

2014-15 LESSON "SNAPSHOT"

Teacher's Name: **B. Dunn**  
 Course Title and Periods Taught: **Bio B – 4th Periods**

Week of: **April 20, 2015**  
 Unit Title: **Cell Division**

List daily lesson topic and Depth of Knowledge:	List <b>learning target</b> and briefly outline lesson activities/agenda (related to Core Academic Standard):	Record your answers to the prompts below.	Reflection: Must write at least one full sentence daily.
<b><u>Monday (Day 1)</u></b>  Lesson Topic: Cell Unit Test   Critical Vocab: See attached	Agenda: 1. Cell unit Test. 2. Vocabulary	Bell Ringer: Interactions Among Living Things	Reflection:
<b><u>Tuesday</u></b> Lesson Topic: Cell Division  Critical Vocab: See attached list	Agenda: I can describe the basic processes of mitosis and meiosis. Procedure: 1. Bell Ringer 2. Mid-term pre-test 3. Video: Cell Division and the Cell Cycle Video with Guide 4. Video: Mitosis The	Bell Ringer: EOC Quiz 11	Reflection:
<b><u>Wednesday</u></b> Lesson Topic: Cell Division  Critical Vocab: See attached list	Agenda: I can describe the basic process of mitosis and meiosis. Procedure: 1. Bell Ringer 2. Lab: Phases of Mitosis 3. Meiosis Video & Quiz (time permitting) 4. Reflection and Exit	Bell Ringer: SUB PLAN	Reflection:

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<p><b><u>Thursday</u></b> Lesson Topic: Cell Division</p> <p>Critical Vocab: See attached list</p>	<p>Agenda: I can describe the basic processes of mitosis and meiosis I can define and provide an example of various genetics vocabulary terms.</p> <p>Procedure:</p> <ol style="list-style-type: none"> <li>1. Meiosis Video and Quiz (if needed)</li> <li>2. Lecture: Introduction to Genetics</li> <li>3. Reflection and Exit</li> </ol>	<p>Bell Ringer: Pollution in Ecosystems</p>	<p>Reflection:</p>
<p><b><u>Friday</u></b> Lesson Topic: Cell Division</p> <p>Critical Vocab: See attached list</p>	<p>Agenda: I can define and provide an example of various genetics vocabulary terms. I can discuss the contributions of Mendel to genetics study.</p> <p>Procedure:</p> <ol style="list-style-type: none"> <li>1. Bell Ringer</li> <li>2. Lecture: Introduction to Genetics; Mendell</li> <li>3. Activity: Oompa Loompa Genetics</li> <li>4. Reflection and Exit</li> </ol>	<p>Bell Ringer: EOC Quiz 12</p>	<p>Reflection:</p>

<p>Chapter 10: Cell Division/Mitosis</p> <p>Mitosis Cytokinesis Chromatid Centromere Interphase Cell cycle Prophase Centriole Spindle Metaphase Anaphase Telophase</p>	<p>Chapter 11-4 (page 275): Meiosis</p> <p>Homologous Diploid Haploid Meiosis Tetrad Crossing over</p>
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