

Meteorology

2022 - 2023

2nd Hour (2nd Semester)

Instructor: Mrs. Nelson (Room W6)

Email: dnelson@oakgrove.k12.mo.us

Phone: 816-690-4152 ext. 1678 (office)

Planning and Conference Period: 5th Hour (11:10 – 12:24) daily

Virtual Office Hours: 2:40-3:40 daily or by appointment

Welcome to Meteorology! This is a semester-long science elective course that studies our Earth's atmosphere and the processes and impacts it has upon us, as well as our impact on it. Weather phenomena and forecasting will be the main focus. This course builds heavily on previous material, moves quickly, and will require time outside of class on the material. There is a cumulative project at the end of the semester and a comprehensive final.

Grading: "Grades are ACHIEVED, not RECEIVED." Your grade will be determined by your performance on assignments, in-class participation, projects, and tests and will be calculated according to the percentages below:

50%	Tests	30%	Homework	20%	Classwork
-----	-------	-----	----------	-----	-----------

Semester grades will be calculated by averaging the two Quarter grades. The school's grading scale will be used and is listed below:

100-95 A	76-73 C
94-90 A-	72-70 C-
89-87 B+	69-67 D+
86-83 B	66-63 D
82-80 B-	62-60 D-
79-77 C+	59-0 F

Attendance: Attendance is crucial to your success. Should you miss a day for any reason, **you** alone are responsible for consulting me about make-up work. I will also NOT remind you to come get your absent work and I will NOT get it to you during class time. See me before school! Per the Handbook: ***"The student must initiate the make-up work upon immediate return to each class. If the student knows of the assignment or test before his/her absence, the teacher may request that the work be done the day of return."***

Tardies: You will be considered tardy if you are not in my classroom and in your seat when the bell rings. If a teacher or a principal causes you to be tardy, you **must** have a pass to be excused. "When you miss class, you miss out!" Please be on time! Once in class, you will not be permitted to leave to go to the drinking fountain, restroom, etc. BE PREPARED!

POI (Power of I can do this)

If a student does not achieve a **70%** or higher on a chapter/unit test he/she will have the opportunity to retake the test. The student will have until the next scheduled chapter/unit test to retest and achieve the 70% benchmark. If a student fails to reach the 70% benchmark by that time, the teacher will take the best retake test score.

Students are expected to schedule their own POI appointments with their teacher based on the teacher's availability for that week. This is NOT the teacher's responsibility. ***I will not nag you to retake your test. It is your choice and your responsibility to take initiative and interest in your own grades.***

Once you achieve the 70% standard, I will average the first and last test score to determine your final grade on the test.

Expectations of Student Behavior: All rules and policies outlined in the school handbook will be observed at all times, along with the following expectations:

- 1. Be READY!** This means having *EVERYTHING* (homework, pencil, paper, book, binder, Chromebook, etc.) you need when you come to class. Be in your seat when the bell rings. Be ready for a GREAT day of Science!! This includes using the restroom—**GO BEFORE YOU SIT DOWN!** Be awake and focus on what you should be doing and learning during class. If you choose to leave for any reason outside of an emergency, you will receive a tardy. If we are meeting virtually, have everything you think you may need so we can use our time efficiently.
- 2. Be RESPONSIBLE!** Work bell-to-bell and actively work with your group or on your individual activity. Ask for help when needed. Be responsible for your own work. Take care of school property, your property, and most importantly, take care of YOU and ONLY YOU! Please know there are consequences for all decisions and choices you make.
- 3. Be RESPECTFUL!** Use positive and appropriate language. You will only receive one warning about inappropriate language. My expectation is that if I wouldn't hear it in a G-rated, Disney movie from the 1990s, I don't want to hear it in my classroom. If it becomes habit, you will lose the privilege of the one warning. Stay on topic during class and focus on making yourself a better student. NO ONE will use derogatory or negative behavior toward another student. Be courteous to everyone and everything. Represent yourself and OGHS in your words and actions! The Golden Rule can never go too far whether it is a peer, teacher, school administrator, or school materials. I will not take this lightly.

During Virtual Learning Days: You are expected to log on to Google Classroom and complete the assignments/activities/readings/etc. that are given.

Supplies: For this class you will need a writing utensil and a 3-ring binder with loose-leaf paper or a notebook and folder. You are expected to bring these items to class daily. You MUST use a pencil on tests or you will lose 10%.

Textbooks: A textbook is no longer used for this course. All material will be given in the form of lecture, notes, handouts, or other media. Please ensure you are keeping up with the material.

Tests: There will be tests after each chapter and/or unit. At the end of the semester, you will be given a comprehensive final exam. Project assessments could be used in place of formal exam. The POI policy only applies to chapter/unit tests. There is no EOC.

Quizzes: Quizzes may or may not be announced and will be given randomly.

Homework: Should you have work outside of class, it will be completed by the beginning of the hour. Some assigned work will be graded for accuracy, some for completion points, and some may not be graded at all. You will not know ahead of time if it graded for points or completion. I DO NOT ACCEPT ANY LATE WORK!!! It will be your choice as to whether you would want to receive the zero or a partial grade for that assignment.

Extra Credit: None. Zilch. Zero. Nada. You are expected to do your best work the first time it is assigned and to study for exams. Bonus points may be found on tests and as incentives throughout the year, but you will not be allowed to do extra credit to help raise a low grade at the end of a quarter or semester (or to help you get "ungrounded").

Teacher's Help: You will be given many opportunities for "points". However, POINTS are NOT your objective! Your goal is to learn the material and show me you can apply those concepts, even if it's not worth "points." Complete all assignments, participate in class, and study for quizzes and tests, and you will do well. I want you to have a successful year. Please do not ever be afraid to ask for extra help. I am available if you have concerns, questions, or need some assistance with the course.

Plagiarism: Plagiarism is defined as stealing or using someone else's ideas or writing as your own. I will show zero tolerance for this action. You are responsible for giving credit where it is due. If you don't know how to do this, see me BEFORE you write!

Emergency Procedures: Emergency procedures are posted on the wall near the door.

Other: I will observe the rules of OGHS as stated in the student handbook. Please come to class dressed appropriately, use appropriate language, and keep cell phones and electronics out of my sight and hearing, etc. Chromebooks should not be out unless instructed.

The trouble with weather forecasting is that it's right too often for us to ignore it and wrong too often for us to rely on it.

~ Patrick Young

Dear Parents or Guardians,

The syllabus for your student's Meteorology class is posted online on my website. Please read and discuss it with your child so that you are aware of my classroom policies and procedures. I have gone over the pertinent information with the students, but would like you to know the class expectations, also.

It is my goal to work with you and your student to ensure a successful year. Please feel free to contact me at any time for grade checks, behavior checks, or other concerns. Email is the easiest and quickest way for me to respond, but you may also contact me by phone. I will get back to you as soon as I can. I know we are all very busy people, so please indicate your preferred method of contact below.

Thank you,

Mrs. Nelson

This signature page is due to me as soon as possible. It is worth some very simple points to get signed and returned. You DO NOT need to cut it.

We have both read and understand the policies and procedures in Mrs. Nelson's class. We are aware and understand the POI policy and the expectations of OGHS and Mrs. Nelson. We understand that it is the student's responsibility to complete their own work, keep up on their academic progress, and bring the upmost respect every day for their peers, teachers, and all things around them.

Student Name (printed)

Student Name (signature)

Parent/Guardian (printed)

Parent/Guardian (signature)

Parents,

Please indicate your preferred method of contact:

EMAIL: _____

PHONE: _____