Foundations of Math 2

Fall 2017

Mrs. Mothorpe – [kmothorpe@wcpss.net](mailto:kmothorpe@wcpss.net)

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In order to meet the high standards expected at Athens Drive and to provide an opportunity for ALL students to learn, the following four behaviors are expected of every student at all times:

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| **Be present and on time.** |
| **Be prepared and engaged in learning.** |
| **Be a person of character.** |
| **Be safe and comply with Athens Drive High School and WCPSS policies.** |

**1.** **Course Outline:** Foundations of Math 2, FOM 2 will build upon knowledge you gained in Math 1. FOM 2 will give you a solid foundation for Math 2. We will explore in more depth various concepts in mathematics, including modeling with geometry, quadratics, trigonometry, and probability.

**2. Technology:** ADHS strongly recommends that students purchase a TI-83/+, TI-84/+, or TI-Inspire graphing calculator. This calculator is an excellent investment in your education and will be an integral part of all class and homework assignments. These calculators will meet the requirements for all math and science courses offered at ADHS as well as standardized testing.

**3. Materials needed:**

- Notebook paper/Binder or spiral notebook

- Graph paper

- Colored utensils (pencils, highlighters, or markers)

- Pencils

- Calculator (see above)

Donations of the following are greatly appreciated for our class, as we go through these materials quickly!

- Tissues

- Dry Erase Markers (bold colors)

- Paper Towels

- Hand Sanitizer

**4. Grades:**

**Quarter Grade**:                                                                    **Final Grade:**

Tests –50%                                                                           Quarter 1 - 40%

Quizzes – 30%                                                                      Quarter 2 - 40%

Classwork – 15 %                                                                 Final Exam - 20%

Homework – 5%

* Students are **REQUIRED** to attend a minimum of **2** tutorial sessions a quarter
* Students with a **D, F, or below** are **REQUIRED** to attend a minimum of **3** tutorial sessions a quarter
* Students will have 3 tutorials to complete their test corrections after the test has been passed back

**5. Absences:** If you are absent it is imperative that you make up the notes, class work, and homework immediately. This is your responsibility! If you have further questions about concepts that you missed, please see me at SMART lunch. If you miss review day, be prepared to take the test on test day.

**6. Leaving the classroom:**  Students leaving the room can be very disruptive to the learning process, both for the student leaving and for everyone else in the room, including the teacher. It is rare that a student will be allowed to leave the classroom during instructional time. Please plan ahead, use the restrooms, and fill your water bottle during class changes and during your 55 minute lunch period.

**7. Food/Drinks and Electronic Devices:** Food and drinks are NOT allowed in class with the exception of bottled water. Cell phones and other electronic devices are to be turned OFF and OUT OF SIGHT during the entire school day unless we are using them during class.

**8. SMART Lunch Tutorials:** The days for math SMART lunch will be Wednesday A lunch or Thursday B lunch. It is an expectation for all students to attend **at least 2** SMART lunches per class **per quarter**. You must sign in every time to receive credit.

**9. Tardies**: Please refer to your student handbook for the tardy policy. If you are tardy to class for any reason (excused/unexcused), you must sign the book at the front of the room. Please be in your seat when the bell rings and stay in your seat at the end of the period until the bell rings for the next class.

**10. Important days:**

Open house: Sept. 6

**11. Behavior:** I expect that you will respect me as a teacher, and in turn, I guarantee that I will respect you. Please leave any negativity of any sort outside the door. Only positive attitudes in the room are allowed! Remember: No cell phones, no music devices, and no hats are permitted. These items distract from our learning environment.

**12. Academic integrity:** Athens Drive High School teachers, students and administrators value academic integrity, and this has always been the case. What's different this year is that with the collaboration among a group of teachers, students, parents, and administrators we now have a clearly defined academic integrity policy. As part of this policy, teachers and students will follow a code of conduct, which deals with issues such as cheating and plagiarism.

If a violation of the honor code is suspected the student(s) will be invited to meet privately with the instructor, the behavior discussed and necessary paperwork will be submitted according to ADHS Academic Integrity Violation Procedures. For specifics about the policy, please go to www.[**http://tinyurl.com/mq3tedt**](http://tinyurl.com/mq3tedt)**.**

**STAYING IN CONTACT:** Parents with a concern may contact me by calling the school and leaving a message or by e-mailing me. My school email address is: [kmothorpe@wcpss.net](mailto:kmothorpe@wcpss.net) and website is kmothorpe.weebly.com

Please provide your e-mail and phone number(s) so that I may contact you if necessary.

After reading the information provided on both sides of this sheet, please sign below indicating that you have read and understand the expectations of this class.

I look forward to teaching your child.

Sincerely,

Katlyn Mothorpe



**PARENTS/GUARDIAN: PLEASE PROVIDE AND PRINT NEATLY THE INFORMATION BELOW**

In order to maintain contact, I would appreciate an email to [kmothorpe@wcpss.net](mailto:kmothorpe@wcpss.net) . By emailing me, I will add your name to a class email list which will keep you aware of classroom activities. In this email please put your child’s first and last name in the subject line. It would also be help if you put the class period they have me! If you do not use email, you can call and leave the same information.

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Student’s Name Student’s Signature

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Parent/Guardian’s Name Parent/Guardian’s Signature

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Parent/Guardian’s E-Mail Address(s) (please print very clearly)

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Parent/Guardian’s Phone Number(s)

