

Note: This is no longer updated. See Calendar on my Website for updated due dates:

<https://ca02208611.schoolwires.net/Domain/5592>

Table of Contents ([ASSIGNMENTS AND LABS](#))

Activity Description/Title	Start Date	DUE Date	Value(p ts)	
Scientific Method Thought Questions	8/20/18	8/22/18		
Beri Beri WS	8/21/18	8/23/18		
Simpson's Variables WS	8/22/18	8/23/18		
Cancer Warrior Video Questions (see PPT)	8/22/18	8/27/18		
Scientific Methods Multiple Choice Practice Quiz Or Inky the Squid Game Both = +10% to your highest score	8/24/18	8/28/18 (on Biomانبio)		
QuizNinja Short Answer Scientific Method Quiz	8/24/18	8/28/18 (on QuizNinja)		
Graphing WS (turn in upon arrival to class)	8/28/18	8/30/18		

<u>Characteristics of life EQ (discussion)</u>	8/28/18	8/28/18		
<u>Seed LAB REPORT</u>	8/29/18	9/7/18		
<u>Test Scientific Method/Graphing/ life characteristics</u>		8/31/18		
<u>Ecology Unit Begins</u>	9/5/18			
<u>Levels of Organization Pyramid</u>	9/5/18	9/6/18		
<u>Habitat vs. Niche Exit Questions</u> (in class check/ not Classroom)	9/6/16	9/6/18		
<u>Symbiosis WS</u>	9/6/16	9/7/18		
<u>Nutrition and Energy Flow EQs (on PPT)</u>	9/7/18	9/10/18		
Life or Death Food Chain Decision	9/10/18	9/11/18		
<u>Cycles EQs (1-4) on PPT</u>	9/11/18	9/12/18		
<u>Eco Quiz #1 BioManBio</u>	9/13/18	9/17/18		
<u>Ecology Quiz #2</u>	9/13/18	9/17/18		
<u>Succession Interactive</u>	9/18/18	9/18/18		
<u>Limiting Factors Etc. EQs on PPT</u> (discussed in class)	9/18/18	9/18/18		
<u>Succession Comic Strips (on PowerPoint)</u>	9/19/18	9/20/18		
<u>Planet Earth Video Assignment</u>	9/20/18	9/21/18		
Wolves EQs and Populations EQs (discussed in class, not turned in)	9/21/18	9/21/18		
Lynx and Snowshoe Hare Graph Partner work	9/21/18	9/24/18		
<u>MealWorm Behavior Lab (Poster Presentation)</u>	9/25/18	9/27/18		
<u>Factors Affecting Carrying Capacity Analysis Activities</u>	9/28/18	10/2/18		

Ecodetectives on Biomanbio.com	10/2/18	10/3/18		
Space Eco-Voyage	10/3/18	10/8/18		
Biodiversity Exit Questions (on Ecology PPT)	10/5/18	10/8/18		
Group Behavior Activity WS (turn in on Classroom)	10/5/18	10/9/18		
Powerpoint for Group Behavior Activity				
Oh Deer Population Simulation Lab not done this year	9/28/18	9/28/18		
Ecology Quiz #3 BioMan Biology (extra points)	9/28/18	10/3/18		
	9/28/18	10/3/18		
Ecology Study Guide	9/28/18	10/3/18		
BioMolecules Mini-Unit starts				
Chemistry of Life Exit Questions	10/15/18	10/18/18		
Enzymatic Virtual Lab/Game	10/17/18	10/17/18		
Macromolecules Organizer Table	10/18/18	10/19/18		
QuizNinja.net BioMolecules Practice Quiz (Multiple Choice) done in class as a quiz	10/13/18	10/16/18		
Cell Theory Venn Diagram and Plant vs. Animal Cell Types Drawings	10/22/18	10/23/18		
Hot liver Enzyme Lab	10/23/18	10/30/18		
	10/19/18	10/19/18		

<u>Cell Quiz #1</u> Optional Review	10/25/18	11/2/18		
Cell Organelle Exit Questions discussed in class	10/25/18			
<u>Plasma Membrane Exit Questions</u>	10/26/18	10/29/18		
<u>Cell Explorer Organelle Game</u>	10/29/18	11/2/18		
<u>Cell Defense: The Plasma Membrane</u>	10/26/18	11/2/18		
<u>Cell Transport Exit Questions</u>	10/30/18	11/1/18 (Classroom)		
<u>Cell Types Microscope Lab</u>	11/2/18	11/6/18		
<u>Respiration and Photosynthesis Worksheet</u>	11/6/18	11/9/18		
<u>QuizNinja Photosynthesis and Respiration Quiz</u> Multiple Choice	11/8/18	11/14/18		
<u>Molecular Models of Photosynthesis and Respiration</u> see Classroom for worksheet	11/3/18	11/12/18 (on Classroom)		
<u>Yeast Respiration Competition Lab</u>	11/13/18	11/15/18		
Photosynthesis EQs	11/13/18	11/18/18		
Optional Creative Cell Project	11/14/18	11/15/18		
Cell Respiration EQs	11/16/18	11/18/18		
Osmosis Lab	11/16/18	11/28/18		
Cell Unit Study Guide				
<u>Mitosis Mover</u>	11/27/18	11/28/18		

