p><b>Week One</b> 8/22-8/26</p>	<p>M: <a href="#">Vocab Day!</a> <a href="#">Word Root Flashcards</a>--fill out vocab list, go through cards, and play games for quiz. <a href="#">Word Root Vocab</a>--HW for quiz</p> <p>T: <a href="#">Word Root Vocab Quiz</a> Cubes Inquiry Lab--in class</p> <p>W: <a href="#">Newt Inquiry Lab</a>--in class with groups of 4 and 3 minute presentations</p> <p>R: Finish <a href="#">Newt Lab</a>--in class but HW if don't finish</p> <p>F: <a href="#">Storytelling Graphing Inquiry Activity Part I</a>--in class but HW if don't finish</p>
<p><b>Week Two</b> 8/29-9/2</p>	<p>M: <a href="#">Storytelling Graphing Presentation</a>--check and grade as enter <a href="#">Analyzing Data</a>--HW for quiz</p> <p>T: <a href="#">Analyzing Data Quiz</a> <a href="#">Textbook Reading</a></p> <p>W: <a href="#">Scientific Method PowerPoint</a> 1-22</p> <p>R: <a href="#">Vocab Day!</a> <a href="#">Scientific Method Flashcards</a> --fill out vocab list, go through cards, and play games for quiz</p> <p><a href="#">Scientific Method Vocab</a>--HW for quiz</p>

	<p>F: <b>Scientific Method Vocab Quiz</b>          Scientific Method PowerPoint 23-30          Progress Reports</p>
<p><b>Week Three</b>          9/5-9/9</p> <p>9/5          Labor Day</p>	<p>T: <a href="#">Word Root and Scientific Method "Show What You Know!" Review</a>--attach notes and study them!          W: <b>Word Root and Scientific Method Test</b>          Workbook Intro Worksheet for Chemistry          R: <a href="#">Chemistry PowerPoint</a>: Atoms 1-13  <a href="#">Atomic Math</a>--HW for quiz          F: <b>Atomic Math Quiz</b>          Chemistry PowerPoint: Water and Solutions 14-20  <a href="#">Textbook Reading</a></p>
<p><b>Week Four</b>          9/12-9/16</p>	<p>M: "Rethink What You Drink" and <a href="#">Socratic Seminar</a>          T: <a href="#">Guess the Groups Activity</a>          Chemistry PowerPoint: Organic Macromolecules 21-32          W: <b>Vocab Day!</b>  <a href="#">Chemistry Flashcards</a>--fill out vocab list, go through cards, and play games for quiz.  <a href="#">Chemistry Vocab</a>--HW as review for quiz          R: <b>Chemistry Vocab Quiz</b>  <a href="#">Vegetarianism: Pro or Con?</a> <a href="#">Socratic Seminar</a>          F: Chemistry PowerPoint: Enzymes 33-37  <a href="#">Organic Macromolecule Chart</a> in class  <a href="#">Chemistry "Show What You Know!" Review</a>--attach notes and study them!          Progress Reports</p>
<p><b>Week Five</b>          9/19-9/23</p>	<p>M: <b>Chemistry Test</b>          Workbook Intro Worksheet for Cells          T: Cell Anticipation Guide  <a href="#">Textbook Reading</a>          W: <a href="#">Cell Factory PowerPoint</a>: Cell Parts 1-19  <a href="#">Cell Rap</a> in class          R: Cell Factory PowerPoint: Plants 20-28  <a href="#">Cell City Analogy</a>--HW for quiz          F: <b>Cell Analogy Quiz</b>          Microscope Parts and Rules--HW for quiz          Microscope Demonstrations</p> <p>Alter reference to new book</p>
<p><b>Week Six</b>          9/26-9/30</p>	<p>M: <b>Microscope Quiz</b>  <a href="#">Microscope Lab</a> --in class but HW if don't finish          T: <a href="#">Plant vs. Animal Eukaryotic Cell Lab</a>--in class but HW if don't finish          W: <b>Vocab Day!</b>  <a href="#">Cell Factory Flashcards</a>--fill out vocab list, go through cards, and play games for quiz.  <a href="#">Cell Factory Vocab</a>--HW for quiz          R: <b>Cell Factory Vocab Quiz</b>          Cell Factory PowerPoint: Cell Transport 29-48          F: <a href="#">Bubble Membrane Lab</a>--in class but HW if don't finish          Progress Reports</p>
<p><b>Week Seven</b>          10/3-10/7</p>	<p>M: Return Cell Anticipation Guide  <a href="#">Cell Factory "Show What You Know!" Review</a>--attach notes and study them!--HW          T: <b>Cell Factory Test</b>          Workbook Intro Worksheet for DNA          W: Sequencing Inquiry in class          Start <a href="#">Cell Division and DNA PowerPoint</a>: 1-9          R: Cell Division and DNA PowerPoint: Cell Cycle 10-27  <a href="#">Cell Cycle Puzzle</a>--HW for quiz          F: <b>Cell Cycle Puzzle Quiz</b>  <a href="#">Cell Cycle Lab</a>--in class but HW if don't finish</p>
<p><b>Week Eight</b>          10/10-10/14</p>	<p>M: <a href="#">DNA KWL</a>  <a href="#">Textbook Reading</a>          T: Chargaff's DNA Data Inquiry Lab--in class but HW if don't finish          W: PSAT          R: Cell Division and DNA PowerPoint: DNA Structure 28-45  <a href="#">DNA Structure Worksheet</a>--HW for quiz with highlighters          F: <b>DNA Structure Quiz</b>  <a href="#">DNA Replication Internet Investigation</a>--in class but HW if don't finish          Hand Out Midterm Exam Review          Progress Reports</p>
	<p>M: Cell Division and DNA PowerPoint: Protein Synthesis 46-58  <a href="#">Protein Synthesis Problems</a>--HW for quiz          T: <b>Protein Synthesis Quiz</b></p>

[Are Cell Phones Safe?: Pro vs. Con Socratic Seminar](#)

W: [Vocab Day!](#)

[DNA Flashcards](#)--fill out vocab list, go through cards, and play games for quiz.

[DNA Vocab](#)--HW for quiz

R: [DNA Vocab Quiz](#)

Midterm Review

F: [MIDTERM EXAM--10% of Semester Grade](#)

Workbook Intro Worksheet Genetics

Week  
Nine  
10/17-  
10/21

**Whole semester grade that determines whether you pass or fail is as follows:**

**35% First Nine Week Grade  
10% Midterm Exam  
35% Second Nine Week Grade  
20% Semester Final Exam**



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