

AP-Bio Summer Assignment (Review for Biology-1):

#	Title of the Video & the Link	How long is the video (in minutes)	
1	Scientific Method http://www.bozemanscience.com/scientific-method	10:40	
2	Biogeochemical Cycles http://www.bozemanscience.com/biogeochemical-cycling	10:07	
3	Chemical Bonds: Covalent Vs Ionic https://www.youtube.com/watch?v=7DjsD7Hcd9U	8:56	
4	Acids, Bases and pH https://www.youtube.com/watch?v=Xeuyc55LqiY	8:53	
5	Elements & Molecules https://www.youtube.com/watch?v=6pUzPh_ICO8	6:08	
6	The Molecules of Life https://www.youtube.com/watch?v=QWf2jcznLsY	10:47	
7	Biological Molecules https://www.youtube.com/watch?v=PYH63o10iTE	15:19	
8	Lipids https://www.youtube.com/watch?v=VGHD9e3yRIU	7:04	
9	Carbohydrates https://www.youtube.com/watch?v=_zm_DyD6FJ0	8:49	
10	Nucleic Acids https://www.youtube.com/watch?v=NNASRkiU5Fw	7:59	
11	Proteins https://www.youtube.com/watch?v=2Jgb_DpaQhM	9:15	
13	Enzymes https://www.youtube.com/watch?v=ok9esggzN18	11:51	
14	Properties of Water https://www.youtube.com/watch?v=z5Vm56Pu4hU	4:13	
14	Water & Life https://www.youtube.com/watch?v=ZScEgE55XTM	10:44	

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15	A Tour of the Cell https://www.youtube.com/watch?v=1Z9pqST72is	14:16	
16	Cell Membranes https://www.youtube.com/watch?v=y31DIJ6uGgE	11:03	
17	What is DNA https://www.youtube.com/watch?v=q6PP-C4udkA	10:31	
18	Nucleic Acids https://www.youtube.com/watch?v=NNASRkiU5Fw	7:59	
19	DNA & RNA Part-1 https://www.youtube.com/watch?v=qoERVSWKmGk	12:28	
20	Three domains of Life http://www.bozemanscience.com/three-domains-of-life	7:29	

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 2017-18. This activity will help you refresh and strengthen the knowledge you gained in the Bio-1 class.

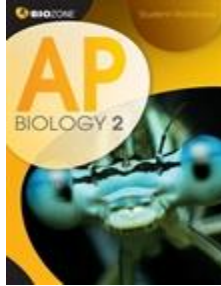
Rubric:

1. Title of the video on the first line
 2. Detail notes on the video
 3. Neat handwriting in ink
 4. Submitted on the due date
 5. Your last name and first name written on the top right hand corner of each page
-
2. Join my AP-Bio 17-18 class on Remind.com by clicking on the following link.
<https://www.remind.com/join/kg9bhg>

AP-Bio Summer Assignment (Review for Biology-1):

3. 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.

Questions, stop by at room T-222 and contact me via Remind.

(Additional ways to join Remind:

Pick a way to receive messages for AP-Biology 17-18:

If you have a smartphone, get notifications. On your iPhone or Android phone, open your web browser and go to the following link: rmd.at/kg9bhg

A. Follow the instructions to sign up for Remind. You'll be prompted to download the mobile app. rmd.at/kg9bhg

Join AP-Biology 17-18

Full Name First and Last Name

Phone Number or Email Address (555) 555-5555

B. If you don't have a smartphone, get text notifications. Text the message @kg9bhg to the number 81010. If you're having trouble with 81010, try texting @kg9bhg to (563) 362-3319.

** Standard text message rates apply.*

To 81010 Message @kg9bhg

Don't have a mobile phone? Go to rmd.at/kg9bhg on a desktop computer to sign up for email notifications.)