

Science Course:

Mrs. Yolanda León Lourdes Catholic Middle School

Science: Science a Closer Look

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Required Texts: (must be brought to each class)

Science a Closer Look (New York, NY: MacMillan/McGraw-Hill.) 2008

Required Materials: (must be brought to each class)

- Loose leaf paper for tests, quizzes and assignments
- 1 composition book
- Portable storage device
- Pens black or blue ink
- Coloring Pencils
- Red pencil or pen
- Eraser
- Hi-liter (yellow)
- Index cards (3 in X 5 in)
- Folder
- Construction paper assorted colors

Class Procedures:

- Arrive on time to class. Late students will not be admitted without the appropriate tardy slip.
- Bring all required materials and texts to class.
- Immediately take assigned seat, and be prepared to the start of class— i.e., take out homework, agenda, textbook, pens, notepaper, etc.
- Begin “Bell Work” posted on the board
- If absent, it is the student’s responsibility to check RenWeb, and ask the teacher or another student for missed work.
- Speak to teacher before or after school, during free time, but not during class time.
- I am available before and after school, or during free time (lunch recess) to assist students who need extra help or just to listen to concerns. Please let me know your needs or concerns, and together we will arrange a convenient time for both of us to meet.

Assignments/Homework:

- Students are required to do both in and out of class reading.
- Students are expected to actively participate.
- Students will be required to do projects.
- Students will participate in prayer preparation and prayer services.
- Students will be required to take tests, quizzes, pop quizzes, and semester finals.
- Students who miss a test due to an excused absence must make up the test within a reasonable time upon return to school. Make-up tests are not given during regular class periods; it is the student's responsibility to arrange with the teacher a time to make up test before or after school.
- If a student fails to turn in an assignment, a grade of "0" is entered for that assignment. Assignments turned in late will have 20% taken off automatically.
- If a student fails to hand in homework, he/she will be required to complete during lunch recess the assignment.
- All assignments are to be written on composition notebook and in pen, or typed (computer standard font—size 12, double-spaced)
- Students will have reading and/or written assignments on a daily basis.
- Assignments missed due to absenteeism must be made up upon the student's return to school. (Day after return)
- Plagiarism will not be tolerated. It will be considered a serious offense.
- Student will not be exempt from exams if he or she has a missing or late assignment

Grading/Assessment Procedures:

Class work = Journal, Notebook (i.e. notebooks are the study guide for semester final exams, incomplete journal assignments no test will be given. Listening, Preparedness, Participation (i.e. Take notes during class, bring all necessary materials to class, homework, be ready for class discussion, ask questions, Etc. =**20%**

Homework (i.e. complete assignments, on time assignments, if incomplete homework/assignments no test will be given =**30%**

Quizzes/ Tests (i.e. chapter reviews, pop quizzes, exams will not be given if work for the corresponding chapter is incomplete) =**50%**

THE ABOVE HAS BEEN READ AND REVIEWED WITH THE STUDENT.

Sixth Grade Science

Science: A Closer Look

Unit A Diversity of Life (Life Science)

C.1 Classifying living things: Objectives

- Classifying plants and animals
- Plants
- Animals
- Plant and animal adaptations

C.2 Cells: Objectives

- Cell theory
- Plant and animal cells
- Cell division
- Microorganisms

Unit B Patterns of Life

C.3 Genetics: Objectives

- How traits are controlled
- Human genetics
- Modern genetics
- Genetic change over time

C.4 Ecosystems: Objectives

- Earth's ecosystems
- Food chains, webs, and pyramids
- Changes in ecosystems

Unit C Earth and Its Resources (Earth Science)

C.5 Changes over time: Objectives

- Features of Earth
- Earth's moving continents
- Forces that build the land
- Forces that shape the Earth
- Changes in geology over time

C.6 Conserving our resources: Objectives

- Minerals and rocks
- Air and water
- Other land resources
- Saving resources

Activities

- ✓ Two “activity” assignments per chapter
- ✓ Chapter notes/outlines/research
- ✓ eJournal
- ✓ Two “*Thematic Units*”
- ✓ Chapter review & Testing