

# Syllabus

## 6th Grade Small Group Math

### 2021-2022

#### Course Overview:

In math this year, your students will learn the skills and concepts that are outlined by the Massachusetts Math Curriculum Framework for sixth grade. This includes but is not limited to: ratios, expressions, equations, geometry, statistics, and fractions. We will also be sure to remediate areas of weakness in mathematics by practicing and reinforcing foundational skills.

#### Resources:

We will be using the *Math Connects* textbook as well as supplemental resources like IXL and *Math in Focus*. Students will have access to books and materials in class and will not need to take it home. As your child's teacher, I will be sure to differentiate and tailor all materials to your child's needs. Students will also have a Google Classroom where they can find materials and assignments.

#### Homework:

My perspective on homework is to allow them an opportunity to work on skills that they are able to complete independently in order to achieve mastery. Homework should only take 10 minutes maximum per night. If your child is having difficulty with homework, they are expected to email me and/or see me the next day so we can find a solution.

#### Assessments:

Students will have math assessments as a means of progress monitoring and documenting their understanding of concepts. Students will also be assessed informally during class as they work through a variety of concepts at their level. Students will be able to view their grades in aspen. If a child scores below a 70 on a test they are expected to do **mandatory** test corrections with me and they will gain  $\frac{1}{2}$  point for every point missed. Students have the option to do test corrections on any test to earn back up to  $\frac{1}{2}$  of the missed points (ex. a student scores a 85 they do test corrections and were able to achieve a 92.2). I do this so students learn to take their assessments seriously as well as to provide an opportunity for students to achieve better grades.

#### Grading:

Homework (15% of total grade): Homework will be graded based on completion.

- Completed on time: 10 points
- Completed late: 8 points
- Never turned in: 0 points

Tests (30%): Tests will be graded based on correct and complete responses out of 100 points. (Any test score less than 70 will require students to do **mandatory** test corrections for up to  $\frac{1}{2}$  the amount of missed points)

Classwork (55%): Classwork will be graded based on completion. Completion will be determined by that day's class and the student's individual needs. If a student is on task and putting forth effort they will receive full credit. A student can make up classwork for full credit as well.

- Completed classwork: 2 points
- Incomplete classwork: 0 points

My goal in this course is to allow students to strengthen and learn new math skills in a comfortable environment. It is my hope that they are able to build their math confidence by working at a pace that suits them as well as providing them with many opportunities for undivided attention. I also hope they have some fun!

Yours Truly,  
Mary Myers  
myersm@mersd.org