**LIFE SCIENCE HOMEWORK ASSIGNMENTS**

Students should expect homework several times a week.  Homework assignments are copied into the students' Panther Planner.  They are also copied onto a weekly TOC (Table of Contents).  At the end of each week, homework assignments are organized, stapled, and reviewed by a parent/guardian.  A completed packet, with parent/guardian signature, is then returned to school.  The TOC is an excellent tool for students to keep track of their work and should be used to facilitate student/parent communication.  Below is a list of homework assignments to date.  I will try to keep the list as up to date as possible.

TOC

DUE DAY ONE- Signed TOC
      Due Day One by the end of the period:
               -Evidence of Evolution Walk Around
               - Chapter 8 Cornell Notes and Vocabulary
               - Unit Study Guide

Day Two: Unit Exam
DUE DAY ONE- Signed TOC
HW# 57-59 IPCC project questions & presentation (keynote or imovie)- due Friday 2/23
HW #60 Evolution Walk Around- due Friday 2/23- end of the period
HW # 61 Chapter 8 Cornell Notes and Vocab- due Monday 3/26
DUE DAY ONE- Signed TOC
HW # 57 TBA

Work on your Climate Change Project
DUE DAY ONE- SIGNED TOC
REMINDER- work  on those Chapter 7 Cornell notes and vocabulary!

Week of 4/2 to 4/6
DUE DAY ONE- Signed TOC

This week, we will be beginning our Color & Light unit.  The unit is short, only two weeks (one prior to break and one after).  The major project for this unit is a book.  Below you will find information regarding the book.  A portion of this information will be passed out in class.  However, you will need to access this document as well.  Furthermore, you may prefer to utilize the electronic document so that your book is "all typed" rather than having a mix of "type" and "handwriting".  The choice is up to you.

Please note, that this book is a "work in progress".  The document listed below is NOT complete.  You will receive an updated versions as we progress through the unit.  Please keep pace with class.  However, please do NOT complete and print out the entire document tonight (4/1).  Do a section at a time as described in class.

Finally, have fun and be creative!

[Color & Light Book](http://c2.usqa.schoolwires.net/cms/lib03/CA01001212/Centricity/Domain/135/Color_and_Light_Book.docx%22%20%5Ct%20%22)

Please make sure that you have, at minimum, the Electromagnetic Wave portion of your book completed BEFORE class on Wednesday.

Also, a fantastic opportunity, for those artistically inclined, is described in the News Flash portion of this web site.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 3/26 to 3/30

Day Four: Project Presentations

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 3/19 to 3/23

HW # 62 Unit Study Guide- due Monday 3/26- end of the period

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 3/12 to 3/16

Make sure that your Climate Change questions are ANSWERED and submitted (hard copy) to me by Friday 3/16.  You will also need to email yourself (and your group members) an electronic copy.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 3/5 to 3/9

HW # 55- Finish your CH 7 notes and voc this week!

HW # 56 Work on Create a Critter (you will have some in class time)- due Friday

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 2/27 to 3/2

DUE DAY ONE- SIGNED TOC

HW # 52 Time Line of Earth's History- due Tuesday (day two)

HW # 53- Chapter 7 Cornell Notes and Vocab - was due on Friday, I have extended this to next week do to all of the projects in other classes.

HW # 54- Fossil Family Tree- due on Friday 3/2

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 2/22 to 2/24

DUE Day One- Signed TOC

HW # 51 Read Chapter 8, section 5 in your textbook. Do the Cornell Notes and Vocab for this section

Begin working on your Time Line of Earth's History

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 2/13 to 2/17

DUE Day One- Signed TOC

HW # 46 Read the M&M lab

HW #47 TBA

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 2/6 to 2/10

DUE DAY ONE- signed TOC

HW # 45 Begin working on your Cornell Notes and Vocabulary (Chapters 7 & 8)

Please bring a small ($1 sz) bag of M&M's to class on Tuesday.  We will use it for our Evolution Experiment.

If you have not returned your Video Release form, PLEASE return it!

