

## Mrs. Bachert's Life Science Syllabus (Room 308)

Welcome to Science, it is going to be an exciting year! Here is what you need to know about my class.

### Course Content Includes:

1. **Introduction to Science** (scientific method, metrics, lab safety, microscopes)
2. **Cellular and Molecular biology** (parts of a cell, photosynthesis/cellular respiration)
3. **Genetics** (Mendelian genetics, irregular genetics, inheritance)
4. **Body systems/positive prevention plus** (digestive, respiratory, cardiovascular, etc.)
5. **Evolution and Ecosystems** (interactions/relationships, cycles of matter and energy, etc.)

### Materials Recommended\*:

- 1 Composition Notebook (**college rule**)
- 1 Folder to hold returned work.
- Highlighters (at least 2 colors)
- Pens and Pencils
- Hair tie for long hair (lab safety)
- Coloring Pencils
- Scientific Calculator (same as the one for math class)
- Glue stick (essential... will be used often)

*\*If these materials are a financial burden, please let me or your child's counselor know.*

**Classroom Policies:** All school wide policies/rules described in the Student Handbook apply to my classroom. If a student is disruptive to my teaching or the learning of others, appropriate consequences will follow.

**Citizenship:** Is used to reflect student behavior and class participation. We do a LOT of class discussions and group work in this class making participation essential. Participation includes, but is not limited to, contributing to class discussions, sharing ideas during group work, completing warm ups/classwork.

**Grading:** Class grade is based on a point system (points earned divided by the total points in grade book multiplied by 100 for a percentage grade). See "Late Work" below for information on extra credit.

### Percentage Grade translated to letter grade scale:

100-90%= A  
89-80%= B

79-70%= C  
69-60%= D

59 or below= F

**Homework:** Assignments are posted on my website for the week (updated weekly and is subject to change). Students are required to copy the homework for the week in their Jagenda every Monday. Some homework assignments will be graded while others may not (this will be communicated to students).

**Labs:** Labs are a fun and engaging way to apply the content, but SAFETY FIRST!! **Students behaving unsafely will not be allowed to continue the lab activity.** This may result in a lower lab grade.

**Late Work: Most homework assignments will NOT be accepted late!** "No Late" will be written on my board and website for assignments that CANNOT be turned in late. We often review the answers to the homework the day it is due. **Otherwise late work will be accepted 1 day late with an "E-Pass"**. "E-Passes" to be used for bathroom trips, late work pass, or redeemed for extra credit at the end of trimester. New passes will be given per trimester and do not roll over to next trimester. This will be the ONLY extra credit I will offer in my class.

**Test/quizzes:** Study guides may be available for larger test on my website under the “test prep” tab. Cheating is NEVER allowed in my class. **Students caught cheating or sharing papers will automatically receive a zero** on the assignment/assessment and appropriate disciplinary action will be taken.

**Absent Procedures:**

**It is the student’s responsibility to see me for absent work the DAY they return to school.** Students are **NOT TO ASK ME FOR ABSENT WORK AT THE START OF CLASS!** It interferes with our class routine.

Absent work needs to be made up within 2 days (per each day absent) of being absent. After this time period, missing work will be considered late. See the “Late Work” section for information regarding my late policy.

**Questions or Concerns? (Teacher Communication):**

- 1<sup>st</sup>- Your student should be the first point of contact. They should know what is going on in class.
- 2<sup>nd</sup>-Check my teacher website and PowerSchool (answers to 90% of your questions/concern can be found there).
- 3<sup>rd</sup>- If you still haven’t found the information you are seeking... please feel free to email me.  
Email is my preferred method of communication.

**Parent-Teacher Conferences Request:**

If a conference is needed, one can be requested via email after the above steps have been taken. Appointments for conferences are only valid if confirmed by myself via email. **Please note it is ESSENTIAL your student is attend the conference with their Jagenda and Science notebook.**

In your email requesting a conference, please include the following information, so I can better assist you:

- Student’s full name and period number
- Any concerns you or your student may have (reason for the conference)
- Any valuable background information (For example, solutions tried in the past that worked or didn’t work).

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**(PLEASE PRINT, SIGN, AND RETURN TO TEACHER.)**

By signing you acknowledge that you have read and understand the syllabus and Mrs. Bachert’s classroom policies.

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Print Student’s Full Name	Student Signature
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Print Parent’s Name	Parent Signature
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Neatly Print Parent’s Email (Contact Email)	Contact phone number
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Anything you think I need to know about your student or what I can do to help make this a great year?

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