

Biology H		Per 7,4			2/3-2/7	
Unit/Theme		Objectives	Activities	Homework	Closure/Review	Assessment
<b>M O N</b>	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day
	Mitosis	<ul style="list-style-type: none"> <li>Explain, Model, and Practice Mitosis</li> </ul>	<ul style="list-style-type: none"> <li>Turn in p46</li> <li>IN: p48</li> <li>Notes: Cells Cannot Just Grow Bigger (p49, 51, 53)</li> <li>*Draw and label single and double stranded chromosomes p50</li> <li>HO Human Karyotype p50</li> <li>P48 OUT; Chromosome Matching</li> <li>Lab: Cell Cycle p52</li> <li>*Diagram one example of a cell in each phase of the cell cycle.</li> <li>*Label all structures</li> </ul>	<ul style="list-style-type: none"> <li>P 48 OUT: Chromosome matching if not done in class.</li> <li>Work on Voc p34</li> <li>Finish Cell Cycle Lab p52</li> </ul>	<ul style="list-style-type: none"> <li>OUT: Chromosome Term Matching</li> </ul>	<ul style="list-style-type: none"> <li>IN: List the levels of biological organization from smallest to largest.</li> </ul>
<b>W E D</b>	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day
	Cell Differentiation	<ul style="list-style-type: none"> <li>Explain, Model, and Practice Cell Differentiation</li> </ul>	<ul style="list-style-type: none"> <li>Turn in Cell Cycle Lab p52</li> <li>IN: p54</li> <li>Notes: Cell Differentiation (p55,57)</li> <li>Cell Cycle Coloring Sheet</li> <li>Early Development p56</li> <li>*Color each stage</li> <li>*Answer Questions</li> <li>OUT: p54</li> </ul>	<ul style="list-style-type: none"> <li>Finish Early Development Worksheet p56</li> <li>Finish Cell Cycle Coloring Sheet</li> <li>Work on Voc p34</li> </ul>	<ul style="list-style-type: none"> <li>OUT: What were we trying to demonstrate in the simulation we did in class? What does it teach us about cell differentiation?</li> </ul>	<ul style="list-style-type: none"> <li>IN: Do all cells in an organism have the same DNA?</li> </ul>
<b>F R I</b>	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day