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 1/30 to 2/3

DUE DAY ONE- signed TOC

HW # 43 Work on your Genetics Study Guide - DUE TUESDAY

            There will be a Genetics Unit Exam on WEDNESDAY of this week

HW #44 Study for your Genetics Exam- get a parent signature

GENETICS EXAM ON WEDNESDAY!!!

OVER THE WEEKEND- clean out your binder (unless you forgot to put items in your portfolio and/or turn in your class work)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 1/23 to 1/27

DUE DAY ONE- signed TOC

HW- REMINDER- You are to finish your Cornell Notes and Vocabulary (CH 6 should be the only section that you have left)- DUE FRIDAY 1/27

HW- REMINDER- Your Genetic Disorder Project is due on FRIDAY (1/27).  We have been working on it in class.  If you need more time, you should work on it at home.  It is due at the END of the period on Friday.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 1/17 to 1/20

DUE Day One- Signed TOC (and be sure that you are caught up)

We are conducting our Murder Mystery Lab this week (ending on Monday 1/23).  PLEASE make sure that you are caught up on all other work by MONDAY.  We will be doing a Genetic Disorder research project beginning 1/24 (Tuesday).

HW # 42 Begin Cornell Notes and Vocabulary for Chapter 6 (sections 1 & 2)

Week of 1/9 to 12

DUE day One- signed TOC

HW # 41- Read/Cornell Notes/Vocabulary for Chapter 5- sections 1 & 2- Due Tuesday

Catch up on all unfinished assignments this weekend. Murder Mystery Lab beginning next week!

Week of 1/3 to 1/6

DUE Day one- signed TOC

HW # 40- Read/Cornell Notes/Vocabulary for Chapter 5- sections 3 & 4- Due FRIDAY

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 12/12 to 12/6

DUE Day One- Signed TOC

HW # 39 <http://www.pbs.org/wgbh/nova/body/how-cells-divide.html>

REMINDER: DNA poem due WEDNESDAY

HW #40 Complete the Faces of Cancer Discussion Questions (if not completed in class)

No homework over winter break.  Organize your binder.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 12/5 to 12/9

DUE DAY ONE- Signed TOC

HW # 35  Finish Cornell notes for chapter 4

HW #36  Gather supplies for DNA project. Bring to class on Friday.

HW #37 VIEW:<http://www.youtube.com/watch?v=m-dQdq0LO2E>
 HW #38  DNA poem- due Wednesday

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 11/28 to 12/2
DUE DAY ONE- nothing
No homework this week due to FCD speakers

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 11/21 to 11/22
DUE DAY ONE- Signed TOC

Cellular Biology- Unit Exam on Monday 11/21
No Homework over the Thanksgiving Holiday
Please clean out your binder.  We will be starting a new unit when we return from the holiday.
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 11/14 to 11/18
DUE  DAY ONE- Signed TOC
                              Quiz/Test Corrections
HW # 33 Chapter 4, sections 1 & 2 Cornell Notes & Vocabulary, due FRIDAY
HW #34 Conclusion to the Anaerobic Respiration Lab
HW #35 Analysis Questions and Conclusion to the Exercise & Respiration Lab
Friday HW- Review for the open note exam.  Organize your binder! Get your TOC signed

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 11/7 to 11/11
DUE DAY ONE- Signed TOC
                             Chapter 3, section 3 & 4 vocabulary

HW: Homework for this week is to complete the 3-D cell project due WED 11/9.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 10/31 to 11/4
DUE DAY ONE- signed TOC
                             Onion & Cheek lab conclusion questions

HW #30- Read Chapter 3, sections 3 & 4, Cornell Notes due Friday
HW #31- Answer the questions and write a conclusion for the Potato Lab- due Friday
HW #32- Vocabulary for Chapter 3, sections 3 & 4 due Monday
                3-D Cell project due Wednesday 11/9

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 10/24 to 10/28
DUE on Day One- Signed TOC
                               You should have cleaned out your binder.  1 lab and 1 set of Cornell Notes remain
                               (for use in your portfolio).  The remainder (labs, quizzes, notes, etc.) are to be kept
                               at home in a safe spot.
HW # 26  Ch3, section 1 vocabulary- due Tuesday

                Begin Cell theory rap (extra credit)-due Wed.

