

*Parents & students-please read this Course Syllabus and sign in the appropriate place on the back.

7th Grade Science

Mr. Henricks---Room 330-MBJH

I. Course Outline

Chapter 1 Introduction to Life Science

UNIT 1 CELLS AND HEREDITY

Chapter 2 Living Things

Chapter 3 Cell Processes and Energy

Chapter 4 Genetics-Science of Heredity

Chapter 5 Modern Genetics

Chapter 6 Changes Over Time

UNIT 2 DIVERSITY OF LIVING THINGS

Chapter 7 Viruses, Bacteria, Protists, and Fungi

UNIT 3 HUMAN BIOLOGY

Chapter 14 Bones, Muscle, and Skin

Chapter 15 Food and Digestion

Chapter 16 Circulation

Chapter 17 Respiration and Excretion

Chapter 19 Nervous System

Chapter 20 Endocrine System and

Reproduction

UNIT 4 ECOLOGY

Chapter 21 Populations and Communities

Chapter 22 Ecosystems and Biomes

II. Expectations

A. Students

1. Academic Expectations: complete all reading, writing, and oral assignments on time and of appropriate quality.

Assignments include the following:

- | | | |
|--------------------|-----------------------|------------------|
| -reading | -writing | -worksheets |
| -quizzes | -tests | -miniposters |
| -group worksheets | -lab exercises | -article reports |
| -lab skill quizzes | -folder/gradesheet | -progress report |
| -section reviews | -daily perform. grade | -chapter reviews |

Class Materials (bring daily):

textbook, science binder w/dividers, filler paper, pencils, blue pens, red pens

2. Behavioral Expectations:

- common sense rules apply at all times (e.g. good manners, courtesy, respect, politeness, cooperation, self-control, self-discipline)
- some specific areas which can result in point deductions:
 - follow all instructions
 - be prepared: class materials & homework
 - no disruption, disobedience, or disrespect
 - leave work area in order
 - no candy in class
 - no feet on chairs
 - no sitting on desks/tables

3. Class Rules/regulations:

- No gum (gum=detention)
- No cell phones or electronic devices (failure to comply=detention; discipline form to office)
- Late work: no credit will be given for late work other than for excused absences
- Makeup work: upon return following an excused absence, student will get makeup work from teacher and have three days to complete the work
- Tardies: 4th tardies in a semester=detention; subsequent tardies handled according to school policy

B. Parents:

1. Keep up with the performance and progress of your child in science
 - daily assignment book
 - 3 & 7 week progress reports
 - daily assignments are listed on board (major assignment/assessment dates on Canvas)
 - Chalkable or science grade sheet
 - interim report/report card
2. Please DO NOT do the work for your child. You can help them understand the material WITHOUT giving them the answers to specific homework questions. DO NOT check/correct their assignments for them. I need to know what **THEY** have learned and actually understand, and their “trouble spots” as well.

C. Teacher:

1. Present a pre-planned science lesson every day in an organized, structured, and time-efficient manner.
2. Actively supervise the students at all times during class.
3. Communicate with students exactly what is expected of them and the consequences for “less than quality” performance.
4. Hold the students accountable for what is expected in a consistent and fair manner.
5. Communicate with parents the performance and progress of their child in science through progress reports, science grade sheet, iNow reports, interim reports, report cards, phone calls when necessary, etc.

III. Test/Exam Days & Dates

Chapter tests in Science---even days of the month

1st **Nine Weeks** Exam: Wed./Thurs., Oct. 10/11

1st **Semester** Exams: Dec. 14, 17-19

3rd **Nine Weeks** Exam: Wed./Thurs., March 6/7

2nd **Semester** Exams: May 21-24

Semester exam dates/times will not be changed. No individual requests!

IV. Study Tips for Students

- A. The key is to keep up with all work/assignments on a daily basis.
- B. Keep all science handouts, notes, assignments, graded papers, etc. in your science binder in an organized fashion.
- C. Reading assignments should not be overlooked. Reading the chapter material prior to the presentation of a lesson makes the lesson that much more meaningful and understandable. Rereading the material after the lesson has been presented can also be very helpful in understanding the information.
- D. Ask questions whenever you do not understand or are uncertain about something. Be willing to ask for extra help if you are trying your best and are still having trouble.

*Questions or concerns? Please let me know. W# 871-3516 ext. 7511; henricksb@mtnbrook.k12.al.us

Please sign below to acknowledge that you have read this course outline and keep this entire form in your science binder throughout the year (**DO NOT DETACH**).

Student:_____

Parent(s):_____