

Patrick Brewer
8th Grade Science

Collinwood Middle School
2016-2017 School Year
Patrick.Brewer@WayneTN.net

Course Description

In 8th Grade Science, the students will learn different aspects of Life Science, Chemistry, and Physics. The main focus will be Chemistry topics such as matter, atoms, and the periodic table. We will be covering the

Grading Procedure

All grades will be based on points and weighted using the scale below. Grades will be updated regularly; it is highly recommended that both students *and* parents login to the online Jupiter Grades grade book system weekly to monitor progress. The following are the weighted categories for Science classes:

Grading Scale:

Assessments (Test//Quizzes)	50% of grade
Practice (Classwork/Homework)	30% of grade
Student Presentations	20% of grade

A = 93-100% B = 85-92% C = 75-84% D = 70-74% F = 69% and below

Late Work: Late work will not be accepted. *This is an 8th grade class/homework policy.*

Absent/Makeup Work: It is the student's responsibility to retrieve missed handouts/assignment. Students will be given two days after being absent to turn in an assignment.

Attendance and Conduct

Students are expected to regularly be in class and be prepared to learn with the correct material. When absent, please call or come by the office. Eighth grade teachers send assignments to the office every day.

Tardies: You are expected to be in your class with your materials at the start of the class period. If you are running late from another class, you must have a note from the teacher otherwise you must go to the office to get a tardy pass.

Attendance and Conduct (Continued)

Devices: Tablets and Laptops can be used in class for academic purposes. Cell phones should not be seen or heard unless the teacher has given the student permission. However, if you are caught abusing this privilege (playing games, on Snapchat, etc.), your device will be confiscated.

Classroom Conduct: Participate with civility and an abiding appreciation for the power of words. Respect others, even those who hold opposing views.

Topics

Classifying Life	Adaptations over Time	Natural Selection
Biodiversity	States of Matter	Atom Models
The Periodic Table	Atomic Structures	Chemical Reactions
Substances	Chemistry and Technology	Forces and Newton's Laws
Magnetism	The Solar System and Beyond	Measurement Systems

I am excited about the topics we will cover this year. Parents, if you have any concerns about your students progress in my room please feel free to contact me by e-mail. Please sign below, stating that you have read and understand the syllabus and return to me on Thursday, August 11th.

L Patrick Brewer

Parent Signature: x_____

Student Signature: x_____