

Forsyth County Schools Biology Syllabus 2023/2024



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Course Description (GaDOE): The Biology curriculum is designed to continue student investigations of the life sciences that began in grades K-8 and provide students the necessary skills to be proficient in biology. This curriculum includes more abstract concepts such as the interdependence of organisms, the relationship of matter, energy, and organization in living systems, the behavior of organisms, and biological evolution. Students will investigate biological concepts through experience in laboratories and field work using the processes of inquiry.

Standards: Course Standards can be found at

https://www.georgiastandards.org/Georgia-Standards/Documents/Science-Biology-Georgia-Standards.pdf

Required Assignments: A variety of assignments such as daily labs, articles, case studies, and projects will be assigned.

Required Materials: 1.5 inch binder, simple calculator, scissors, ruler, pens/pencils, colored pencils, glue sticks (3-pack)

Availability for Extra Help: Extra help is available on Tuesday and Thursday mornings (8:00-8:20 AM). Students are welcome to come during IF (10:08-11:43 AM) on Wednesday and Friday. I am also available most afternoons **by appointment**.

Makeup Work: Make up work is defined as work assigned during a student's absence, not work assigned prior to an absence. The student has five (5) school days upon returning to school to complete make-up work. The teacher has the discretion to grant a longer period to make up work if there are extenuating circumstances.

Grading Calculations:

1st and 2nd Semester Course Work = 75% Summative + 25% Formative

Due to a state policy change, the EOC will count between 10-20% of the final course grade and will be determined by the BOE no later than November 2023. The exact percentage weight will be communicated at that time.

Grading Policy:

A = 90 - 100

B = 80 - 89

C = 70 - 79

Failing = Below 70

Formative Assessments include, but are not limited to, homework, class work, labs, investigations, practice tests, rough drafts, and sections of projects/research papers/presentations.

Summative Assessments include, but are not limited to, unit tests, final projects, final essays, formal lab reports, final research papers, and final presentations.

Learning Resources/Textbook(s): All learning resources, both print and digital, are meant to support and enhance the student learning experience in this class. Below are the names of the textbooks and websites that will be used in this course. Some of the web-based resources require parent permission per federal regulations. Federal laws that guide parent permission requirements are as follows:

- Children's Internet Protection Act (CIPA): The school is required by CIPA to have technology measures and policies in place that protect students from harmful materials including those that are obscene and pornographic. Any harmful content contained within inappropriate sites will be blocked. http://fcc.gov/cgb/consumerfacts/cipa.html
- Children's Online Privacy Protection Act (COPPA): COPPA applies to commercial companies and limits their ability to collect personal information from children under 13 years of age. No personal student

- information is collected for commercial purposes. https://www.ftc.gov/tips-advice/business-center/quidance/complying-coppa-frequently-asked-questions-0
- Family Educational Rights and Privacy Act (FERPA): FERPA protects the privacy of student education
 records and gives parents the right to review records. Under FERPA, schools may disclose directory
 information in certain circumstances.
 http://www2.ed.gov/policy/gen/guid/fpco/ferpa

Please review the resource list. Each website related to the curriculum resources is provided along with its privacy policies. Should you have any questions regarding these resources, immediately contact the course teacher via email or phone.

Name of Resource*	Hard copy/Website	Privacy Policy
McDougal Littell	Class set of textbooks	Not applicable
Biology		
Explore Learning	Digital supplemental	https://www.explorelearning.com/index.cfm?met
	material (accessed via	hod=Controller.dspPrivacy
	ClassLink)	
Newsela	Digital supplemental	https://newsela.com/about/privacy-policy/
	material (accessed via	
	ClassLink)	
USA Testprep	Digital supplemental	https://www.usatestprep.com/privacy-policy/#:~:t
	material	ext=In%20accordance%20with%20the%20Family.b
	(accessed via ClassLink)	y%20USATestprep%20beyond%20the%20time
Pivot Interactives	Digital supplemental	https://www.pivotinteractives.com/privacy-polic
	material (accessed via	У
	ClassLink)	
Discovery Education	Digital supplemental	https://www.discoveryeducation.com/privacy-pol
	material (accessed via	icy/
	ClassLink)	

^{*} The following resources are county approved. These resources may vary by school due to sequencing, pacing, curriculum design, and/or individual needs of students.

These accounts provide students with the ability to register	tudents may be expected to utilize accounts created with the College Board via their official website. for the PSAT and SAT assessments, as well as other program resources as offered by the College Board cy policies and collaboratively create and manage this account. For additional information, please and visit https://privacy.collegeboard.org/privacy-center/ .
allow my student to use each of the class my student in following the classroom ex	have read this course syllabus and approve of its contents. I agree to room resources listed in the learning resource section. I will support spectations outlined in this course syllabus. I agree that I am the for my student, whose name is listed below.
Student's Name (Print)	
Parent Name (Print)	·

Date

Parent Signature