## Class Procedures Fall 2019

Teacher: Morgan Loughridge (mloughridge@wcpss.net)
Course: Math 2
Website: loughridgemath2.weebly.com
Course Overview: Math 2 will build upon knowledge gained in Math 1. We will be using the Mathematics Vision Project (MVP) curriculum for the course. This curriculum is a task-based approach that allows students to engage in problem solving intended to develop conceptual understanding, procedural fluency, strategic competency, adaptive reasoning, and to make meaning of the mathematics and to see it as useful and worthwhile. In Math 2 we will cover topics including: Transformations, Quadratic Functions, Rational and Radical Functions, Congruence, Similarity, Trigonometry, and Probability.

Attendance \& Make-up Work: Because math is a building block subject, it is very important that you are in class. It is VERY difficult to succeed at your full potential if you are absent. In the case of an absence, it is imperative that the classwork, homework, and assessments are made up as soon as possible.

## Expectations:

- Preparation for Class:
- You are expected to come prepared each day for class with the following items:
- Your MVP Module Workbook - if workbook is lost it is your responsibility to print the documents from Canvas.
- Your 3-ring binder, spiral notebook, and loose-leaf graph paper.
- Homework - must be on your desk at the beginning of class.
- Pencils, glue sticks, scissors, and colored pens/pencils.
- Transitions:
- You must be seated and ready for class to begin when the tardy bell rings. This includes putting your cell phone in the appropriate place and getting your calculator (when necessary). Please refer to the student handbook for the tardy policy.
- Students may lave the classroom to use the restroom or get water one at a time. Students must receive permission and sign out without interrupting instruction.
- Behavior:
- In order to meet the academic, social, and emotional needs of all AFHS students, the following behaviors are expected of every student at all times:

| Code of RESPECT | Mathematics Class Expectations |
| :--- | :--- |
| $\underline{\text { Respect people, property, and }}$the environment | Students will use appropriate language. <br> Students will maintain classroom neatness. <br> Students will remain seated, unless otherwise instructed. |
| $\underline{\text { Ethical decision-making }}$ | Students will persevere to understand difficult concepts. <br> Students will ask questions to clarify understanding. <br> Students will attend STAR lunch when needed. |
| $\underline{\text { Scholastic integrity }}$ | Students will complete all assignments on time. <br> Students will work until the bell rings. <br> Students will prepare for assessments. |
| $\underline{\text { Pride in yourself and your school }}$ | Students will hold one another accountable to the values of the <br> Apex Friendship High School community. |
| $\underline{\text { Exhibit professionalism }}$ | Student will produce authentic and original work. <br> Students will refrain from gaining an unfair advantage on <br> academic work or assisting others in doing so. |
| $\underline{\text { Come to school ready to learn }}$ | Students will arrive on time to class. <br> Students will bring all necessary supplies to class daily. |
| $\underline{\text { Treat others the way you want to be treated. }}$ | Students will respect one another and the classroom. |

- Cell Phones:
- School policy states that student cell phones should not be seen, heard, or used inside the classroom unless it is utilized for instructional purposes determined by the teacher. Cell phones are permitted in the hallways, during classroom transitions, and in the cafeteria.
- No electronic devices are allowed during class. ALLcellphones will be placed in the designated area in the classroom before the bell rings and will not be acquired by any student until the end of class (unless otherwise allowed by the teacher). Students will also not be allowed to wear a smart watch during quizzes and tests.
- Eating and Drinking:
- No food or drink (expect water) will be allowed in the classroom.
- Extra Help
- If you do not understand a concept presented in class, you are expected to get help immediately!
- STAR lunch help is available Wednesday A lunch and Friday B lunch in room 3233. It is an expectation for students to attend STAR lunch to make up work or improve mastery of course standards. Attendance at 4 or more STAR lunches each quarter will result in the exemption of the lowest homework grade.
- I am also available for extra help afterschool by appointment until 3:30

Grade Distribution: Major Assessment: 50\% Minor Assessment: 35\% Homework/Classwork: 15\%

- Unit assessments will consist of frequent minor assessments and a cumulative major assessment.
- Homework will be assigned regularly and reviewed the following day. Work must be shown in order to receive full credit. Late homework will be accepted for reduced credit with the following conditions: the assignment must be fully completed with work shown and submitted no later than the beginning of class on the first day of the following week. A quarterly homework average of $75 \%$ or higher will result in exemption of the lowest minor assessment grade.
- Semester Grade: $\quad 1^{\text {st }}$ Quarter $=40 \% \quad 2^{\text {nd }}$ Quarter $=40 \% \quad$ State Mandated Final Exam $=20 \%$

Assessment Mastery: Will be offered to all students with the guidelines listed below.

- Quarter 1
- Every student will complete the reassessment process for the unit 1 major assessment.
- Every student will be given the opportunity to complete a reassessment for two additional major unit assessments.
- The higher of the original grade or the average of the original grade and reassessment will be recorded.
- Quarter 2
- Every student will be given the opportunity to complete a reassessment for one major unit assessment.
- The higher of the original grade or the average of the original grade and reassessment will be recorded.
- Every student will participate in a cumulative quarter 2 assessment. This assessment will replace the lowest major assessment grade of the quarter.

Contacting the Teacher: Communication is a critical part of every student's success. Parents and students may contact Mrs. Loughridge with questions or concerns via email (mloughridge@wcpss.net) or through the Remind app (text @LoughMath2 to 81010). I will regularly update the course website (loughridgemath2.weebly.com) and will post grades weekly via PowerSchools (typically on Friday afternoons).

