

---

Miss Tammy Goss

---

## 8<sup>th</sup> grade Physical Science Syllabus

School Phone: 334-735-2389

Email: [tgoss@pikecountyschools.com](mailto:tgoss@pikecountyschools.com)

Webpage: [www.pikecountyhs.com](http://www.pikecountyhs.com)

---

Dear Students, Parents and Guardians,

I would like to take this opportunity to welcome you to 8<sup>th</sup> grade Physical science! This year, students will participate in the State of Alabama's AMSTI Physical science curriculum. This four part program will allow students to learn about all the different aspects of physical science covered in the Alabama Course of Study for 8<sup>th</sup> grade science. The four parts of the program are: **1. Experimenting with Forces and Motion, 2. Electricity, Waves, and Information Transfer, 3. Exploring the Properties of Matter, and 4. Experimenting with Mixtures, Compounds, and Elements.** Students will be exposed to the scientific concepts and activities that will ensure success at the high school level and beyond. This class is designed for the student to enjoy and participate in, but it will be what you make of it. It is very exciting for me to see students learning through discovery each year.

---

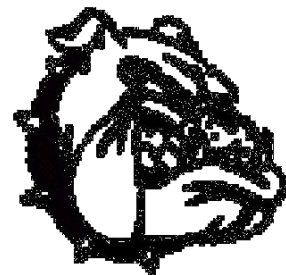
### Grading

**Students will be graded daily on the material that has been covered in the current unit. These grades are obtained as a result of group and individual participation.**

\*\*Grades will consist of

1. **Daily work (groups and individual)----20%**
2. **Lesson tests/quizzes-----35%**
3. **Lab activities/notebook checks-----40%**
4. **Participation-----5%**

**NO EXTRA CREDIT!!!** Students will have more than enough opportunities to do well.



### Supplies Needed

**1. Pencils**—Mechanical or wooden—NO PENS ALLOWED!

**2. Calculator**— If they want their own. I have some for classroom use.

**3. Color Pencils**—If they want their own. I have some for use in the classroom.

**\*\* Once again I will be providing composition notebooks to each student.\***

---

### Cell Phones

Students are NOT to have cell phones out in my classroom UNLESS they have verbal permission from me.

I know there are times they would like to take a picture of their labs in order to show their parents/guardians. BUT they MUST have MY permission before doing this.

Students may NOT Text or be on any other app on their phone.

If anyone has phones out without permission they will be taken up and code of conduct will be followed. (See Pages 14-15)

## Classroom Procedures/Rules

### Procedures

1. Beginning class-Be in your seat when the tardy bell rings. If not seated you are considered tardy.
2. Seating Arrangements- Students will sit in their seats unless they show they cannot work in that group, then I will move them so they can focus on their learning.
3. Leaving Class- students are to use the restroom and water fountain between classes!!!!!!
4. **If there is a medical problem that causes you to need to leave the room often I will need a note from the doctor. Students should use the restroom between classes!!!**
5. Beginning Class- Students are to enter the classroom in a mature manner and be seated quietly at their assigned desk. Activities for the day will be listed on the board. Students should not come in and ask what we are doing that day.
6. Ending Class- Students are not to pack up materials unless their assignments have been totally completed or instructed to do so by the teacher. Students will remain in their seat until instructed to leave by the teacher.

### Science Classroom Rules

1. Bring Lab notebook and a pencil to class every day.
2. Be seated when the bell rings, ready to work.
3. No horseplay in the classroom or lab.
4. No gum in the classroom or lab.
5. Respect others and yourself.
6. Always listen to the teacher.
7. NO EATING IN CLASS!!!!!!!!!!!!!!!!!!!!!!!!!!!!
8. **Follow ALL Lab Safety Rules!!!!!!!!!!!!!!!!!!!!!!!!!!!!**

Failure to follow School and classroom rules will result in consequences as outlined in the Pike County Code of Conduct.

**I look forward to a very successful year! If you have any questions or concerns during the semester please feel free to contact me by calling the school or by emailing me.**

**Thank you for your cooperation!**

**Miss Tammy Goss**



## Important Information

### Make-up Work

All hand-outs students miss while being absent will be placed in that days folder on the door. Make-up work **MUST** be done within 5 days of returning to school. If more time is needed the student should see me.

### Behavior

You will be expected to do the assigned work in this class and have a mature attitude toward the subject matter. I will expect you to act in a mature way and follow all school and classroom policies.

### Attention-

Students are expected to maintain their attention to the speaker or audio-visual media during any presentation.