

Mr. McGuire's

Physical Science

Introduction – Welcome to Physical Science! I look forward to a very productive and successful year in this class, and I strongly believe that every student in this class can succeed. Science is very interesting and physics and chemistry are of particular interest to me. It is my goal that every student will appreciate the information covered throughout the year, and will find the new information acquired to be highly beneficial and relevant in his or her life. In this course you may have some questions, so please feel free to contact me during the class period, or stop by in between classes to set up a time that we can work together.

Office hours – I will be at the school from 7:20-7:40 a.m. and 12:30-1:20 p.m. or by appointment. Please feel free to contact me at any time during these hours.

Email: andrew.mcguire@edmondschools.net Office Phone: 405-726-7398

Course description – Physical Science is a course that covers both Chemistry and Physics. The following topics will be covered throughout the year:

- Nature of science
- Properties of Matter
- Structure of Matter
- Chemical Formulas, Bonding, and Reactions
- Motion and Forces
- Work, Power, and Machines
- Waves, Sounds, and Light
- Electricity and Magnetism
- Earth and The Universe

Text: Science Spectrum Physical Science, Holt, Rinehart & Winston, 2006

Videos and Sources: The following listed will be sources and videos that could be used in class.

- khanacademy.org
- youtube.com
- unitedstreaming.com
- “Flubber”

Materials – The following materials will be needed:

- Textbook (Everyday To Class)
- Pencil/Pen (Everyday To Class)
- **3 Ring Binders** (Mandatory)
- Paper (Everyday To Class)

Grading system – The student’s grade will be figured from grades taken on assignments, quizzes, tests, projects, labs, benchmark tests and two semester tests. The letter grade earned will correlate to the percentage the student has in the class based on the following scale:

A = 90 – 100
B = 80 – 89
C = 70 – 79
D = 60 – 69
F = 0 – 59

Semester Exams 20%
Tests and Projects 45%
Daily Work, Quizzes, Labs, and Notebooks 30%
Benchmarks 5%

*If you have any concerns about the grade you are earning at any point in the school year, please feel free to contact me. It is my belief that every student can succeed at Physical Science, and I have full confidence that if we work together you can earn the grade that you decide to earn.

Seating arrangements – Students will be given an assigned seating placement.

Class Expectations –

- We will be respectful and courteous to everyone in our classroom.
- Either encourage other students or don't say anything at all.
- We will recognize and applaud every effort.
- We will not laugh or make fun of a person's mistakes.
- We will help one another whenever possible.
- We will practice virtuous living, using life principles.
- We will cheer each other to success.
- We will value one another as unique and special individuals.

Classroom Procedures – A procedure is a series of steps followed in a particular order. Numerous procedures will be taught and practiced on a daily basis to help the classroom run in an orderly and stable manner. The following are a few of the more commonly used procedures.

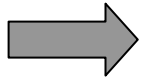
1. Tardy – If the door is shut you are tardy. On your 3rd tardy your parent or guardian will be notified and you will receive 1 unexcused absence. On your 6th tardy you will receive a referral and 2 hours of detention. On your 9th tardy you will receive a referral and 3 days AISP.
2. Bell Work – Can be a variety of different types of assignments at the beginning of the class that will be turned in and used as a daily grade.
3. Instructions or Directions – Whenever you hear Me (Mr. McGuire) speak to the class, please stop whatever you are doing, become silent, and look directly at Me (Mr. McGuire). You will be receiving further instructions. It is very important that you hear the directions the first time.
4. Notebooks – Everything you do in this class will be put in your notebook; Quizzes, Labs, Daily Work, Guided Notes, homework, and anything else given to you during a unit. Your notebook will be graded by notebook tests. It will be used as a study guide for each unit test. At the end of each of our semesters it will be turned in completed with all the units from the semester for a final notebook test grade.
5. Notebook Tests – Will consist of a 10 to 20 question open notebook test that will come from a certain section in your notebook. All questions will be labeled in accordance to the pages in your notebook. This will go in as a daily work grade and will be a direct reflection on how much homework you are you are mastering.
6. Note Taking – Each student will receive guided notes from me for every section in the unit. These must be filled out completely and entered into your Notebooks. Each section will be used for notebook tests and as a study guide for unit tests.
7. Heading For Papers – Please print your name, date, and hour in the top right hand corner of every paper on the front page. Please staple pages if you have more than one page.
8. Vocabulary Quizzes – will be administered periodically throughout each unit. After it is graded it will be entered into your notebook. These will go in the grade book as a daily grade.
9. Turning Work In – Each class will have a box with their class period labeled on it where they can turn in work when it is due. After it is graded the work will be entered in to your Notebooks. This will include Quizzes, Daily Assignments, Labs, Homework, and any other work that is not considered a test grade.

