

# September 2019

August '19							October '19						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3			1	2	3	4	5
4	5	6	7	8	9	10	6	7	8	9	10	11	12
11	12	13	14	15	16	17	13	14	15	16	17	18	19
18	19	20	21	22	23	24	20	21	22	23	24	25	26
25	26	27	28	29	30	31	27	28	29	30	31		

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>1</b>	<b>2</b>	<b>3</b> Intro to AP Properties of Water Acids and Bases	<b>4</b> Intro to AP Properties of Water Acids and Bases	<b>5</b> Carbon Chemistry Functional Groups Hydrolysis/Condensation Carbohydrate mini poster	<b>6</b> Carbon Chemistry Functional groups Hydrolysis/Condensation Carbohydrate mini poster	<b>7</b>
<b>8</b>	<b>9</b> Carbohydrate/Lipid notes Lipid Mini poster Biochem Activity Start Biochem HW	<b>10</b> Carbohydrate/Lipid notes Lipid Mini poster Biochem Activity Start Biochem HW	<b>11</b> Nucleic Acid notes Structure/Function Nucleic Acid mini-poster Biochem Activity and HW	<b>12</b> Nucleic Acid noted Structure/ Function Nucleic Acid mini-poster Biochem Activity and HW	<b>13</b> Protein Structure/Function Bead Activity Finish Biochem Activity Work on Biochem HW	<b>14</b> <b>Google Classroom Reading Quiz Opens 9/12/19 8AM</b>
<b>15</b> Google Classroom Reading Quiz CH 4-5 Closes 9/15 11:59 PM	<b>16</b> Protein Structure/Function Bead Activity Finish Biochem Activity Work on Biochem HW	<b>17</b> <b>QUIZ: Water Chem &amp; Macromolecules</b> toothpickase activity	<b>18</b> <b>Quiz: Water Chem &amp; Macromolecules</b> toothpickase activity	<b>19</b> Enzyme Notes <b>Enzyme Disk Lab</b> Receive Test Study Guide <b>AP Classroom online progress Check opens</b>	<b>20</b> Enzyme Notes <b>Enzyme Disk Lab</b> Receive Test Study Guide	<b>21</b>
<b>22</b>	<b>23</b> Enzyme Catalysis Lab  <b>DO NOT MISS LAB</b>	<b>24</b> <b>Enzyme Catalysis Lab</b>  <b>DO NOT MISS LAB</b>	<b>25</b> TEST Review  <b>AFTERSCHOOL HELP</b>	<b>26</b> TEST Review  <b>AFTER SCHOOL HELP</b> <b>AP Classroom online progress CLOSES</b>	<b>27</b> <b>Biochem TEST</b> <b>DUE: Reading guide Biochem Activity Biochem HW Enzyme Disk Lab Enzyme Catalysis lab</b>	<b>28</b>
<b>29</b>	<b>30</b> <b>Biochem TEST</b> <b>DUE: Reading Guide Biochem Activity Biochem HW Enzyme Disk Lab Enzyme Catalysis Lab</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>6</b>	<b>7</b>	Notes				

# October 2019

September '19							November '19						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7						1	2
8	9	10	11	12	13	14	3	4	5	6	7	8	9
15	16	17	18	19	20	21	10	11	12	13	14	15	16
22	23	24	25	26	27	28	17	18	19	20	21	22	23
29	30						24	25	26	27	28	29	30

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	<b>1</b> <b>Begin Cell Unit</b> What is life? Inner Life of a Cell Prokaryotes vs Eukaryotes	<b>2</b> What is life? Inner Life of a Cell Prokaryotes vs Eukaryotes	<b>3</b> Cell Structure Diversity of Cell S & F Endosymbiosis	<b>4</b> <b>1/2 DAY DISMISSAL</b> Cell Structure Diversity of Cell S & F Endosymbiosis	<b>5</b>
<b>6</b>	<b>7</b> Cell Membrane Structure and Function Cell Membrane models	<b>8</b> Cell membrane Structure and function Cell Membrane models	<b>9</b> Complete Cell membrane models & questions	<b>10</b> Complete cell membrane models and questions	<b>11</b> Osmosis/Diffusion Notes Cell Review	<b>12</b> <b>Google Classroom</b> <b>Reading Quiz</b> <b>CH 7-8</b> <b>Opens 10/11 8AM</b>
<b>13</b>	<b>14</b> Osmosis/Diffusion Notes Cell Review	<b>15</b> <b>Lab Day 1</b> <b>Set Up Osmosis/ Diffusion Lab</b> Review Concepts	<b>16</b> <b>Lab Day 1</b> <b>PSAT DAY</b> <b>Set up Osmosis/Diffusion Lab</b> Review Concepts	<b>17</b> <b>Lab Day 2</b> <b>Collect Data</b> Complete write up Quiz 10/23	<b>18</b> <b>Lab Day 2</b> <b>Collect Data</b> Complete write up Quiz 10/24	<b>19</b>
<b>20</b> <b>Google Classroom</b> <b>Reading Quiz CH 7-8</b> <b>Closes 10/20 11:59PM</b>	<b>21</b> Water Potential Notes Water Potential Problems Quiz 10/23 <b>After school help</b>	<b>22</b> Water Potential Notes Water Potential Problems Quiz 10/24 <b>After school help</b>	<b>23</b> <b>Cell Membrane Quiz</b> Receive Unit Study guide	<b>24</b> <b>Cell Membrane Quiz</b> Receive Unit Study Guide	<b>25</b> Unit Review Go over Quiz	<b>26</b>
<b>27</b>	<b>28</b> Unit Review Go Over Quiz <b>Afterschool HELP</b>	<b>29</b> <b>Cell Unit Test</b>	<b>30</b> <b>Cell Unit Test</b>	<b>31</b> Begin Cell Respiration Gibb's Free Energy Metabolism	<b>1</b> Begin Cell Respiration Gibb's Free Energy Metabolism	<b>2</b>
<b>3</b>	<b>4</b>	Notes				

