

Athens Drive Magnet High School

Math 1B

Spring 2020

Math 1B at Athens Drive

Wake County adopted The Mathematics Vision Project (MVP) which is a task-based approach that leads to skill and efficiency in mathematics by first developing understanding. The MVP approach is neither purely constructivist nor purely traditional. Rather, the approach takes seriously the Standards of Mathematical Practice and develops these practices through experiential learning in mathematics. Students engage in mathematical problem solving with the desired outcome that students will achieve mathematics proficiency.

The county has provided each student with a unit workbook. If you missed the distribution day on 8/14/20, please know there will be other dates. The digital copy of the book is linked to your child's Canvas course. Some students may be tempted to work ahead in these workbooks. I cannot stress enough that working ahead is NOT RECOMMENDED. MVP lessons are designed to be done in class with the support of other classmates and the teacher. Additional resources for practice will be made available on my website and on Canvass.

If your child feels they are falling behind or not grasping the material, they are encouraged to seek extra help with their teacher. Logging into class is extremely important for your child's success. If they must miss class for an excused reason, it is their responsibility to obtain all make up work upon their return.

In order to provide support for all students I am happy to be co-teaching with Mr. Christopher Harmon. Math 1B is a required course for graduation and the two of us are here to support your child to make sure they receive their course credit for Math 1.

How Will Your Child Be Assessed

Math 1B consists of 5 main units (connecting Algebra and Geometry, systems of equations and inequalities, building quadratic functions, interpreting quadratic functions, and modeling data). Students will be assessed using tests, quizzes, classwork, and homework. Tests will be announced at least 3 days in advance. The final grade will be calculated by dividing the points earned by the possible points. Grades will be posted online weekly. If you do not have an online account, please contact the main office.

Each quarter will count as for 40% of their final grade. The final exam will make up 20% of the final grade. I have created a document that will (*hopefully*) be helpful navigating how your child will be graded. It can be found on my website or here: [Math 1B Grading Cheat Sheet](#)

Classroom Expectations

The virtual classroom is new to all of us. Last March when we were thrown into online world there was very little structure and accountability, but this time will be different. Students are expected to be in class live each day. Students are expected to turn in all assignments. Students will be graded on all work and this time IT COUNTS! There will not be a pass/fail option this Fall. You will receive the grade

you earn, and it will count towards your GPA. Please instill in your child that this is not a drill. As Assistant Principal Mr. Katz said in our faculty meeting – this isn't preseason. This is the real deal!

[Online Expectations can be found here.](#)

Academic Integrity

Virtual Learning opens the door to many challenges when dealing with integrity. Many assignments are timed with limited attempts. Students who are caught cheating will be dealt with following WCPSS policy. Parents and administration will be notified of any cheating issues.

Final Thoughts

I'm sure there are a 100 things we didn't cover in this letter because as we go forward we are learning new things every day. Please communicate any issues, concerns, or suggestions. We will not be offended if you shoot us an email that says "my other child's teacher is doing this and it is working". We would love to know what is working for students so that we can incorporate this into our online class.

Please verify that you have read this letter by [filling out this form](#). If you are unable to fill out the form please email us at smaxwell@wcpss.net or charmon2@wcpss.net.

Thanks in advance for your support and patience as we navigate a whole new world!

Scott Maxwell and Chris Harmon

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Google Voice: (919) 346-4815 (call or text like you normally would and I will get it!)