

## Schedule for Review for Biology 1

<b>Video #</b>	<b>Title of the video &amp; the Link (or Google Bozeman Science and the title of the video)</b>	<b>Duration of the video in minutes &amp; seconds</b>	<b>Date</b>	<b>Time you watched the video From: To:</b>
<b>1</b>	Scientific Method <a href="http://www.bozemanscience.com/scientific-method">http://www.bozemanscience.com/scientific-method</a>	10:40		
<b>2</b>	Biogeochemical Cycles <a href="http://www.bozemanscience.com/biogeochemical-cycling">http://www.bozemanscience.com/biogeochemical-cycling</a>	10:07		
<b>3A</b>	Ecological Succession <a href="http://www.bozemanscience.com/ecological-succession">http://www.bozemanscience.com/ecological-succession</a>	6:22		
<b>3B</b>	Water & Life <a href="http://www.bozemanscience.com/water-life">http://www.bozemanscience.com/water-life</a>	10:44		
<b>4</b>	Ecosystem Change <a href="http://www.bozemanscience.com/051-ecosystem-change">http://www.bozemanscience.com/051-ecosystem-change</a>	12:18		
<b>5A</b>	Niche <a href="http://www.bozemanscience.com/niche">http://www.bozemanscience.com/niche</a>	5:13		
<b>5B</b>	What is DNA <a href="http://www.bozemanscience.com/what-is-dna">http://www.bozemanscience.com/what-is-dna</a>	10:30		
<b>6</b>	Logistic growth <a href="http://www.bozemanscience.com/logistic-growth">http://www.bozemanscience.com/logistic-growth</a>	10:55		
<b>7</b>	Communities <a href="http://www.bozemanscience.com/046-communities">http://www.bozemanscience.com/046-communities</a>	13:42		
<b>8A</b>	Population Variation <a href="http://www.bozemanscience.com/054-population-variation">http://www.bozemanscience.com/054-population-variation</a>	9:31		
<b>8B</b>	Endosymbiosis <a href="https://paul-andersen.squarespace.com/endosymbiosis">https://paul-andersen.squarespace.com/endosymbiosis</a>	7:00		
<b>9</b>	Populations <a href="http://www.bozemanscience.com/050-populations">http://www.bozemanscience.com/050-populations</a>	11:13		
<b>10A</b>	Biodiversity <a href="http://www.bozemanscience.com/055-biodiversity">http://www.bozemanscience.com/055-biodiversity</a>	7:35		
<b>10B</b>	The Cell Membrane <a href="http://www.bozemanscience.com/cell-membrane">http://www.bozemanscience.com/cell-membrane</a>	6:22		

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<b>11</b>	Abiogenesis <a href="http://www.bozemanscience.com/010-abiogenesis">http://www.bozemanscience.com/010-abiogenesis</a>	8:34
<b>12</b>	The Origin of Life – Scientific Evidence <a href="http://www.bozemanscience.com/011-the-origin-of-life-scientific-evidence">http://www.bozemanscience.com/011-the-origin-of-life-scientific-evidence</a>	14:15
<b>13</b>	Scientific Evidence for Evolution <a href="http://www.bozemanscience.com/004-evidence-for-evolution">http://www.bozemanscience.com/004-evidence-for-evolution</a>	13:04
<b>14</b>	Evidence for Evolution II <a href="http://www.bozemanscience.com/evidence-for-evolution-ii">http://www.bozemanscience.com/evidence-for-evolution-ii</a>	9:23
<b>15</b>	Coevolution <a href="http://www.bozemanscience.com/coevolution">http://www.bozemanscience.com/coevolution</a>	8:25
<b>16</b>	Genetic Drift <a href="http://www.bozemanscience.com/003-genetic-drift">http://www.bozemanscience.com/003-genetic-drift</a>	11:28
<b>17A</b>	Microevolution <a href="http://www.bozemanscience.com/microevolution">http://www.bozemanscience.com/microevolution</a>	7:39
<b>17B</b>	Anaerobic Respiration <a href="http://www.bozemanscience.com/anaerobic-respiration">http://www.bozemanscience.com/anaerobic-respiration</a>	7:59
<b>18</b>	Natural Selection <a href="http://www.bozemanscience.com/001-natural-selection">http://www.bozemanscience.com/001-natural-selection</a>	10:15
<b>19</b>	Speciation & Extinction <a href="http://www.bozemanscience.com/007-speciation-and-extinction">http://www.bozemanscience.com/007-speciation-and-extinction</a>	13:00
<b>20A</b>	Three domains of Life <a href="http://www.bozemanscience.com/three-domains-of-life">http://www.bozemanscience.com/three-domains-of-life</a>	7:29
<b>20B</b>	Cell Membranes <a href="http://www.bozemanscience.com/015-cell-membrane">http://www.bozemanscience.com/015-cell-membrane</a>	11:03
<b>21A</b>	Plants <a href="http://www.bozemanscience.com/plants">http://www.bozemanscience.com/plants</a>	7:47
<b>21B</b>	DNA & RNA Part 1 <a href="http://www.bozemanscience.com/027-part-1-dna-rna">http://www.bozemanscience.com/027-part-1-dna-rna</a>	12:28
<b>22A</b>	Finding Stomata <a href="http://www.bozemanscience.com/finding-stomata/">http://www.bozemanscience.com/finding-stomata/</a>	4:29

