

Bowdon Middle School
School Year: 2021-2022
Teacher: Jeanette Brooks - Grade: 8
Subject: Physical Science
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Class Description: Physical Science (Chemistry & Physics) is directly correlate to the **Georgia Standards of Excellence (GSE)** as outlined from the following website for 8th grade Science: <https://www.georgiastandards.org/Georgia-Standards/Pages/Science-Grade-8.aspx> . We will experience, observe, and learn how science has played a vital role in the knowledge and life we live in today.

Teacher Responsibility: It is my responsibility to inform you the content area set by the State of Georgia (as stated above). I also feel that it is my responsibility to protect, care, respect, love and guide you through this year. I will help you learn, but you have to put forth the same effort. It is my duty to build upon prior science fundamentals in order to prepare you for high school science, college science, and STEM career successes.

Student Requirement: It is your duty to complete all warm-ups, class-work, homework), labs, quizzes, tests, and keep a science notebook portfolio. You are expected to follow classroom rules, and lab rules. It is also your responsibility to make-up any work missed from my class.

Make-Up work: If you are absent it is your responsibility to obtain any missed work from the teacher. You have the same number of days to turn in work from an excused absence as the amount of days missed from class.

No Name on Assignments: Students must have their name on every assignment turned in to receive credit. If an assignment is turned in with “No Name” check with me. The score of a zero will be placed by that assignment until turned in directly to Mrs. Brooks with a name at least 1 week BEFORE each 9 week grading period ends, no exceptions.

Late work: Must be turned in at least 1 week BEFORE each 9 week grading period ends.

Grades:

Homework & Participation is weighted as 10% of the final grade.

Tests or Quiz/Assessments are weighted as 40% of the final grade.

Classwork is weighted as 30% of the final grade.

Projects & Lab Reports are weighted as 20% of the final grade.

- **Homework:** Work to be completed at home, as assigned and turned in when due.
- **Class-work:** Work to be completed in class. Students will be graded on posters, presentations, labs, notebooks, warm-ups, etc. and accuracy of work completed.
- **Quizzes:** Students are subject to have quizzes to assess what they have learned. Such quizzes can be a Pop Quiz. (Hint: *Sign up for our BMS 8th Grade Remind!*)

● **Notebooks:** Students will be graded on the completion of their Science Notebook as class work throughout the school year. Notes, foldable & etc. should be appropriately placed into the Notebook. The notebook will be for notes, work, used to complete study guides for tests, quizzes, and GA Milestones Assessment (GMAS) at the end of the year.

● **Class Participation:** Students are required to participate in labs, activities, journal, class work, and group work. Students will perform various jobs/tasks when conducting labs and activities with their chosen group members.

What you will learn each unit in science this year to enhance your future successes.

8th Physical Science Units

Unit 1: Structure of Matter

Unit 2: Energy & Forces

Unit 3: Electricity & Magnetism

Unit 4: Waves

Classroom Procedures: (First Five)

1. Enter class quietly
2. Sit in your assigned seat
3. Copy agenda message and leave on your desk at all times.
4. Turn in any assigned homework.
5. Begin daily warm-up.

Classroom Rules:

1. Listen carefully to instruction.
2. Keep all body parts and objects to yourself.
3. Follow directions as given by your teacher
4. Raise your hand and wait for permission to speak or leave your seat.
5. Show respect and kindness to everyone.
6. Do your best! Bring all necessary materials to class daily.

Rewards: (not in any particular order)

1. A "Good" phone call, email, or note!
2. **A BMS Devil Dollar (good for various items)**
3. Class Treat

Consequences: (per BMS Discipline Plan)

1. Level 1, 2, etc. Infraction Form sent home to be signed by parent/guardian
2. Administrative Referral to office.

Acknowledgement of receipt of Mrs. Brooks 8th grade Science Syllabus 2021-22

I, _____, parent/guardian of _____ understand the policy of make-up work, late work, no name on papers, and other procedures stated.

Parent signature

Date

Student signature

Date