

Ms. Levy's 8th Grade
Physical Science Syllabus
Stockbridge Middle School
2020 – 2021
Room 618



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Class Description:

The 8th grade Science course is designed to give all students an overview of common strands in Physical Science. Physical Science is a hands on, inquiry-based science experience, in which the main concepts of Physical Science are explored. Factual data is used to illustrate scientific examples of abstract ideas. Students will be involved in extensive laboratory and learning activities that introduce and reinforce science processing skills and the nature of science. It is my desire for each child to have an exciting, stimulating, and mind stretching experience as they explore and experiment.

Textbook:

HMH Physical Science

Henry Learning Progressions :

Unit 1: Nature of Matter

Unit 2: Forms/Transformations of Energy

Unit 3: Force and Motion

Unit 4: Characteristics of Waves

Unit 5: Electricity and Magnetism

Classroom Expectations

Students must have a positive attitude towards Science. Students must respect one another. Students must present a willingness to think critically, solve creatively and the ability to produce only their best work. All students are expected to adhere to the SMS behavior management plan in addition to the Henry County School District's policies listed in the student's handbook.

Grading Policy

20% Semester Summative Assessment Tasks
(Assesses the totality of standards for course).

40% Semester Formative Assessment Tasks
(Such as Formative unit assessments, culminating performance tasks, and projects).

	40% Practice Work (classwork, homework, written reflections).
<p><u>Teacher/Parent Communication</u></p> <p>Teachers and Parents play a vital role in the development of the student's academic progress. It is very important to maintain communication throughout the year to support each student in this process. Parents should check their child's Infinite Campus weekly to keep up with all assignments and grades.</p> <ol style="list-style-type: none"> 1. Email is a very effective tool for communication between parents and teachers. Teachers will strive to respond in a timely fashion. However, due to the fact that teachers are working with students for a majority of the day, please allow 24 hours for teachers to respond to emails. 2. To schedule a conference, please notify the teacher you wish to conference with as soon as possible. 3. If you don't have access to email, please contact the front office. Remember: Teachers may not be available for immediate consult, but will return your phone call as soon as possible. 	<p>Late Work:</p> <p>Students are expected to submit their homework/assignments on the date specified. Missing homework/assignments are defined as items left at home, left in another classroom, lockers, or incomplete assignments. All assignments turned in preceding the assigned due date/class time will be graded as follows:</p> <p>One (1) day late ~ 10 points deducted</p> <p>Two (2) days late ~ 20 points deducted</p> <p>Three (3) days late ~ 30 points deducted</p> <p>Absolutely NO work will be accepted if it is more than THREE days late without a legitimate excuse.</p> <p>All assignments will be graded as follows:</p> <p>90- 100%=A, 80-90%=B, 74-79% =C, 70-73%=D, Below 70=F</p>
<p>Student Signature:</p> <p>By signing this syllabus, I am saying that I have read and understand all of the policies and information on this syllabus.</p> <p>_____</p> <p>Date: _____</p>	<p>Absences and Makeup Work:</p> <p>Any assignment and/or test announced BEFORE a student's absence is the student's responsibility to be prepared for that assignment and/or test, the day the student returns to school. Students are allowed to complete all missing work when absent within the time allotted for the county (refer to the student handbook.) It is the student's sole responsibility to obtain missing assignments upon returning to class.</p>