

Objective

The focus of Integrated Science is to prepare you for your future success on the Biology Keystone exam and upper level science courses.

The Biological Sciences

- Biology in the 21st Century
- Chemistry of Life
- Tree of Life
- Plant Diversity
- Prokaryotes
- Protists and Fungi
- Invertebrate Diversity
- Vertebrate Diversity

Environment and Ecology Topics

- Principles of Ecology
- Biogeochemical Cycles
- Interactions of Ecosystems
- The Biosphere
- Human Impact on Ecosystems

Academic and Behavior Goals

Your conduct in the classroom contributes to the culture of the class and the learning opportunities available. Please present and conduct yourself in a respectful manner. Be prepared, on time! Remember your actions have consequences.

Absent, Make-up Work, and Help Days

If you are absent, it is your responsibility to find out what work/information you have missed. **Please check Google Classroom and/or Home Access Center for missed/incomplete work. Please see me for any work that you have missed. It is up to you to get any notes missed.** Absence is not an excuse for missed assignments and a **zero will be entered until the work is completed.**

Student work will be given on a daily basis. Students will usually have time during class to complete any work given to them. Target due dates will be set **(as viewed on Google Classroom and/or Home Access Center)**. If assignments are not completed by target due date, a grade of zero will be recorded until assignment is completed.

- Assignments completed (or resubmitted) AFTER the "Due Date" can earn a "C" (75% if all work is done correctly)
 - **Assignments can be resubmitted until a "C" grade (75%) is earned**

Digital assignments (some will also be graded) will be housed and kept on the student's Google Classroom site. ONLY STUDENTS have login credentials for the site.

Parents - PLEASE ask your son/daughter to show you Google Classroom on a regular basis.

I am available for help before school from 7:00 am until 7:30 am. After school, I am available from 2:20 to 3:00 pm. For after school, please let me know that you are going to come and see me as I may have a last minute meeting to attend, or some other prior obligation.

Classroom Supplies

Marble Composition Notebook
Folder

Biology Interactive Reader
Pencils/Pens

Grading

Grades will be earned through classwork, homework, quizzes/tests, projects, lab activities and behavior/class participation. Grades will be determined by Interboro School District mandated standards. Interboro School District mandated standards are...

Assessments (tests, quizzes, projects, etc)..... 70% of marking period grade

Teacher Specific
assignments (classwork/participation) 20% of marking period grade

Homework 10% of marking period grade

NO EXTRA CREDIT assignments will be given to try to “bring up a grade”. If a student does what they should and completes assignments to the best of their ability, no extra credit will be needed.

- **A = 90 - 100**
- **B = 80 - 89**
- **C = 70 - 79**
- **D = 65 - 69**

Test Corrections - To be completed after school, not more than 2 weeks after test was originally given.

- Will be permitted for any Test Grade **74% or lower**
 1. On loose leaf paper REWRITE the question (include any graph or diagram)
 2. Give a reason why the answer chosen is NOT scientifically correct
 3. Write the CORRECT answer and state REASON WHY the answer is scientifically correct.
 4. Staple Checklist Paper to test corrections
 - Checklist paper found in “About” section of Google Classroom page

Classroom Rules

- BE RESPECTFUL!
- Be Respectful to other students
- Be Respectful to others' property

Discipline

If you are respectful (**see above**), responsible, and follow the goals outlined, you should not have any problems with my class. Should you fail to follow expected behaviors, the following consequences will occur:

1. Verbal warning
2. Teacher detention
3. Phone call home and/or conference with parent/guardian
4. Office referral