

LIFE SCIENCE
MIDDLE SCHOOL TELECLASS
MRS. KURINSKY/ROSE
M W F 2:05-3:05

WELCOME!
TEXTBOOK: FLORIDA SCIENCE FUSION –
LIFE

GRADES ARE BASED ON THE FOLLOWING:
TESTS AND QUIZZES 20%

SEMESTER PROJECTS 40%

PARTICIPATION AND EFFORT 40%

LESSON REVIEWS AND BENCHMARK
QUIZZES ARE FOUND IN THE TEXTBOOK.

THERE ARE TWO PROJECTS FOR 1ST
SEMESTER:

1. SCIENTIST BOOKMARK
2. GELATIN CELL MODEL

DIRECTIONS ARE ATTCHED TO THIS
SYLLABUS

PLEASE E-MAIL YOUR WRITTEN WORK TO
DEBORAH.KURINSKY@BROWARDSCHOOL
S.COM

IF THIS IS NOT POSSIBLE, CONTACT
TEACHER FOR ALTERNATE WAYS TO SEND
IN WORK.

I AM HERE TO HELP. IF THERE ARE
QUESTIONS OR CONCERNS, PLEASE FEEL
FREE TO CONTACT ME.

7TH GRADE LIFE SCIENCE

PURPOSE/CONTENT: After completing this course students should be familiar with the following concepts to be presented in unit 1.

--THE NATURE OF SCIENCE

--SCIENTIFIC KNOWLEDGE

--SCIENTIFIC INVESTIGATION

--REPRESENTING DATA

--SCIENCE AND SOCIETY

THE COURSE FOCUS IS SCIENCE OF LIVING THINGS.

THE ABOVE REPRESENTS QUARTER 1.

REQUIREMENTS INCLUDE A VOCABULARY QUIZ (IN CLASS VERBAL) FOR EACH LESSON AND COMPLETION OF EACH LESSON REVIEW TO BE TURNED IN.

LESSON 1 REVIEW P. 15

LESSON 2 REVIEW P. 25

LESSON 3 REVIEW P. 37

LESSON 4 REVIEW P. 41

LESSON 5 REVIEW P. 61

PROJECT FOR QUARTER 1 IS A "SCIENCE BOOKMARK"
DIRECTIONS ENCLOSED.

UNIT 1 SUMMARY P. 64

BENCHMARK REVIEW P. 65-68 1-12

PLEASE TURN IN EACH LESSON REVIEW. THEY WILL BE COUNTED AS QUIZZES AND AVERAGED WITH UNIT 1 BENCHMARK REVIEW.

UNIT 2 THE CELL

--THE CHARACTERISTICS OF CELLS P. 72

--CHEMISTRY OF LIFE P. 82

--CELL STRUCTURE AND FUNCTION P. 92

--LEVELS OF CELLULAR ORGANIZATION P. 104

--HOMEOSTASIS AND CELL PROCESSES P. 116

--CLASSIFICATION OF LIVING THINGS P. 128

UNIT 2 PROJECT IS GELATIN CELL MODEL --DIRECTIONS ENCLOSED.

PLEASE TURN IN EACH LESSON REVIEW. THEY WILL BE COUNTED AS QUIZZES AND AVERAGED WITH UNIT 2 BENCHMARK REVIEW.