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<b>22B</b>	Biological Molecules <a href="http://www.bozemanscience.com/042-biological-molecules">http://www.bozemanscience.com/042-biological-molecules</a>	15:19
<b>23</b>	Plant Nutrition & Support <a href="http://www.bozemanscience.com/plant-nutrition-transport/">http://www.bozemanscience.com/plant-nutrition-transport/</a>	14:07
<b>24</b>	Plant Structure <a href="http://www.bozemanscience.com/plant-structure">http://www.bozemanscience.com/plant-structure</a>	13:37
<b>25</b>	Photosynthesis & Respiration <a href="http://www.bozemanscience.com/013-photosynthesis-and-respiration">http://www.bozemanscience.com/013-photosynthesis-and-respiration</a>	15:38
<b>26A</b>	Circulatory System <a href="http://www.bozemanscience.com/circulatory-system">http://www.bozemanscience.com/circulatory-system</a>	11:34
<b>26B</b>	Reproductive System <a href="http://www.bozemanscience.com/reproductive-system">http://www.bozemanscience.com/reproductive-system</a>	8:59
<b>27</b>	Cell Cycle, Mitosis and Meiosis <a href="http://www.bozemanscience.com/028-cell-cycle-mitosis-and-meiosis">http://www.bozemanscience.com/028-cell-cycle-mitosis-and-meiosis</a>	13:38
<b>28</b>	Immune System <a href="http://www.bozemanscience.com/immune-system">http://www.bozemanscience.com/immune-system</a>	13:47

Dear AP-Biology Students,

Welcome to the world of AP-Biology!

1. Above table has the links for review videos. Please watch the videos with full attention and take *at least* one page of notes (front & back). Turn them in together (stapled) on the first day of the school year 2018-19. This activity will help you refresh and strengthen the knowledge you gained in the Bio-1 class. I strongly recommend starting to watch videos early in the summer vacation. How about one video a day, for 28 days!

The link for each video is given. Alternatively, you can Google the video title under Bozeman Science or visit the following link

<http://www.bozemanscience.com/biology-main-page/>

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Find the title of the video and click on it.

Rubric:

1. A fresh sheet of paper for *each* video notes
  2. Name (last name and first name) in the top right-hand corner for *each* video notes
  3. Number, the title of the video *and* the time you watched it on the first line
  4. Detail notes on the video
  5. Neat handwriting, in ink
  6. All notes stapled together, submitted on the due date
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2. Students will also purchase the following Student workbooks from Biozone Corporation, US. (Also found on Amazon.com)  
<https://www.thebiozone.com/products/ap1/ap-biology-1-student-workbook-biozone/>



If ordered together as a group, you may get discounted price. I can coordinate.

Questions, stop by at room T-222.