

September 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3 LABOR DAY	4 First Day 3rd Block Intro to AP Properties of Water	5 6th Block Intro to AP Properties of Water	6 3rd Block Carbon Chem Functional groups Hydrolysis/Conden	6 6th Block Carbon Chem Functional groups Hydrolysis/Conden	8
9	10 3rd block Carbs/Lipids Notes Mini-posters Biochem Activity	11 6th block Carbs/Lipids Notes Mini-posters Biochem Activity	12 3rd block Nucleic Acid structure/function Nucleic Acid Poster Biochem Act/HW	13 6th block Nucleic Acid structure/function Nucleic Acid Poster Biochem Act/HW	14 3rd block Protein Structure/ Function—Bead Act Finish Biochem Act Work on Biochem HW	15 Google Classroom Reading Quiz CH 4-5 <u>OPENS 9/14 8AM</u>
16 Google Classroom Reading Quiz CH 4-5 <u>Closes 11:59PM</u>	17 6th block Protein Structure/ Function—Bead Act Finish Biochem Act Work on Biochem HW AFTER School HELP	18 3rd block Quiz: Water chem/ Macromolecules Toothpickase Act.	19 6th Quiz: Water chem/ Macromolecules Toothpickase Act.	20 3rd block Enzyme Notes Activity Receive Test Study Guide	21 6th block Enzyme Notes Activity Receive Test Study Guide	22
23	24 3rd block Enzyme Catalysis Lab Do Not Miss LAB	25 6th block Enzyme Catalysis Lab Do Not Miss LAB	26 3rd block Test Review Biochem Cranium AFTER school HELP	27 6th block Test Review Biochem Cranium AFTER school HELP	28 BIOCHEM TEST 3rd Due: Reading Guide Biochem Activity Biochem HW Enzyme Lab	29
30	October 1st 6th block TEST					

October 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 BIOCHEM TEST 6th Due: Reading Guide Biochem Activity Biochem HW Enzyme Lab	2 Begin Cell Unit 3rd What is Life? Inner Life of a Cell Prokaryotes vs Eukaryotes	3 Begin Cell Unit 6th What is Life? Inner Life of a Cell Prokaryotes vs Eukaryotes	4 3rd block Cell Structure Diversity of Cell S&F Endosymbiosis	5 6th block 1/2 DAY Cell Structure Diversity of Cell S&F Endosymbiosis	6
7	8 3rd block Cell Membrane Structure & Function Cell Mem Models	9 6th block Cell Membrane Structure & Function Begin Models	10 3rd block PSAT in AM	11 6th block Cell Membranes Review Complete models	12 3rd block Osmosis/Diffusion notes Cell Review	13 Google Classroom Reading Quiz CH 7-8 <u>OPENS 10/12 8AM</u>
14	15 6th block Osmosis/Diffusion notes Cell Review	16 3rd block Set Up Osmosis Lab Review Osmosis/ Diffusion concepts	17 6th block Set Up Osmosis Lab Review Osmosis/ Diffusion concepts	18 3rd block Lab Day 2 Collect Data Complete Write up Quiz 10/25	19 6th block Lab Day 2 Collect Data Complete Write up Quiz 10/25	20
21 Google Classroom Reading Quiz CH 7-8 <u>CLOSES 10/21</u> <u>11:59PM</u>	22 3rd block Water Potential Notes Water Potential Probs Quiz 10/24 Afterschool Help	23 6th block Water Potential Notes Water Potential Probs Quiz 10/25 Afterschool Help	24 3rd block Cells & Membrane Quiz Receive Unit Study Guide	25 6th block Cells & Membrane Quiz Receive Unit Study Guide	26 3rd block Cell Signaling notes Cell Signaling Lab	27
28	29 6th block Cell Signaling notes Cell Signaling Lab	30 3rd block Cell Unit Review	31 6th block Cell Unit Review	1 3rd block CELL TEST	2 6th block CELL TEST	

