



Biology

Mrs. Rachel Kucera



Email: rachel.kucera@cobbk12.org

Remind 101: Text @k-biology to 81010

Course Description

Biology is the study of life that deals with life as it is manifested in all types of living organisms, as well as the study of plants, animals, and all aspects of life. Practical applications and hands-on labs will promote a deeper understanding of the course content.

Units and percentages

<u>Standards</u>	Formative %	Common Formative %	Summative %
(SCSH 1-7) Science and Engineering Practices Develop and use models, analyze and interpret data, construct explanations, engage in argument and provide evidence, ask questions/define problems, CER, Characteristics of Life	2%	0%	0%
(Cells)- SB1. Obtain, evaluate, and communicate information to analyze the nature of the relationships between structures and functions in living cells.	5%	4%	5%
(Genetics I). SB2. Obtain, evaluate, and communicate information to analyze how genetic information is expressed in cells.	8%	4%	8%
(Genetics II). SB3. Obtain, evaluate, and communicate information to analyze how biological traits are passed on to successive generations.			
(Ecology). SB5. Obtain, evaluate, and communicate information to assess the interdependence of all organisms on one another and their environment.	6%	4%	6%
(Evolution). SB6. Obtain, evaluate, and communicate information to assess the theory of evolution.	6%	4%	8%
(Organisms) - SB4. Obtain, evaluate, and communicate information to illustrate the organization of interacting systems within single-celled and multi-celled organisms.	3%	4%	3%
*EOC - End-Of-Course Assessment Statewide standardized test taken by all Biology students in Georgia	-	-	20%

Cobb county Grading Scale

- a → 90%-100%
- B → 80%-89%
- C → 74%-79%
- D → 70%-73%
- F → 69% or below

ParentVue Synergy Gradebook

It is recommended that all parents check Synergy on a weekly basis. Tasks will be updated as they are assessed & will then be entered into Synergy. Students should take ownership for their grades & as such should be the first to address any grade issues with the instructor.

Synergy Access to Grades

It is strongly encouraged that you keep your Synergy login information in a safe place and that you have access to the information when needed. Parents should contact the Main Office (770.222.3710) in order to obtain their synergy password and access information. (Your parents may also use the CTLS Parent App)



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Materials Needed in Class:

Materials are to be brought to class every day. Most of these supplies can be used in other classes as well. Of course, you need the following-Notebook, Writing utensils, Access to the internet at home

ALSO- Students should have their own set of colored pencils, glue stick, highlighter

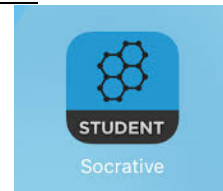
Class Procedures and Expectations:

1. **Be present in class:** Attendance is critical to the success of this class.
2. **Be on time:** If you are late, you must have a pass to come into class.
3. **Be prepared for class and be alert:** Have fun, ask questions, & ACTIVELY PARTICIPATE. You are responsible for your own learning.
4. **Be respectful:** of the teacher, classmates, classroom, and lab equipment. (GOLDEN RULE)
5. **Honesty:** is extremely important. Do not lie!
6. **Cell Phone Policy:** see letter below
7. You are a young adult and you want to be treated as such-**earn it!**
8. **Cheating:** of any kind will not be tolerated-See below for academic integrity policy

Apps Recommended on Devices for Classroom Engagement and Participation



NEARPOD



SOCRATIVE (STUDENT)

Participation:

Class participation is an important component of the Biology curriculum. Much can be learned from the exchange of ideas that occurs during class discussions. Frequent absences SERIOUSLY jeopardize your success in this class.

Test and Quizzes

Tests and quizzes will be announced ahead of time. They are posted on the board in the classroom, on CTLs, as well as the blog. It is your responsibility to be aware of these dates. Should you be absent the day before a test, you are still expected to take it.

Grade Books

- All grade books will be standards-based.
- Grade book categories will be representative of units or topics of study.

