

Science Agendas WK 1 - 16

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Standard disclaimer:

I am not responsible for any missing, incorrect or misinterpreted information. You, the student, are using this sheet at your own risk. If this guide causes you to lose points in any form, then you accept full responsibility. Also, please remember to write this list down by hand! The teacher will not accept a printed out sheet with my name on it.

This packet includes all of the agendas from Week 1 to 16

Note: I was unable to find a complete agenda for week 16. Agendas from Tuesday to Thursday of the affected week are filled in based on pure speculation. Everything else looks to be accurate

Week #1

Wednesday - 8/15/2018

1. Class Rules & Expectations
2. Review of Grading

Friday - 8/17/2018

1. Rules and expectations
2. Draw a scientist
3. Education in the USA
4. Graphing

Week #2

Monday - 8/22/2018

1. Graphing data + interpreting data
2. Binder check

Wednesday - 8/22/2018

1. Graphing + Interpreting date
2. Calculating %
3. “ Average
4. Rounding #'s
5. Binder check

Thursday - 8/23/2018

1. Evolution of science
2. The scientific method
3. Scooby Doo HW Due

Week #3

Monday - 8/27/2018

1. The scientific method
2. Activity: scientific method poster board

Tuesday - 8/28/2018

1. Finish poster activities
2. Gallery walk
3. Download flipgrid and post-it app

Thursday - 8/30/2018

1. Finish poster
2. Gallery walk
3. Review critique

Week #4

Tuesday - 9/4/2018

1. Quiz #1 - General science
2. Parent portal
3. CER
4. The process of science
5. Lecture: Scientific Method
6. Lecture: Conditioning

Thursday - 9/6/2018

1. Finish "Scientific Method"
2. Lecture: Conditioning
3. Lecture: Origin of life
4. Quiz #2 Tomorrow!

Friday - 9/7/2018

1. Quiz #2
2. +- Response
3. Origin of Life

Week #5

Wednesday - 9/12/2018

1. Origin of life
2. Pogil Activity
3. Quiz #3 tomorrow

Thursday - 9/13/2018

1. Book
2. Quiz #3

3. Pogil: Scientific Inquiry

Week #6

Monday - 9/17/2018

1. Pogil: Scientific inquiry
2. Pg 6 (1-5)
3. Pg 11 (1-7)

Tuesday - 9/18/2018

1. Chapter 1 book notes
2. Pg 6 (1-5)
3. Pg 17 (2, 3, 4) (write questions)
4. Pg 22 (1-6)

Friday - 9/21/2018

1. Chapter 1 book notes
2. Pg 17 (2, 3, 4)
3. Pg 22 (1-6)
4. Pg 33 (1-6)

Week #7

Monday - 9/24/2018

1. Lecture: Atomic theory

Wednesday - 9/26/2018

1. Lecture: Atomic theory

Thursday - 9/27/2018

1. Exam #1: Origin of life
2. Lecture: Atomic Theory
3. Book notes 2.1 - 2.2
4. Turn in Chapter 1 notes

Week #8

Monday - 10/1/2018

1. Lecture: Atomic Theory (Ions)
2. Lecture: Captains
3. Pogil: Experimental variables

Tuesday 10/2/2018

1. Lecture: Atomic Theory (Ions)
2. Chapter 2.1-2.3
3. Pogil: Experimental variables

Thursday - 10/4/2018

1. Lecture: Atomic Theory (Lewis structures)

2. Chapter 2.1-2.3
3. Pogil: Experimental variables

Week #9

Tuesday - 10/9/2018

1. Lecture: Atomic theory (Hydrocarbons)

Wednesday - 10/10/2018

1. Lecture: Atomic Theory (Hydrocarbons)
2. Correct Pogil

Friday - 10/12/2018

1. Lecture: Atomic Theory (Types of molecules)
2. Constructing molecular models

Week #10

Monday - 10/15/2018

1. Lecture: Atomic theory (Breaking bonds)
2. Constructing molecules

Wednesday 10/17/2018

1. Lecture: Atomic theory
2. Constructing molecular models
3. Virtual Lab: Calorimetry

Thursday - 10/18/2018

1. Pogil: Properties of water
2. Lecture: Enzymes
3. Finish Chapter 2 book notes

Week #11

Monday - 10/22/2018

1. Lecture: Enzymes
2. Pg 61 (11, 14, 16-18, 20-22)

Tuesday - 10/23/2018

1. Lecture: Enzymes
2. Pg 61 (11,14, 16-18, 20-22)
3. Turn in chapter 2 notes

Thursday - 10/25/2018

1. Pg 61
2. Pg 62 (23-29)
3. Pg 62 (30-35)
4. Watch Videos

Friday - 10/26/2018

1. Lecture: Enzymes
2. Watch videos for science

Week #12

Tuesday - 10/30/2018

1. Lecture: Enzymes
2. Pg 62 (30-35)

Wednesday - 10/31/2018

1. Lecture: Enzymes
2. Pg 62 (30-35)
3. Pg 63 (1-6)

Friday - 11/2/2018

1. Quiz #5

Weeky #13

Monday - 11/5/2018

1. Pg 63 (1-6)
2. Quiz 6
3. Exam Thursday

Wednesday - 11/7/2018

1. Pg 63 (1-6)
2. Chapter 3 book notes
3. Exam tomorrow

Thursday - 11/8/2018

1. Exam #2
2. Turn in late work

Week #14

Tuesday - 11/13/2018

1. Cell Theory

Wednesday - 11/14/2018

1. Cell theory
2. 9 biological processes
3. Coloring

Friday - 11/16/2018

1. Cell theory (9 biological processes)
2. Coloring: Animal cell

Week #15

Monday - 11/26/2018

1. Lecture: Cell organelles
2. Coloring: Plant cell

Wednesday - 11/28/2018

1. Lecture: Cell organelles
2. Coloring: Plant cell
3. Turn in 9 biological processes

Thursday - 11/29

1. Lecture: Cell organelles
2. Coloring: Plant cell
3. The "cell factory"

Week #16

Monday - 12/3/2018

1. Lecture: cell organelles
2. Finish coloring your plant cell!
3. Fluid mosaic model

Tuesday - 12/4/2018

1. Fluid Mosaic Model
2. Osmosis vs Diffusion

Thursday - 12/6/2018

1. Osmosis vs Diffusion
2. Fluid mosaic model

Friday - 12/7/2018

1. Osmosis vs Diffusion
2. Intro to microscopy