

PB Biology Unit 1 Calendar

| Monday  | Tuesday  | Wednesday   | Thursday  | Friday   |
|---|--|---|---|--|
| <p>Supplies:<br/>Red &amp; blue pens,<br/>colored pencils,<br/>sharpie,<br/>highlighter, ruler,<br/>thumb drive,<br/>paper, 3-ring<br/>binder, 2 2L clear<br/>pop bottles<br/>(needed in 4<br/>weeks)<br/>HW=homework</p> | <p>9/1</p>   | <p>9/2<br/>Online text info<br/>Fortune Fish<br/>Activity/Scientific<br/>Method (SM)<br/><br/>HW:<br/>Read pages 12-17<br/>in textbook<br/><br/>LT: I can make<br/>observations<br/>during a scientific<br/>experiment.</p> | <p>9/3<br/>Student<br/>Introductions<br/>Review fortune<br/>fish/Fleming<br/>SM vocab/Cornell<br/>notes<br/><br/>HW: read/sign<br/>guidelines, read<br/>extra credit<br/>handout<br/><br/>LT: I can compare<br/>the various steps<br/>in the scientific<br/>method.</p> | <p>9/4<br/><b>Guidelines due</b><br/>Review guidelines,<br/>extra credit,<br/>Biology AVID<br/>Gems, fold its: Fold<br/>it 2:hypothesis/theory<br/>Fold it 4: IV, DV,<br/>constants, control<br/>Experimental design<br/>diagrams( EDD)<br/><br/>LT: I can construct<br/>tools that will help<br/>me compare/contrast<br/>concepts</p> |
| <p>9/7<br/>No School</p>  | <p>9/8<br/><b>Fold its due</b><br/>EDD practice<br/><br/>SM worksheet</p>  | <p>9/9<br/>Review EDD<br/>practice, data<br/>table &amp; graphing<br/>using Excel (R15-<br/>17)<br/>Complete SM<br/>worksheet<br/><b>HW:</b> read Safety<br/>appendix R2-4</p>  | <p>9/10<br/><b>SM worksheet<br/>due</b><br/>Safety review<br/><b>Safety quiz</b><br/>Intro SM activity<br/><br/><b>HW:</b> complete<br/>EDD</p>   | <p>9/11<br/><b>Safety Contract Due</b><br/><br/>SM activity<br/>Complete all, but<br/>conclusion</p>   |
| <p>9/14<br/><b>1-hr early release</b><br/><b>Guidelines &amp; SM<br/>vocab quiz</b><br/>Conclusion<br/>activity<br/>Prep gummy<br/>worm lab<br/><b>HW</b> complete SM<br/>activity<br/>conclusion</p>                     | <p>9/15<br/><b>SM activity due</b><br/>Gummy lab<br/><b>HW:</b> complete<br/>gummy lab write-<br/>up</p>   | <p>9/16<br/><b>Gummy lab due</b><br/><br/>Metric System<br/>review worksheet<br/>(refer to R5)</p>  | <p>9/17<br/>Characteristics of<br/>Life<br/><br/>New life story<br/>HW: work on<br/>story</p>   | <p>9/18<br/>Intro microscopes &amp;<br/>lab<br/><b>HW:</b> read forensics<br/>background, fill in<br/>scope function table<br/>using R8-10</p>   |
| <p>9/21<br/><b>1-hr early release</b><br/><br/><b>New Life News<br/>story due</b><br/><br/>Micromystery lab:<br/>collect data</p>   | <p>9/22<br/><b>Quiz: Metrics,<br/>lab write-up,<br/>char life</b><br/><b>Complete<br/>micromystery<br/>lab &amp; write a<br/>conclusion due<br/>end of class</b></p> | <p>9/23<br/><b>UG homework<br/>questions due</b><br/>Test Review</p>  | <p>9/24<br/><b>Unit 1 Test</b><br/><br/>Think about<br/>possible partner<br/>for ecology<br/>research project<br/>starting Thursday.<br/>You share the<br/>grade with your<br/>partner... so<br/>choose carefully<br/>or go solo.</p>                                   | <p>9/25<br/>Intro ecology project<br/>topics<br/>Ecology vocab<br/><b>Choose project topic</b><br/>HW read project<br/>instructions. Begin<br/>background research.</p>  |