Mr. Dove’s 8th Grade Science

**Dear Students and Parents,**

Welcome to 8th grade for the 2019-2020 school year. I am excited to be your science teacher. I am looking forward to a positive and productive year. Below you will find some information about what to expect in my class.

**Contact Information:**

If you have any questions or concerns you may contact me at any time. The best way is by e-mail at adam.dove@ucps.k12.nc.us You may also contact me by phone at (704)-814-9772. My CANVAS page is updated and can be accessed through the WMS homepage.

**Tutoring and Extra Help**

Extra help study hall is offered on Tuesdays and Wednesdays during commons time. Students can ask questions, make up work, and take tests from absences.

I will have tutoring Mondays from 4:00-4:30. I may need to prepare material for tutoring. Please inform me of your attendance the day before or morning of so that I can gather materials.

**Tardies and Absences:**

Tardies: Students at WMS may be tardy to class 3 times during a semester. A lunch detention will be assigned for each additional tardy.

Absences: Your presence in class is very important. With an A/B split you are missing two days of instruction for every day you are out. If you are absent from class you are responsible for making up the work. Check the CANVAS page for the day’s notes and homework. When you return to school there is a folder with the work you missed. You have two days to make up the work for every day you were absent.

**Curriculum:**

\* **Chemistry** – Periodic table, physical and chemical properties, physical and chemical changes, chemical formulas, balancing chemical equations, conservation of mass, and energy.

\* **Microbiology** – Viruses, bacteria, parasites, fungi, how diseases are causes and spread, biotechnology, food and nutrition.

\* **Hydrosphere** – Properties of water, oceans, water quality, human interactions with water, ecosystems, and organism relationships.

\***Geologic Time** – Age of Earth, fossils, relative and absolute dating, genetic variation and adaptations, and biological classifications.

**Grades**:

A 100-90

B 89-80

C 79-70

D 69-60

F Below 60

Grades will be determined using points. The point scale will typically be as follows:

* Homework: 10-50 (60)
* Classwork/labs: 10-50 (40)
* Quiz: 20-50 (55)
* Test: 50-100 (200)
* Projects: 100 (100)
* Notebook/Binder: 20

Homework: Homework expected to be done when students walk into class. Homework can be turned in one day late for 80%. Homework can then be turned in up to a week late for 50%. After a week it is a zero.

Binder: Each student is required to have a science notebook/binder. Warm-ups and class notes will be taken in the notebook. Class handouts and returned papers will be three-hole punched and kept in the binder. The majority of quiz and test information will be contained in the notebook/binder.