

**AP Biology Syllabus****Prepared by Mrs. Karr**

<b>Month</b>	<b>Topic</b>	<b>Textbook Chapters</b>
<b>August</b>	Introduction to themes in the study of life	<b>Textbook Chapters</b>
<b>September</b>	Biochemistry and Intro to the Cell; Cellular energy and Related processes	4-7, 8-10
<b>October</b>	Finish Cellular Energy; Cell Communication and the Cell Cycle; Genetic Basis of Life	11-12, 13-15
<b>November</b>	Gene Activity and Biotechnology	16-21
<b>December</b>	Review, Practice Exam, Semester final	
<b>January</b>	Evolution and Phylogeny	22-27
<b>February</b>	Diversity in the Biological World: Organism Form and Function	40, 43, 48, 49.2
<b>March</b>	Ecology	51-56
<b>April</b>	Ecology; Review for AP Exam	51-56
<b>May</b>	Review for AP Exam	