

IRWL Math 7

2020-2021

Welcome to Remote IRWL Math 7!

Course Overview: IRWL Math 7 is a component of the Intensive Reading and Written Language Program. It provides students who have diagnosed reading disabilities (dyslexia) with specialized instruction in mathematics. The IRWL Math 7 aligns with the 7th grade Common Core Mathematics Standards and will investigate key math topics such as; algebraic expressions, geometry, exponents, integers, ratio and proportion, percents, organizing data, probability, as well as remediate areas of weaknesses in mathematics.

Resources: The IRWL Math 7 main resource is the *Impact Mathematics* textbook. Students will be given a textbook to keep at home. Students will also use teacher designed resources and curriculum to differentiate instruction based on students' learning styles and needs. Students will also have access to a Google Classroom that will provide each day's objective, homework assignments, and a variety of resources and templates to assist with their mathematical learning.

Zoom: Students will meet, via Zoom, and are expected to meet on time and with their cameras on, unless given special permission.

Homework: My philosophy for math homework is to assign concepts that students have previously learned and are able to complete independently and develop mastery. Homework should only take 10-15 minutes to complete. If students experience any difficulty with their homework, please encourage your child to see me the next day.

Tests/Quizzes: Students in the IRWL Math 7 class will have tests and quizzes in order as a means of assessment and documentation of their understanding of concepts. Students are also assessed informally during class as they work through a variety of concepts at their level. Students will receive grades in Aspen that you will be able to monitor.

Grading: Grades are on a points system:

Homework

Graded: Graded Assignments will be graded on accuracy (2-100 pts)

Ungraded: Ungraded Assignments will be graded on completion (2-10 pts)

Tests 100 points

Classwork 10 points

As students strengthen their individual mathematical reasoning and problem solving abilities, it is my hope that they will build their confidence and take mathematical chances and apply its purposes for situations that they may experience both in the classrooms and the outside world...and maybe have a little fun!

Yours truly,

Mrs. Christine Sullivan, M.Ed

sullivan@mrsd.org.