Virtual Cell Cycle Labs (see attachment in Google Classroom for instructions)	11/28/18	11/30/18		
Cell Cycle/Mitosis Modeling	12/1/18	12/1/18		
	12/4/18	12/4/18		
Compare and Contrast Mitosis and Meiosis Table	12/4/18	12/4/18		
Meiosis Vocab and Diagramming WS	12/5/18	12/7/18 (morning)		
Snurfle Meiosis and Genetics	12/7/18	12/7/18 (evening)		
Cell Unit Intervention	12/11/18	12/19/18		
SpongeBob Genetics WS	12/12/18	12/13/18		
Genetics and Meiosis Study Guide	12/13/18	12/15/18		
QuizNinja Matching Review Games (Genetics Vocab and Meiosis Vocab 1) Angry Aliens!	12/14/18	12/14/18		
SEMESTER 2 BEGINS	1/9/18			
Basic Genetics Warm-Up Review QuizNinja	1/9/18	1/9/18		
Genetics Practice: Incomplete, Codominance, Multiple Alleles etc.	1/16/18	1/16/18		
QuizNinja Multiple Choice Complex Inheritance Genetics problems	1/16/18	1/18/18		
Dihybrid Crosses Practice Worksheet	1/18/18	1/19/18		
Snurfle Meiosis and Genetics 2 (Diversity)	1/18/18	1/18/18		
Pedigree WS	1/19/18	1/22/18		
Genetics Semester 2 study Guide	1/22/18	1/24/18		
Genetics Practice Test on QuizNinja.net	1/23/18	1/23/18		

Genetics Baby Face Lab				
DNA, Protein Synthesis and Biotech Unit Begins				
DNA: The Double Helix Reading Questions (Reading Quiz on Monday-- you can use your worksheet)	1/26/18	1/28/18 1/29 quiz		
RNA Think Questions and Comparison table	1/29/18	1/29/18		
Ch. 11 DNA Worksheet	1/30/18	2/21/18		
Protein Synthesis Race	2/1/18	2/1/18		
Snork Translation Lab Activity	2/2/18	2/6/18		
Mutation Articles Analysis	2/6/18	2/7/18		
Genetics Credit Recovery	2/6/18	tbd		
DNA Extraction Lab	2/8/18	2/8/18 (on Classroom)		
Condor DNA Electrophoresis Lab	2/12/18	2/15/18 (on Classroom)		
Biotech Crossword	2/20/18	2/21/18		
Paper Plasmid Lab p. 354 and 355				
P. 343 mini-lab 13.1				
GMOs in Agriculture Evaluation				
Gel Electrophoresis Virtual Lab	2/22/18	2/23/18		
BioAgent Genetic Engineering Game	2/23/18	2/23/18		
Study Guide: DNA, RNA, Proteins and Biotech	2/26/18	2/27/18		
Evolution Unit Begins				
Natural Selection Comic Strips	3/5/18	3/8/18		

Bird Beak Natural Selection Lab	3/6/18	3/9/18		
Snurfle Island Simulation in class	3/7/18	3/12/18		
Optional Snurfle Island Game Online lab credit				
Evidence for Evolution Exit Questions (on PPT)	3/7/18	3/16/18		
Biochemical Evidence Lab Activity	3/13/18	3/16/18		
Evidence Lab (from Sub day)				
Fossil Lab Activities	3/20/18	3/21/18		
Mechanisms of Evolution Multiple Choice QuizNinja	3/21/18	3/21/18		
Mechanisms Exit Questions				
Speciation Comic Strips (See Mechanisms PowerPoint)				
Angry Aliens Evo Vocab Review Extra points	3/21/18	3/23/18		
Body Systems (Physiology) Unit Begins	4/9/18			
Nervous Exit Questions from PPT	4/9/18	4/13/18		
Reaction and Sensitivity Lab	4/10/18	4/13/18		
Neuron WS	4/12/18	4/13/18		
QuizNinja Nervous System Practice Quiz Multiple Choice	4/12/18	4/13/18		
Immune EQs	4/16/18	4/20/18		
Nervous and Immune System Study Guide	4/23/18	4/23/18		
Positive Prevention Unit Packet	4/24/18	5/4/18		

[illegible]

[illegible]

[illegible]
