**Jasper Middle School**

**(706) 253-1760**

**8th Grade Physical Science**

**2017-2018 Syllabus**

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**Teachers:** Shelly Vincent (x 406) shellyvincent@pickenscountyschools.org

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**Text Book:**

Physical Science by McDougal-Littell

**Course Description:**

The eighth grade science program is a basic introduction to physical science. A major goal of the program is to develop critical thinking skills that will enable students to become better problem-solvers and intelligent decision-makers. Students will be involved in learning activities that include lab safety techniques, hands-on labs, vocabulary development, research, current events, and the use of technology in science.

**Class Format:**

Each class period will begin with a daily warm up to review and reinforce skills previously learned. The class will then consist of a variety of teaching strategies that are designed to give students optimal opportunities to gain important knowledge about the subject being learned. Unless a student is absent or is significantly behind in work, minimal homework will be assigned with the exception of completion of daily assignments, home projects, and studying for tests.

**Make-up Policy:**

JMS’ make-up policy will be followed. It is the responsibility of the student to ask the teacher for make-up work.

**Units of Study:**

* Lab Safety, Scientific Method, Measurement
* Matter and Energy
* Chemical Interactions
* Motion and Forces
* Waves, Sound and Light
* Electricity and Magnetism

**\*For more in-depth information about 8th grade Physical Science state requirements, please visit the following link:** <http://www.georgiastandards.org>.

**Grading Scale:**

Summative/Tests and Projects . . . . . . . . . . . . . . . . . . . . . . .40%

Formative/Labs, Classwork, Homework, and Quizzes . . … .60%