**Lakeside High School**

High School Course Syllabus

 **Course Title** **Physical Science** **Term** 2017-2018
Teacher Ms. Inmon room #

|  |  |
| --- | --- |
| Email Address**Teacher Web Page** | Amanda.Inmon@dekalbschoolsga.org |
| Teacher Support(Help sessions etc.) | Help sessions are available after school on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |

### Course Description

This course is a graduation requirement. Physical Science is the study of natural objects, including physics, chemistry, astronomy, and related subjects. Laboratory and field investigations are the primary means for developing knowledge and understanding science concepts. Topics include the parts of an item, solutions, acids and bases, chemical reactions, motion, forces, magnetism, electricity, and matter.

### Course Curriculum Content

The entire list of Academic, Knowledge and Skills for each of the following curriculum strands in this course can be accessed through the district web address at www.gwinnett.k12.ga.us

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| --- | --- |
| **AKS Strands** | **Units/Topics** |
| 1. Characteristics of Science
2. Academic Knowledge
 | 1. Scientific Design
2. Matter
3. Basic Chemistry
4. Chemical Reactions
5. Acids and Bases
6. Motion and Forces
7. Sound and Light
8. Electricity
9. Magnetism
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### Instructional Materials and Supplies

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| --- | --- |
| **Published Materials** | **Instructional Supplies** |
| Physical Science BookClass Folder Colors1st Red 4th Purple 7th Black2nd Orange 5th Blue 3rd Yellow 6th Green | 1. 3 Ring Binder and a Folder (each class is a specific color)
2. 1 Composition Notebooks per Semester
3. Pencils/Blue or Black Pens
4. College Rule Notebook Paper
5. Construction Paper
6. Colored Pencils (Markers), Scissors, & Glue
7. Project Supplies as needed
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**Evaluation and Grading**

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| --- | --- | --- |
| **Assignments** | **Grade Weights** | **Grading Scale** |
| Classwork & HomeworkLaboratory ReportsUnit TestsWeekly QuizzesFinal Exam | Class Assessments Summative Assessment Interim Final Exam  | A: 90 and aboveB: 80 – 89C: 74 – 79D: 70 – 73F: 69 or below |

**Other Information**

|  |  |
| --- | --- |
| **Expectations for Academic Success** | **Additional Requirements/Resources** |
| 1. Come prepared to learn: be on time w/ binder, notebook, & pen/pencil
2. READ & follow all directions
3. Follow proper lab safety procedures
4. Ask questions
5. Complete all assignments (& turn in on time!)
6. Participate constructively as a team member
 | * Tutoring Available
* Lab Safety Procedures
 |

**Restroom Policy**

Students will only be allowed to use the restroom in emergency cases only or if they have a documented medical condition on file with the school nurse. Students must use transition times to use the restroom to avoid missing class time. Classes are only 45 minutes long. Appropriate times to use the restroom: Before and After School, during Lunch, and transition times between classes.

Medicine: Any student asking to go to the nurse to take medicine will be told no, unless they have documented excuse on file with the nurse and have a scheduled time to meet with the nurse to take their medication.

-Unexcused late assignments will not be accepted. Every late assignment, quiz and project will be

accepted at the teacher’s discretion. If accepted, the work automatically drops one letter grade after the first day and one letter grade for every day after that. Therefore if its 3 days late the highest grade you can receive is a D on the assignment. If the assignment is more than 3 days late it will not be accepted unless you have extenuating circumstances (all assignments accepted at teacher discretion). If the student was present for class work and chose not to do the assignment on the day it was done in class, the grade will remain a 0%.

-Make up Assignments: If you are absent on a day we do a foldable or lab, you will look for your

assignment online. You will complete the alternative assignment. These assignments assess you

on the same content you missed so you do not have to make up assignments after school.

-Excused late assignments. IF your absent for two days you have two days to complete the work or points will be deducted from the grade. Place the word absent at the top of the paper with the dates you missed and place it in the appropriate box for grading. Assignments placed in the wrong bin may be delayed for grading purposes or not accepted.

-Technology will be integrated as much as possible into our curriculum by the teacher. No cellphone

usage is allowed in my class without permission. Cellphones must be kept inside backpacks or pockets at all times. NO head phones allowed in view in the classroom at any time.

-Detentions are most frequently assigned for repeated class disruption, disrespect, excessive

 tardiness, or cheating on homework and is served immediately after school or in the morning

 before school upon arrangement with the teacher. Repeated or more serious infractions will

 result in student referral to school administration.

-Please do not talk while the teacher is talking. You will have several opportunities to work in

 groups and discuss many things. Wait until this time to talk to your neighbor.

-Projects include; macromolecules; poster assignments; labs; or other activities that include hands-on components. Project materials will be needed and discussed before they are needed.

Tardies: Students must be in their seats when the bell rings to be considered on time for class.

-Assigned Seats

 Students must sit in the seat assigned to them by the teacher or they will be marked absent. Due to large class sizes and group compositions it is imperative students are sitting where they are expected to be for roll call.

-Students may come to tutoring to ask about grades in the gradebook. Students should not approach the teacher during the first 20 minutes of class about grades unless we are working on individual or group activities usually the last half of class. The first 20 minutes of class are instructional and students must listen in order to understand what their objectives are for the day.

-Students must sign in and out of class to use the restroom or when they come to tutoring.

-Please ensure your email address is updated with the school. This is my main form of communication. If the email on file in the system is not updated you will not receive contact from me as our system automatically sends emails to the address on file with the school. Phone numbers need to be up to date as well in order for me to contact you about your students success in my class.

-Absent students must print their missing work from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and turn in their assignments in the appropriate time for a grade. All assignments are available online and it is the student’s responsibility to access the e-class calendar to get missing assignments for turn in credit. All students must learn to navigate through e-class and use this tool in order to be successful this semester.

-Parent teacher conferences must be scheduled and cannot be made the same day they are requested. If you wish to meet with me, please let me know in advance so I can schedule you for a meeting that does not overlap with other meetings or responsibilities. I do not have my own classroom this year, so it is imperative I know you’re coming in order to arrange a meeting location to discuss your student’s progress in my class. I am what the school calls a floating teacher. I teach in other colleagues classrooms throughout the day.

-Remind 101 will be used to send texts to all students (required to sign up) and all parents (optional) about important due dates and class lessons.

-Online Classroom will be used in order for students to find their work when they are absent or misplace items in class.

Have no Fear!! Science will be fun this Year!!!

Ms. Inmon:

We have read and understood the objectives, grading policy, discipline and student behavior policy, and DCPS codes of conduct, as outlined in your Science classroom expectations for the 2017-2018 school year. We also understand that these policies are subject to change and be adapted throughout the year by teacher discretion.

Parent/Guradian: (Please Print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian: (Please Sign) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guradian: (Please Print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian: (Please Sign) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student: (Please Print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student: (Please Sign) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Parent Contact Information:**

Home Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Work Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Additional Comments: Please leave any other relevant information necessary to help me better serve your student! (medical, allergies, ect.)

The syllabus may be updated as needed throughout the semester.