

Day	Date	Weekday	Unit	Topics
1	8/9	M		1st Day - Rules and Procedures, EQ expectations, Plagiarism, Good Teacher/Good Student Padlet, Intro to Bio video clip, INB guidelines, Multiple Intelligences
2	8/10	T	1 - Intro to Bio	Practice Google Skills, Branches of Biology, Characteristics of Life
3	8/11	W		Life Processes, Homeostasis, Biology Misconceptions
4	8/12	H		Portfolio Goals and Strategies, Biology in Your World
5	8/13	F		Parts of a Microscope, Scientific Method
6	8/16	M		Branches of Biology QUIZ, Graphing and Scientific Method
7	8/17	T	2 - Org Chem	Mystery Powder Gizmos, Scientific Method, CER (claim, evidence, reasoning)
8	8/18	W		CER, Unit Review
9	8/19	H		Intro to Bio TEST, Unit 2 Vocabulary Frayer Models
10	8/20	F		Update Portfolio, Famous Scientist Project Assigned, Nature of Matter
11	8/23	M		Famous Failures, Water and Solutions
12	8/24	T	3 - Cell Struct	Properties of Water, Nature of Matter
13	8/25	W		Biomolecules (Macromolecules)
14	8/26	H		Biomolecules (Macromolecules)
15	8/27	F		Ch.2 Vocab QUIZ, Enzymes
16	8/30	M		Elements of Life, Unit Review
17	8/31	T	4 - Cellular Transp	Organic Chemistry TEST, Unit 3 Vocab Frayer Models
18	9/1	W		Update Portfolio, Looking at Cells
19	9/2	H		Cell Features, Eukaryotic vs Prokaryotic
20	9/3	F		Cell Organelles and Functions
21	9/7	T		Ch.3 Vocab QUIZ, Cell Organelles and Functions
22	9/8	W	5 - Protein Synth	Cell Types and Organelles Escape Room, Unit Review
23	9/9	H		Famous Scientist Project DUE, Cell Structure TEST, Unit 4 Vocab Choice Board
24	9/10	F		Update Portfolio, Cellular Transport, Cell (Plasma) Membrane
25	9/13	M		Cell Membrane, Passive Transport
26	9/14	T		Osmosis, Active Transport
27	9/15	W	6 - Cell Division (Mitosis)	Active vs Passive Transport, Unit Review
28	9/16	H		Cellular Transport BIG QUIZ, Unit 5 Vocab Choice Board
29	9/20	M		Update Portfolio, DNA Structure, DNA vs RNA
30	9/21	T		DNA Replication
31	9/22	W		Process of Transcription
32	9/23	H	7 - Cell Division (Meiosis)	DNA Replication with Transcription
33	9/24	F		Process of Translation, Protein Synthesis
34	9/27	M		Protein Synthesis Vocab QUIZ, Mutations
35	9/28	T		Unit Review
36	9/29	W		DNA and Protein Synthesis TEST, Unit 6 Vocab Frayer Models
37	9/30	H	8 - Part 2 Human Genetics	Update Portfolio, Chromosomes, Karyotypes
38	10/1	F		Cell Cycle, Cancer
39	10/4	M		Cell Cycle, Mitosis
40	10/5	T		Mitosis
41	10/6	W		Cell Differentiation, Levels of Organization
42	10/7	H	9 - Genetics Part 1	Unit Review
43	10/8	F		Cell Cycle and Mitosis BIG QUIZ, Midterm Review
44	10/11	M		Midterm EXAM, Unit 7 Vocab Quizlet, Begin Meiosis
45	10/12	T		Update Portfolio, Meiosis
46	10/13	W		Mitosis vs Meiosis
47	10/14	H	10 - Genetics Part 2	Sexual and Asexual Reproduction
48	10/15	F		Unit Review
49	10/20	W		Cell Reproduction (Unit 6 & 7) TEST, Unit 8 Vocab Quizlet
50	10/21	H		Update Portfolio, Origin of Genetics
51	10/22	F		Mendel's Theory
52	10/25	M	11 - Genetics Part 2	Super Mario Maze Escape Room, Genotypes and Phenotypes
53	10/26	T		Punnett Squares
54	10/27	W		Punnett Squares
55	10/28	H		Punnett Squares QUIZ, Begin Human Genetics
56	10/29	F		Genetic Disorders Project Assigned, Pedigrees
57	11/1	M	12 - Genetics Part 2	Pedigrees - Dominant and Recessive
58	11/2	T		Pedigrees - SexLinked
59	11/3	W		Pedigrees/Punnett Squares - SexLinked
60	11/4	H		Pedigrees - Blood Types
61	11/5	F		Pedigrees/Punnett Squares - Blood Types
62	11/8	M	13 - Genetics Part 2	Incomplete and Codominance
63	11/9	T		Gene Technology/Bioengineering
64	11/10	W		Unit Review
65	11/15	M		Genetics TEST, Unit 12 & 13 Vocab Quizlet, Begin History of Life
66	11/16	T		Update Portfolio, History of Life
67	11/17	W	14 - Evolution	Theory of Evolution
68	11/18	H		Evolution Vocab QUIZ, Evidence of Evolution
69	11/19	F		Genetic Disorders Project DUE, Natural Selection
70	11/22	M		Classification/Levels of Organization
71	11/23	T		Classifying Organisms
72	11/29	M	15 - Evolution Part 2	Evolution and Classification QUIZ, EOC Vocab Review #1, Begin Viruses
73	11/30	T		Viruses and Bacteria, EOC Vocab Review #2
74	12/1	W		Fungus, EOC Vocab Review #3
75	12/2	H		Protists, Microorganisms Review
76	12/3	F		Microorganisms QUIZ, Human Body Systems/Immune System
77	12/6	M	16 - Plants and Animals/ Behavior	Animals and Animal Behavior - Innate, EOC Vocab Review #4
78	12/7	T		Animal Behavior - Learned, Symbiotic Relationships
79	12/8	W		Plants, EOC Vocab Review #5
80	12/9	H		Plants, EOC Review
81	12/10	F		EXAMS
82	12/13	M	AEC	EXAMS

83	12/14	T	Exams	EXAMS
84	12/15	W		EXAMS
85	12/16	M		Early Release/EXAMS Make-Up/Last Day of Semester