

# Welcome To Pre-Engineering Biology 2015-2016!

*"The Study Of Life"*

*We will investigate, read, write, discuss, and make connections about the living world.*

Semester 1 Topics include: scientific design, biochemistry, cell structure & function, photosynthesis, cellular respiration, cell growth and division.

Semester 2 Topics include: meiosis, genetics, DNA and RNA, evolution, classification, and ecology

Ms. Barlow  
Room 269

Class site:  
<http://elizabethbarlow.weebly.com/>

## Expectations → DO

- ☺ Be respectful of others and your surroundings
- ☺ Participate and focus on biology during class
- ☺ Show up on time and prepared
- ☺ Follow cell phone guidelines
- ☺ Study

## Expectations → DON'T

- ☹ Talk over Ms. Barlow or classmates
- ☹ Use hallpasses inappropriately
- ☹ Talk about others in a negative way
- ☹ Cheat or plagiarize

Need help?  
Ms. Barlow is available most Mondays and Wednesdays after school

Email:  
[elizabeth.barlow@fayette.kyschools.us](mailto:elizabeth.barlow@fayette.kyschools.us)

Phone: 381-3474 ext.2269

## Materials To Bring:

- ✓ 3-Ring Binder With Tabs
- ✓ Lined Paper
- ✓ Pencil or Pen
- ✓ Calculator
- ✓ Box of tissues (optional)

*\*\*Electronic textbook will be checked out*

Lafayette Grading Scale	
	<p>A= 92-100%</p> <p>B= 83-91%</p> <p>C= 74-82%</p> <p>D= 65-73%</p> <p>Failing= 64% and below</p>

40% Formative (bell ringers, daily class work, homework, etc)

45% Summative (tests, quizzes, labs, projects, papers, etc)

15% Final/End of Course Exam

**Lab Safety:**  
 Labs are meant to support the content and help you apply what you are learning, so please take them seriously.  
 Safety is everyone's responsibility.  
 Basic expectations:

1. Wear protective eyewear during EVERY lab!
2. Familiarize yourself with safety stations (shower, eyewash, blanket).
3. Follow all instructions.
4. Wear gloves and aprons when working with chemicals.
5. No horseplay.

**\*Make up work is available on the website or from the make up basket.**  
**\*It is your responsibility to catch up!**  
**\*If you are absent from class the day an assignment is due, you are expected to turn it in the day you return. (\*Same for taking tests)**  
**\*If you are absent from class the day an assignment is given, you will be given one extra day to complete it.**  
**\*Late Work is due by the test day for that unit. Late work will be deducted one letter grade for that assignment.**

**Important announcements will be made through the class website, Infinite Campus messenger, and Remind.**  
**\*To sign up for Remind, text @ebarlo to 81010.**

	Signatures
	Student:
	Guardian:
	Best way to contact: