WFHS Math I Course Guidelines Fall 2019

Wake Forest High School M1 Team

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WCPSS Math 1 PACING GUIDE

Unit 1: Sequences

Unit 2: Linear and Exponential Functions

Unit 3: Features of Functions

Unit 4: Equations & Inequalities

Unit 5: Connecting Algebra & Geometry

Unit 6: Systems of Equations & Inequalities

Unit 7: Building Quadratic Functions

Unit 8: Interpreting Quadratic Functions

Unit 9: Modeling Data

COURSE DESCRIPTION

WCPSS has adapted the Mathematics Vision Project curriculum for Math 1 courses. The MVP path to learning focuses on conceptual understanding, supported by factual knowledge and procedural facility. Your child's mathematical adventure will begin in a classroom setting, where they will be encouraged to actively engage in tasks that have been carefully designed to help them deepen and connect their mathematical knowledge. During the *classroom experience*, your student will enhance their understanding through discourse with peers as they share their ways of seeing the mathematics unfold. Regular attendance is imperative because what happens daily in the classroom cannot be replicated at home or by reading the textbook. Following each *classroom experience*, your child will be assigned a *Ready, Set, Go!* homework assignment. These assignments have been correlated to the daily *classroom experience* and should be completed each day, so that the student is prepared (*Ready*) for the next lesson.

www.mathematicsvisionproject.org

EARNING YOUR GRADE

*<u>Test/Performance Assessment</u> (40% of each grading period): Students will be assessed at the end of each unit. This will include a formal test (weight: 1) and a possibly a Performance Task (weight: 0.5).

*Quizzes (30% of each grading period): Quizzes will be given OFTEN to encourage students to keep up with their work. Quizzes will cover a smaller amount of material than a test (including vocabulary) and are intended to show the students what strengths and weaknesses they have prior to the test. *Most quizzes are announced.*

*Classwork (20% of each grading period grade): Classwork grades may include warmup sheets, group assignments, individual worksheets, etc. It is expected that all students will complete classwork assignments to the best of their ability. Classwork will be graded for accuracy OR completion, based on teacher discretion.

*Homework (10% of each grading period): Homework assignments will be given on a daily basis so that students can practice the objectives learned in class. It is expected that all students will complete all homework assignment problems completely and to the best of their ability. We will go over the correct answers and students will be given an opportunity to ask questions and receive feedback on their assignments. Homework will NOT be accepted late!

Final Grade: 40% Quarter 1, 40% Quarter 2, 20% End of Course Exam

POWERSCHOOL

It is your responsibility to check PowerSchool regularly and to monitor your grades. Grades are updated weekly.

WEBSITE www.math

www.mathwithmrsirish.weebly.com

I will also use Google Classroom for posting documents, including daily notes.

Join Google Classroom: **q4skca**

(Go to classroom.google.com and click Sign In. Sign in with your Google Account. At the top, click Add Join class. Enter the class code and click Join.)

REMIND

Text @m1fall19 to

81010 to join our class Remind. I send out texts each afternoon about homework, upcoming assessments and important dates.

TUTORING

Tuesday 2:15 – 3:15 (Irish)
Tuesday 2:15 – 3:15 (George)
Wednesday 2:15 – 3:15 (Barnes)
Wednesday 2:15 – 3:15 (Scicchitano)
Thursday 2:15 – 3:15 (Ridgeway)

Other Times by Appointment

HOMEWORK HELP

Ready, Set, Go! Homework Help Videos from MVP are available through Canvas. To access Canvas, you need to log in to your Wakeld account: www.wakeid.wcpss.net

WCPSS Homework Resources:

https://www.wcpss.net/domain/14205

SUPPLIES

- Spiral notebook or Composition notebook
- Pencils & Erasers
- Colored pens/Colored pencils/Highlighters
- AAA batteries (4 pack)
- HIGHLY RECOMMENDED: Expanding File
- HIGHLY RECOMMENDED: TI 83+ or TI 84 or TI 84+ Graphing Calculator

Please consider donating supplies to your classroom teacher, such as Tissues, Hand Sanitizer, Pencils, White and Colored Printer Paper, AAA Batteries

WCPSS will supply students with one copy of a consumable workbook for each unit of MVP. Students are required to keep up this this notebook as it will contain all activities and Ready, Set, Go! assignments.

If lost or misplaced, it is the student's responsibility to print off a copy

MAKE - UP WORK

After an absence or a missed assignment, it is the responsibility of the student to get the missed notes and complete any missed assignments. Any missed quiz or test must be completed during Cougar Time or after school in the presence of your teacher. If the absence is a school trip, prior notice needs to be given to the teacher before the absence so that work can be given ahead of time.

Any missed work should be made up ASAP.

Students should meet with their teacher to make a plan for work to get made up in a timely manner.

IEP/504 Students

Students who are scheduled to receive extra time on assessments as written in their IEP or 504 must utilize their extra time within a week of the quiz or test. This extra time will not be given during regular class time.

CLASSROOM EXPECTATIONS

- ✓ BE PROMPT, BE PREPARED, BE POLITE and BE PRODUCTIVE!
- ✓ All electronic devices should be "off and away" during the class period, unless devices are being used for instructional purposes as outlined in the BYOD rules.
- Plan to sharpen pencils, visit the restroom and get water <u>before</u> the tardy bell. Restroom breaks will not be allowed during class notes or activities.
- During the first 10 minutes and the last 10 minutes of class, students are not allowed to be outside of the classroom. Students should not ask for a pass during these times.
- ✓ Be inquisitive! Do not be afraid to ASK QUESTIONS!!
- ✓ Complete homework daily and check for accuracy.
- ✓ Study each night for upcoming quizzes and tests.
- Remain on task for the duration of the class and remain in your seat until dismissal.
- Return any items that you may have borrowed during the class period

Students should follow all expectations outlined in the Student Handbook.

ACADEMIC INTEGRITY

In accordance with Wake County Board of Education Code of Student Conduct (Policy Code 4310) regarding academic integrity, Wake Forest High School follows the guidelines outlined in the 2019-2020 Wake Forest High School Student Handbook on pages 8-9. A copy of the handbook is linked to the WFHS website under "Student Expectations." Please note that offenses are cumulative for the duration of the student's enrollment at Wake Forest High School. Students are encourage to review and practice these standards.

During all assessments, phones will be turned off and put away. In the event that a student is using a cell phone during a test, he/she will receive a zero for the test. The student will have an opportunity to stay after school to retake a different version of the test.

BYOD (Bring Your Own Device) at Wake Forest High School:

Students may use their devices in the classroom during instructional time, with teacher direction and instruction.

- Teachers will display a RED card/signal indicating that your device is powered off, put away, and is NOT in use.
- Teachers will display a YELLOW card/signal indicating that your device is on silent and is face down on the desk. Student should ask before using.
- Teachers will display a GREEN card/signal indicating that your device is in use as directed by the teacher.

BYOD Inappropriate Use and Discipline:

1st Inappropriate Use - Student will receive a verbal warning from the teacher. **2nd Inappropriate Use -** Student will personally place their device in a "Cell Jail" in a secured location in the classroom (i.e. File cabinet, Teacher Desk, anywhere that can be locked with teacher access.) and receive it back at the end of the class. **3rd Inappropriate Use -** Student will be sent to the office. Upon arrival at the office, the

3rd Inappropriate Use - Student will be sent to the office. Upon arrival at the office, the phone will need to be picked up by a parent. Student is sent to ISI if refusal continues.

STUDENT INTERNET - SAFETY

In accordance with Board Policy 2313/3013/4013 and the 21st Century Act (Public Law No: 110:385, Oct. 10, 2008) all students will be trained annually in Internet safety.

School districts are required to educate students about:

- Appropriate online behavior, including interacting with other individuals on social networking websites and in chat rooms.
- Cyber bullying awareness and response.

I am looking forward to working with each of you to ensure that you have a successful learning experience this semester in Math I.

Please fill out the following information and return by Friday 08/30/19.
Class Period (Circle One) 1 2 3 4
Student Name (please PRINT)
Parent/Guardian Name (please PRINT)
□Email Address:
□Phone Number:
(Please check next to your preferred method(s) of contact.)
Parent/Guardian Name (please PRINT)
□Email Address:
□Phone Number:
(Please check next to your preferred method(s) of contact.)
Other Information/Concerns/Questions:
I have read and understand the expectations for this course.
Parent Signature
Student Signature