10. Notebook Tests – Will consist of a 10 to 20 question open notebook test that will come from a certain section in your notebook. All questions will be labeled in accordance to the pages in your notebook. These will go in the grade book as a daily grade.
 11. Labs – Will be a frequent thing in this class, if you cannot handle the lab you will be asked to work on an alternative assignment of my choice. When labs are finished you will be asked to clean up your space and head back to your seat. Every lab will have a lab sheet that will need to be filled out and either turned in or entered into your notebook. Notebook tests will consist of questions from your labs. These will go in the grade book as a daily grade.
 12. On A Test Day – Be prepared to DOMINATE the material that you have learned!
 13. Requesting Extra Worksheets – If at any time you misplace a handout or worksheet, there are extras located at my desk. Please on your own time come to me and pick a new sheet. This may be done when there is independent work time or before class starts. Also all worksheets will be posted on EDMODO.
 14. Late Work– Anything turned in after the due date will receive no greater than a 70%. If you are absent then you have 1 day for everyday that you miss school to turn it in. If by chance you have not finished and assignment on time you will still be responsible to get the assignment entered in to your notebook. If your assignments have not been completed your notebook grades will suffer.
 15. Finishing Early – If at any time throughout the class period you find yourself completely finished with the task at hand before the other students, you are to silently remain seated. You may work on other courses or read a book/magazine until you hear from Mr. McGuire. There are always things that can be worked on to get ahead.
 16. Hall Pass Usage – Please do not ask to you use the hall pass while Mr. McGuire is instructing the class, giving directions, or during a test. There will be only one student at a time using the hall pass. Please avoid from abusing this privilege.
 17. Dismissal – Please remain seated until the bell has rung to dismiss the class. You may begin packing your backpack at one minute before the bell while remaining in your seat.
 18. Absent – When you return from being absent, please see Mr. McGuire at an appropriate time after class has started. You may also check the board or ask other students what assignments you are missing. All work will also posted on Edmodo.
 19. Emergency procedures – In the event of an emergency, I expect all students to quickly obey my orders in a calm and quiet fashion. The emergency procedures for specific kinds of events that might arise will be rehearsed in class.
- **If any students have a disability or believe they may need special accommodations, please contact me as soon as possible so that maximum learning may be accomplished. ***

Mr. McGuire's Behavior Policies

***Please refer to the front of the classroom**

***Common sense will most likely keep out of trouble in class in all cases**



No Classroom Disruptions/Excessive Talking/Bad Language!

Strike One = Verbal Warning

Strike Two = Verbal Warning

Strike Three = Detentions.

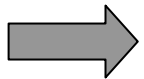


Stay In Your Seat!

Strike One = Verbal Warning

Strike Two = Verbal Warning

Strike Three = Detention.



Electronic Devices = Silent and Invisible!

Strike One = Device is confiscated for the rest of class

Strike Two = Device is confiscated for the rest of the day

Strike Three = Device is confiscated and given to your Principle

After these rules have been broken further punishment will be administered

A severe disruption will result in the student being sent immediately to the office.

*****IMPORTANT*****

**SIGN BELOW AND DATE, THEN PLEASE TAKE THIS SHEET AND HAVE SIGNED BY YOUR PARENTS. TURN IN TO MR. MCGUIRE ASAP.
THANK YOU☺**

TEACHER: I will be fair and consistent in administering the discipline plan for all students in my class. All videos that are shown in class will be relative to our class room material.

Signature Andrew McGuire Date _____

STUDENTS/GUARDIANS: I have read and understand the syllabus and the classroom discipline plan. I will honor it while in Mr. McGuire's class. I understand and give consent to watch videos from the listed sources for learning in the classroom

Student Name (please print) _____

Student Signature _____ Date _____

Parent/Guardian Signature _____ Date _____

Parent and Students: If you would like to make any comments you may do so on this page.

