*Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

*Block:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Science 7*

**Science 7 Course Syllabus and Overview**

Welcome to 7th grade Science! Over the course of the next four quarters, we will be studying a variety of topics. Hopefully, we can all look forward to a fun-filled year of experimenting, observing, and studying the world around us through Science. Science is not a thick, boring book of facts; it is a method for us to discover how the world (even universe) works by DOING THINGS hands-on. In this regard, we will certainly be taking the hands-on approach to science.

***Overview of the Year:***

|  |  |  |  |
| --- | --- | --- | --- |
| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
| August 28 - October 27 | October 30 – January 19 | January 22 – March 28 | March 29 – June 8 |
| Scientific MethodEarth’s AtmosphereEarth’s WeatherEarth’s Climate | Force and MotionGravityKinetic EnergySimple Machines | Micro-organismsCellsHierarchical Organizations Human Body Systems | Asexual ReproductionSexual ReproductionHeredityGenetics |

***CMS Middle School Grading Policy:***

|  |  |
| --- | --- |
| Grading Scale | Assignment Weights |
|  90-100% A  89-80% B 79-70% C  69-60% D  0-59% F |   Formal Assignments 65%(Quizzes, Tests, Projects)  Informal Assignments 35%(Classwork, Homework, Lab write ups, Entry Tickets, Exit Tickets )  |

***Class Materials:***

All students must come to class with the following items every single day.

1. Pen/Pencil
2. Mead 5 star 5 subject vinyl notebook
3. Glue
4. Scissors
5. Student Agenda
6. Colored Pencils
7. Earbuds

***Homework Grade:***

Students will be assigned homework. Homework is expected to be turned in on the due date. Failure to turn in assignments will result in a 0 grade in Powerschool. Late work for students who were not absent will be accepted for up to 5 days after the due date. A 10 % deduction will be received for each day late. After 5 days, the missing grade will be a 50%.

***Entry / Exit Tickets***

Students will have entry / exit tickets as informal assessments. Entry tickets will be taken the next class period following the lesson. Exit tickets are given at the end of the lesson. The assessments are open book which holds students accountable for activities taught in the classroom.

***Class Expectations:***

1. Follow directions the first time that they are given (especially important during labs!)
2. Be respectful of other student’s space, belongings, ideas, and feelings.
3. Be on time to school and to class.
4. Remain seated unless given permission to get up.
5. Please ask all questions by raising your hand.

***Teacher Website:***

My website for class assignments, instructional materials, and power points can be found on google classroom.

Students will be using quizlet.com for vocabulary words. Other information is on my class website: missvanoversclass.weebly.com

***Email Address:***

I can be reached via email at katherinee.vanover@cms.k12.nc.us I will respond within 24 hours.

***Tutoring:***

Students will need to set up an appointment to request tutoring. My tutoring time will be every Tuesday from 8:15 am until 8:45 am. Since tutoring will only be for 30 minutes, students are required to have questions specific to the topic of study. This will allow maximum use of the allotted time.