# November 2019

October '19							December '19						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5	1	2	3	4	5	6	7
6	7	8	9	10	11	12	8	9	10	11	12	13	14
13	14	15	16	17	18	19	15	16	17	18	19	20	21
20	21	22	23	24	25	26	22	23	24	25	26	27	28
27	28	29	30	31			29	30	31				

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	31	1	2
3	<b>4</b> Glycolysis Krebs ETC Review Activity	<b>5</b> NO SCHOOL	<b>6</b> Glycolysis Krebs ETC Review Activity	<b>7</b> Protein/Fat Metabolism Fermentation Cell Resp Activity	<b>8</b> Protein/Fat Metabolism Fermentation Cell Resp Activity	<b>9</b>
<b>10</b>	<b>11</b> Cell Respiration Lab Test review  Afterschool Help	<b>12</b> Cell Respiration Lab Test Review  Afterschool Help	<b>13</b> Cell Respiration Test	<b>14</b> Cell Respiration Test	<b>15</b> Photosynthesis Light Dep Rxn	<b>16</b>
<b>17</b>	<b>18</b> Photosynthesis Light Dep Rxn	<b>19</b> Light Indep, Rxn C4 & CAM	<b>20</b> Light Indep Rxn, C4 & CAM  Afterschool Help	<b>21</b> Photosynthesis Lab  Afterschool Help	<b>22</b> Photosynthesis Lab	<b>23</b>
<b>24</b>	<b>25</b> Photosynthesis Test	<b>26</b> Photosynthesis Test	<b>27</b> NO SCHOOL	<b>28</b> Thanksgiving Day NO SCHOOL	<b>29</b> NO SCHOOL	<b>30</b>
<b>1</b>	<b>2</b>	Notes				

# December 2019

November '19							January '20						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2				1	2	3	4
3	4	5	6	7	8	9	5	6	7	8	9	10	11
10	11	12	13	14	15	16	12	13	14	15	16	17	18
17	18	19	20	21	22	23	19	20	21	22	23	24	25
24	25	26	27	28	29	30	26	27	28	29	30	31	

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Intro to Cell Communication Signal Transduction Pathway	3 Intro to Cell Communication Signal Transduction Pathway	4 Signal Pathway of MC1R Lab	5 Signal Pathway of MC1R Lab	6 Cell Cycle Mitosis	7
8	9 Cell Cycle Mitosis	10 Regulation of the Cell Cycle	11 Regulation of Cell Cycle  Afterschool Review	12 Mitosis and Cancer Lab  Afterschool Review	13 Mitosis and Cancer Lab	14
15	16 Cell Communication Cell Cycle Mitosis TEST	17 Cell Communication Cell Cycle Mitosis TEST	18 Meiosis Notes Meiosis Model	19 Meiosis Notes Meiosis Model	20 Chromosomal Mutations	21
22	23 NO SCHOOL WINTER BREAK	24	25	26	27	28
29	30	31	1	2	3	4
5	6	Notes				

# January 2020

December '19							February '20						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7							1
8	9	10	11	12	13	14	2	3	4	5	6	7	8
15	16	17	18	19	20	21	9	10	11	12	13	14	15
22	23	24	25	26	27	28	16	17	18	19	20	21	22
29	30	31					23	24	25	26	27	28	29

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1	2	3	4
5	6 Chromosomal mutations	7 Mendelian Genetics Basic Crosses	8 Mendelian Genetics Basic Crosses	9 Non Mendelian Genetics	10 Non Mendelian Genetics	11
12	13 Environmental Effects on Phenotype  Afterschool Review	14 Environmental Effects on Phenotype  Afterschool Review	15 Meiosis and Heredity Test	16 Meiosis and Heredity Test	17	18
19	20	21	22	23	24	25
26	27	28 DNA/RNA Structure Structure Models	29 DNA/RNA Structure Structure Models	30 DNA Replication Replication Models	31 DNA Replication Replication models	1
2	3	Notes				