

**PPHYSICAL SCIENCE
8TH GRADE MIDDLE SCHOOL TELECLASS
MRS. KURINSKY/ ROSE
M W F 1:00 – 2:00**

WELCOME!

**TEXTBOOK: FLORIDA SCIENCE FUSION-
PHYSICAL**

**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.**

TWO PROJECTS FOR 1ST SEMESTER:

- 1. SCIENTIST
BOOKMARK**
- 2. “SLIME” LAB**

DIRECTIONS ATTACHED TO SYLLABUS

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

**IF THIS IS NOT POSSIBLE, CONTACT
TEACHER FOR ALTERNATIVE METHOD**

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

8TH GRADE LIFE SCIENCE

PURPOSE/CONTENT: After completing this course students should be familiar with the following concepts

--NATURE OF SCIENCE

__MATTER

__WAVES AND LIGHT

__ENERGY AND HEAT

__ENERGY, MOTION, AND FORCES

THE COURSE FOCUS IS ON MATTER, ENERGY, AND FORCE AND MOTION.

THE ABOVE REPRESENTS QUARTER 1

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

LESSON 1 REVIEW P. 13

LESSON 2 REVIEW P. 23
LESSON 3 REVIEW P. 37
LESSON 4 REVIEW P. 47
LESSON 5 REVIEW P. 59

**PROJECT FOR QUARTER 1 IS "SCIENCE
BOOKMARK"
DIRECTIONS ENCLOSED**

UNIT 1 SUMMARY P. 62
DO BENCHMARK REVIEW P. 63 1-12

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

MATTER-UNIT 2

--LESSON 1 INTRO REVIEW P. 83
**--LESSON 2 PROPERTIES OF MATTER
REVIEW P. 99**
**--LESSON 3 PHYSICAL AND CHEMICAL
CHANGES REVIEW P. 113**
**--LESSON 4 STATES OF MATTER REVIEW P.
123**
**--LESSON 5 PURE SUBSTANCES AND
MIXTURES REVIEW P. 137**
--LESSON 6 THE ATOM REVIEW P. 147

LESSON 7 THE PERIODIC TABLE REVIEW
P. 161

UNIT 2 SUMMARY P. 164

BENCHMARK REVIEW P. 165 1-18

QUARTER PROJECT IS TO MAKE “SLIME”
DIRECTIONS ENCLOSED

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