



Teacher: Mrs. Y. Roberts

Email: yvette@wacs.us

Room:

2019 -2020 Math 8 Syllabus

Course Description: Math 8

Grade 8 mathematics is about (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean theorem. <https://s3.greatminds.org>

Units of Study:

Module 1: Integer Exponents and Scientific Notation

Module 2: The Concept of Congruence

Module 3: Similarity

Module 4: Linear Equations

Module 4: Linear Equations (continued)

Module 5: Examples of Functions

Module 6: Linear Functions

Module 7: Intro to Irrational Numbers

Materials Needed:

Composition Notebook

Binder with Loose Leaf Notebook Paper

Pencils/Colored Pencils

Graph Paper

Class Culture:

Each day students are expected to strive towards being ***Responsible, Respectful and Remarkable*** by adhering to the following classroom agreements:

- Come to class prepared daily.
- Only speak at appropriate times.
- Remain in assigned seats.
- No sleeping.
- No cell phone usage.

Grading:

Westside utilizes a standards based grading system that uses a scale from 1-4

- 1 – Standard Not Met
- 2 – Approaching Standard
- 3 – Standard Met
- 4 – Exceeding Standard

Infinite Campus will be the student information system used by Westside. Login information will be provided.



Student Work:

Notebook organization is an ongoing processing skill. The student's notebook is a resource for curriculum material and it should be consistent with the material that has been distributed in class. Student work will be sent home every four weeks. It will be the student's responsibility to share this work with you. A signature card will be included for both the parent and student to sign indicating that the work has been reviewed and discussed.

Homework:

Weekly homework is given on Monday. It is due on Friday.

Late Work:

No late assignments, including homework, will not be accepted unless student has excused absence(s). Assignments must be turned in upon return to school.

All quizzes and test are announced. Missed assessments must be taken upon return to school, not to exceed 2 days after return.

Absence Make-Up Work:

If absent, make-up work may be found in the designated area. It is the responsibility of the student to obtain any work missed and return it on the next school day.

Tutoring:

Homework help is available Monday through Friday from 7:30 – 8:00 a.m.

Tutoring is available Tuesday and Thursday from 3:30 – 4:15 p.m.

Technology Policy:

Westside Atlanta Charter School (WACS) retains sole right of possession of all iPads, Chromebooks and related equipment (now referred to as "device"). Devices will be issued to students according to the guidelines set forth in the WACS technology contract. The technology team and school administration retain the right to inspect and/or collect a device at any time and to alter, add, or delete installed software or hardware. In order to be able to access a school-issued device, each student must have a signed technology contract on file. This contract must be signed by the student and the parent to show agreement.



Uniforms:

MIDDLE GRADES (5TH - 8TH GRADES)

BOYS	GIRLS
<p>Tops: OXFORD shirts (long or short sleeved) White, Light Blue Westside logo optional</p>	<p>Tops: OXFORD shirts or blouses (long or short sleeved) White, Light Blue Westside logo optional</p>
<p>Bottoms: Khaki pants or shorts</p>	<p>Bottoms: Khaki pants, shorts, or skirt</p>
<p>Shoes: Closed toe athletic shoes</p>	<p>Shoes: Closed toe athletic shoes</p>
<p>Classroom Outerwear: Westside sweatshirt Plain* navy blue fleece, sweater, or vest NO HOODS OR HATS *Westside logo optional, no other logos permitted</p>	<p>Classroom Outerwear: Westside sweatshirt Plain* navy blue fleece, sweater, or vest NO HOODS OR HATS *Westside logo optional, no other logos permitted</p>
<p>Playground/P.E. Outerwear: Students may wear any coat/outerwear of their choice outside the building or in the gym</p>	<p>Playground/P.E. Outerwear: Students may wear any coat/outerwear of their choice outside the building or in the gym</p>

Purchasing Uniforms:

Uniforms can be purchased from a variety of retailers including Target, Walmart, Old Navy, Lands End and Zeus' Closet. Westside Sweatshirts and logoed oxford shirts can be purchased at school. There is a gently used uniform closet in Catherine Perry's office (media center) available to all Westside families.

Parent/Student Handbook:

The parent/student handbook is an important resource that details the expectations for Westside students and their families. It is important that both the student and their parents read the handbook which is available on the Westside website.

Additional Information:

Contact telephone number: 404-917-4869 (no calls after 8PM or weekends)

NOTE: This course syllabus provides a general plan for the course. Deviations may be necessary.



Dear Parent(s):

Please review and discuss this syllabus with your student. Please sign below indicating that you and your student have read and understand the parent/student handbook and the syllabus for this class.

Student's Printed Name: _____

Student's Signed Name: _____

Parent's Printed Name: _____

Parent's Signed Name: _____

**** Please return this sheet to your student's teacher.****