

## **Seventh Grade Science Syllabus Madison County Schools**

**The purpose of this course is to provide the science background necessary to understand everyday surroundings and to pursue successfully the study of science.**

### **Instructional Goals**

**By the end of the course, the student will be able to meet district objectives in the following topics:**

- Distinguish the characteristics of living things and explain the importance of cycles of matter to living things. (L)
- Develop an understanding of chemical and physical changes, interactions involving energy, density, mass and volume. (P)
- Describe weather patterns, air masses and climate changes(E)
- Design and conduct a scientific investigation utilizing appropriate process skills and technology. (I)

### **Classroom Supplies**

**To successfully complete this course, the student will need:**

- Two-inch binder with a clear cover- This binder will serve as your interactive notebook (INB) for this course and will remain in your backpack
- At least one pencil, one pen, and one highlighter (any color) at all times
- Loose leaf paper for your Science Notebook
- Calculator (basic 5 functions) from the 7<sup>th</sup> grade supply list- You may this during our Chemistry unit

### **Policies and Procedures**

#### **General Rules:**

Students must adhere to classroom rules stated in the student handbook. Guidelines regarding virtual class meetings will be provided by the teacher. It is expected students adhere to these guidelines throughout duration of their virtual class meeting.

Our class will be using a Canvas page. This page will be updated regularly with the class's activities and assignments. Also, at this site, you can find a copy of this syllabus, links to potentially useful websites and videos, copies of any PowerPoints we will be using for class, as well as links to worksheets and activities completed in class. I encourage parents to create a Canvas parent account as a way to continuously check on their student's academic progress.

Our class will also be using a Remind. Please check your teacher's school webpage for information on how to join.

### Grading Policies:

- **Bell Ringers** will serve as an optional assignment. After five Bell Ringers, a minor grade will be taken. If students complete all five, they will receive an extra credit minor grade. Students who have not completed all five bell ringers will not be penalized.
- **Quizzes** will be given throughout a unit in order to gauge student's understanding of the material. Quizzes will count as a minor grade.
- **Tests** will be given at the completion of a unit. Test dates will be announced at least two weeks in advance in order to allow students enough preparation time. The tests will be counted as a major grade.
- A **"NM"** stands for 'No Mark' and serves as a 'place holder' for an upcoming assignment. The "NM" doesn't affect a student's average. A "NM" may also be placed in the gradebook if a student was absent when an assignment was given. Once the assignment is completed, the grade will be replaced.
- A **"NG"** stands for 'No grade' and is averaged in as a zero. This shows the student did not turn the assignment in when it was given. However, the student may still turn in the assignment.
- **Extra credit** is up to my discretion.

First and second quarter will be averaged to compute a 1<sup>st</sup> semester grade. The third and fourth quarter grades will be averaged to compute the 2<sup>nd</sup> semester grade.

- **Test grades= 66% of 9-weeks grade**
- **Daily grades= 34% of 9-weeks grade**
- **9-weeks grade + 9-weeks grade = 100% of semester average**
- ***1<sup>st</sup> semester avg. + 2<sup>nd</sup> semester avg. divided by 2 = Final Average***