

Welcome to Team 7-2 Life Science

Room 313

Mr. Palladino

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Course Outline:

This year we will try to cover all of the following Chapters/ Topics in this order

1.) Scientific Inquiry and Chapter 1: Living Things (*From Bacteria to Plants text*)

NO TEXTBOOK DISTRIBUTED

2.) Life Science

Book 1- Cells and Heredity

Ch. 1: Cell Structure and Function

Ch. 2: Cell Processes and Energy

Ch. 3: Genetics

Ch. 4: Modern Genetics

Ch. 5: Changes Over Time

Book 3- Animals (Zoology)

Ch. 1: Sponges, Cnidarians, and Worms

Ch. 2: Mollusks, Arthropods, Echinoderms

Ch. 3: Fish, Amphibians, and Reptiles

Ch. 4: Birds and Mammals

Ch. 5: Animal Behavior

Book 2- From Bacteria to Plants

Ch. 2: Viruses and Bacteria

Ch. 3: Protists and Fungi

Ch. 4: Introduction to Plants

Ch. 5: Seed Plants

Classroom Expectations (Rules):

All expectations are related to RESPECT, therefore I expect all students to act as follows...

Raise your hand until you are called upon. (*FOR ANYTHING!*)

Enter the room and take your seat.

Show others courtesy (*Comes in many forms*).

Pay attention and follow ALL directions.

Eating is PROHIBITED!

Come prepared and Come on time.

Treat classroom supplies like your own.

If any classroom expectations are broken, the student(s) accountable will be punished using a hierarchy of consequences that were outlined by the instructor.

Materials- to be brought EVERY day

1.) Pencil or Pen (**NO RED PEN!**)

2.) Two Pocket **Science** Folder

3.) 2 Spiral or Composition Notebooks/ Binders (**1 Writing Journal, 1 Vocab/Notes**)

4.) Agenda Book

5.) Homework (if given)

6.) Textbook (if necessary)

Course Grading

- 1.) ALL grades will be computed using a point scale, NOT percent. The more important the assignment/ exam, the more points it is worth.
- 2.) Students who fail a test have five school days to make arrangements with the instructor to retake it. The final grade for the exam will be the average of the two exams taken. If the student fails again, the student will receive the higher of the failing grades. Retakes are only offered for tests, not quizzes.
- 3.) Homework will vary week to week. Homework may be checked for accuracy, completion, or both. Missing assignments can be handed in late for HALF CREDIT.
- 4.) Extra Credit will be given sparingly throughout each quarter. There will be a, guaranteed, current event assignment given once per quarter. Other assignments are at the instructor's discretion. "Dino Dollars" may also be exchanged for bonus points.
- 5.) Final grades are computed to percents by dividing the total points earned by the total points possible. Parents and students can follow academic progress using the Parent Portal. Reports will also be sent home twice each quarter to ensure that students and parents are aware of academic progress.

93% - 100% = A

85% - 92% = B

77% - 84% = C

70% - 76% = D

0% - 69% = F

Make-Up Work

If you are absent from school, it is YOUR responsibility to obtain the work you missed. Make-up work will be located in the folders at the front of the classroom. Work must be completed and returned to the instructor within the period of time you were absent. (i.e. If you were absent for three days, then you have three days to make up your work.) If you miss an exam, you are expected to make it up the day you return, UNLESS you have been absent for several days. If you know you are going to be absent for an extended period of time, contact myself or another teacher on the team so we can get work together to be completed in your absence.

Just a Thought...

Students are taking this course to learn about scientific principles in the field of life science. In addition to learning terminology and skills, another goal of mine is to teach students to think critically. I also encourage students to be organized, develop responsibility, and to always to give maximum effort. I understand that every student has varying abilities or interests in different topics, but success comes easier given a positive attitude.

- Mr. Palladino