November 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	Cell Unit Due Test Day: Reading Guides Diffusion/Osmosis lab Water potential Prob	Sounding Smart Biochemistry & Cell Signaling Pathway of MC1R—lab		1 3rd block CELL TEST	2 6th block CELL TEST	3
4	5 3rd block Begin Cell Resp Gibb's Free energy Metabolism	6 NO SCHOOL	7 6th block Begin Cell Resp Gibb's Free energy Metabolism	8 3rd block Glycolysis Krebs ETC Review Activity	9 6th block Glycolysis Krebs ETC Review Activity	10
11	12 3rd block Protein/Fat Metab Fermentation Cell Resp. Posters	13 6th block Protein/Fat Metab Fermentation Cell Resp. Posters	14 3rd block Cell Respiration Test Review AFTERSCHOOL Help	15 6th block Cell Respiration Test Review AFTERSCHOOL Help	16 3rd block Cell Respiration TEST	17 Due Test Day: Reading Guide Metabolism Review Activity
18	19 6th block Cell Respiration TEST	20 3rd block Photosynthesis Lab	21 NO SCHOOL	22 Thanksgiving	23 NO SCHOOL	24
25	26 6th block Photosynthesis Lab	27 3rd block Photosynthesis Light Dep. Rxns	28 6th block Photosynthesis Light Dep. Rxns	29 3rd block Light Indep Rxn C4 & CAM	30 6th block Light Indep Rxn C4 & CAM	

December 2018

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			Photosynthesis DUE test day: Reading Guide Photosynthesis Lab	Photosyn Activity		1
2	3 3rd block Photosynthesis Review AFTERSCHOOL Help	4 6th block Photosynthesis Review AFTERSCHOOL Help	5 3rd block Photosynthesis TEST	6 6th block Photosynthesis TEST	7 3rd block DNA Structure & Structure Models	8
9	10 6th block DNA Structure & Structure Models	11 3rd block DNA Replication & Replication Models	12 5th block DNA Replication & Replication Models	13 3rd block Cell Cycle, Reg.of Cell Cycle, Mitosis	14 5th block Cell Cycle, Reg.of Cell Cycle, Mitosis	15 Google Classroom Reading Quiz CH 16 <u>OPENS 12/14 8AM</u>
16 Google Classroom Reading Quiz CH 16 <u>CLOSES 12/16</u> <u>11:59PM</u>	17 3rd block Mitosis & Cancer Lab Receive Study Guide	18 6th block Mitosis & Cancer Lab Receive Study Guide	19 3rd block Work on study guide	20 WINTER BREAK	21	22
23	24 Work on CH 12,	25 13 & 14 Reading	26 Guides over	27 Winter Break !!!!!	28	29
30	31 WINTER BREAK					

January 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 NO SCHOOL	2 6th block Meiosis Notes Mutations Meiosis Activity	3 3rd block Meiosis Notes Mutations Meiosis Activity	4 6th block DNA, Cell Cycle, Mitosis, Meiosis Review	5
6	7 3rd block DNA, Cell Cycle, Mitosis, Meiosis Review	8 6th block DNA, Cell Cycle, Mitosis, Meiosis TEST	9 3rd block DNA, Cell Cycle, Mitosis, Meiosis TEST	10 6th Block DNA Gel Electrophoresis Exam Review	11 3rd Block DNA Gel Electrophoresis Exam Review	12
13	14 6th block Bacterial Transformation DAY 1	15 3rd block Bacterial Transformation DAY 1	16 6th block Bacterial Transformation DAY 2 Exam Review	17 3rd block Bacterial Transformation DAY 2 Exam Review	18 6th Block Exam	19
20	21 NO SCHOOL	22 3rd Block Exam	23	24	25 NO SCHOOL	26
27	28 NO SCHOOL	29 3rd block Genetic Code Transcription Translation	30 6th block Genetic Code Transcription Translation	31 3rd block Gene Mutations Protein synthesis Lab	1 6th block Gene Mutations Protein synthesis Lab	