Reassessment

- All students will be allowed to reassess on any of the standards for the course provided the following conditions are met.
 - The student must have taken the original assessment.
 - Students must have **NO ZEROS** for the unit being reassessed.
 - Complete remediation tasks - this will be done via www.usatestprep.com So you MUST have an account. It is also the STUDENT'S RESPONSIBILITY TO CONTACT MRS. KUCERA WHEN THEY FAIL A TEST AND WISH TO RETEST.
 - Once remediation work has been completed, students need to contact me that they are finished and I will then assign the retest to be taken on usatestprep.
 - **YOU HAVE 10 SCHOOL DAYS TO COMPLETE THE REASSESSMENT FROM THE DAY THAT THE ORIGINAL ASSESSMENT WAS GIVEN BACK TO YOU.**



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Students absent on or prior to the day of an assessment

- If a student is present on the day of an assessment, then he is required to participate in the assessment regardless of having been absent for any of the instructional days leading up to the assessment.
- If a student is absent on the day of an assessment, then the teacher may require the student to participate in the assessment immediately upon returning to class regardless of any instructional days the student may have missed. Doing this is a benefit to the student as it will prevent him from receiving a zero if he fails to make up the assessment within the allotted time. This also makes the student eligible to reassess on those standards when s/he is ready.

Absence from Class:

If you are absent from a class session, check the BLOG for the day you missed. **If you missed a test or a quiz, you have to make it up within a week. It is your responsibility to arrange a makeup time. Everything not made up will be recorded as zeros.**

Late Work Policy:

NO WORK WILL BE ACCEPTED AFTER THE UNIT TEST HAS BEEN TAKEN. Any work submitted after the due date will have 20% deducted (up until the unit test date).

Cell Phones and Electronic Devices:

As per the school's policy, cell phones are **NOT** to be used during class time unless directed by the teacher for instructional purposes. Students will receive a discipline referral after one warning to put away any electronic device (unless the device is being used for instruction).

Academic Integrity:

Cheating is considered a serious matter. Any student who is involved in cheating/plagiarism will receive a grade of **zero** on the material, an unsatisfactory in conduct, and his/her parents will be notified.

For Mrs. Kucera's Classroom, cheating is defined as, but is *not limited to*, the following acts:

- Copying anyone's answers to questions, exercises, study guides, classwork or homework assignments
- Taking any information verbatim from any source, including the Internet, without giving proper credit to the author, or rearranging the order of words and/or changing some words as written by the author and claiming the work as his or her own, i.e., plagiarism.
- Looking onto another student's paper during a test or quiz.
- Having available any study notes or other test aids during a test or quiz without the teacher's permission.
- Collaborating on assignments when independent work is expected.
- ANY type of communication while tests or quizzes are distributed. The classroom will be silent until the last person has completed their test. Even if a student has completed their test, they will still receive a zero if they communicate in any way with another student in the classroom.

Discipline:

Students failing to abide by any of the general class rules (with the exception of the cell phone policy which is separate) above are subject to the discipline policy below as well as disciplinary action in accordance with the McEachern High School student handbook.

Extra Help:

Anyone needing extra help is encouraged to reach out to Mrs. Kucera before it is too late. I am part-time and teach only 1st and 2nd block. My office hours (outside of scheduled classes) will be **Tuesday and Thursday from 7:45am-8:15am in Dobbs 109.**



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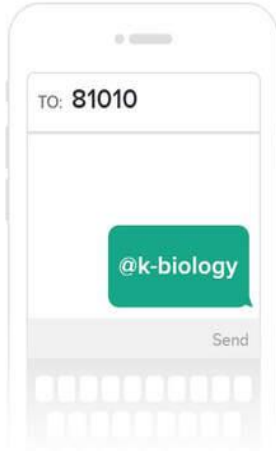
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Start of class expectations:

It is very important that you get to log onto CTLS Learn on time (or even a few minutes early) and be prepared. **It is imperative that all students read and follow the instructions posted.**

Remind text messages



I will be using an **anonymous** reminder website as a classroom tool (called Remind.com). This website allows me to send text messages to students and parents about upcoming assignments, quizzes, or tests. It also allows me to notify students of any changes that might occur before the next day's class. This is an **anonymous** system, so I do not have access to you or your child's cell phone numbers and vice versa. Your students will enroll through this program during class, but I would like YOU (parents/guardians) to enroll your cell phone number (or email if you prefer) as well! To do so, please follow these instructions:

To receive messages via text, text @k-biology to 81010 You can opt-out of messages at any time by replying, 'unsubscribe@k-biology'.

Trouble using 81010? Try texting @k-biology to (408) 412-9810 instead.

You will receive a message asking for your name.

Please respond with your **first and last name only** (text messaging rates apply).

As always, I can be reached most easily via email. Please feel free to contact me at ANY time with whatever questions or concerns you may have.

Rachel.Kucera@cobbk12.org

Please note, that I do not always check my email after I leave school in the afternoon. Please take this into consideration if you are emailing with an urgent matter. I will respond within 24 business hours.

Syllabus Acknowledgment Form

Please go to the link and complete this short form

<https://forms.gle/GWVUgv1z63fegMQy5>