                Begin Ch 3 Cornell Notes- sections 1 & 2 due Friday

HW # 27 Ch3, section 2 vocabulary- due Wednesday

               Work on Cornell Notes- due Fridasy

HW # 28 Finish 'The Incredible Story of the Living Cell'

HW # 29 Conclusions questions for the Onion and Cheek Lab

EXTRA CREDIT- Do illustrations for your Incredible Story (make it like a book)- Due Monday

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 10/17 to 10/21

DUE on Day One- HW # 23 Chapter 15, section 2 Cornell Notes

                              Signed TOC

HW #24 Vocabulary Puzzle or Vocabulary Builder (quiz) located at

                             PHSchool.com    web code cvj-4140

               Print your results, or record your results and get a parent signature.

               IF you  have time, continue working on your study guide.

HW #25    Study for the Unit Exam on Friday

                 Select 1 lab and 1 set of Cornell Notes to put in your portfolio.

                         Staple the remaining class work, labs, and notes together and turn in on Friday.

                 \*\*Answers to the study guide (if you did not finish checking them in class) are located in the box outside of my classroom (on the black wall- black wire box).  If you take a copy, PLEASE return it.  They are for you to SHARE not to keep.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 10/10 to 10/14

DUE on Day One- HW #18  Chapter 14, section 2, Cornell Notes

HW #19- Complete the heart diagram.  Use online help from the site listed at the top of the homework page (coloring the diagram is optional)

HW #20 Read Chapter 14, section 3 and take Cornell Notes

HW #21 Read Chapter 15, section 1 and take Cornell Notes

HW #22 Read Chapter 15, section 2 and take Cornell Notes

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week 10/3 to 10/7

DUE on Day ONE- HW #14 Typed conclusion for the Digestive Enzymes lab

HW # 15 Print and bring your Science in the News article to class

HW #16 Read Ch 14, section 1 p. 552-561, take Cornell Notes due Friday

HW #17 Do the online game at:

[http://www.sciencenetlinks.com/interactives/systems.html](http://www.sciencenetlinks.com/interactives/systems.html%22%20%5Ct%20%22_blank)

HW #18  Read Ch 14, section 2, take Cornell Notes- Due Monday

Work on your library projects if you can.

We are doing library projects this week.  However, there will still be some reading homework assigned.

Week 9/26 to 9/30

Due on Day ONE- HW #10 Finish pre-lab (first 4 sections) Heart Beat p. 562

                                             Finish Cornell Notes for Chapter 13 (sections 1-3 total)

HW # 11 Type conclusion section for the Heart Beat lab p. 562

HW #12  Begin study guide for Quiz II

HW #13  Finish study guide

                READ the Week 5 Day Three power point posted under Templates and Downloads

               Study for Quiz II- FRIDAY 9/30

HW #14 Type conclusion section for the Digestive Enzymes lab

Week of 9/19 to 9/23

DUE on Day ONE  - HW #6 Lab corrections (if you have any)

                                              TOC

                                              CH 13, section 1, Cornell Notes

                                              Some vocabulary from side 1 of the worksheet

HW #7 Finish vocabulary sheet- front side

HW #8 Begin vocabulary sheet- back side

HW #9 Type your "Can You Feel the Difference" lab conclusion and staple to the back of the lab

            Begin reading Ch 13, section 2 p. 518-525  Take Cornell notes on the template I passed out in class

Week of 9/12 to 9/16

HW #3- Type up the first 4 sections of the Bodily Substances Lab (Part I)

HW #4 - Edit/correct your Bodily Substances Lab- Part I (staple the labs together with the corrected version on top)

              Take self test on-line [www.phschool.com](http://www.phschool.com/)       web code cva-1010     Record your score and get a parent signature

HW #5- Type up Bodily Substances Lab- Part II (Hypothesis and Conclusion sections)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Week of 9/1 to 9/9

HW #1   CH 1 p. 6-12 & 18-26   Get a parent/guardian SIGNATURE saying that you have read

HW #2  TYPE up the Shark Video lab report- use the proper format

HW #3 TYPE up the first 4 sections of the Bodily Substances Lab (Part I)