Arlington Middle School
Sixth Grade Math
Ms. Terry

## Course Description:

This course is intended to teach students the math concepts set forth by the Tennessee State Standards in $6^{\text {th }}$ grade Math. Our instruction will focus on reviewing and mastering basic mathematical skills and addressing standards related to fractions, decimals, rates, ratios, algebraic equations, statistical thinking, and other topics. The state standards focus on the following four critical areas:
(1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems
(2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers
(3) writing, interpreting, and using expressions and equations
(4) developing understanding of statistical thinking.

## Materials:

- Pencil- SHARPENED
- Eraser
- Calculator- Texas Instruments 30XA or 30XIIS
- iPad
- Agenda Book
- Math Notebook- FOR MATH ONLY
- Math Folder- FOR MATH ONLY
- A book to read
- Dry erase markers and Kleenex- Not required but appreciated!


## Assignments and Grading:

Student grades consist of four components:

- Tests- $40 \%$
- Lesson Quizzes- $30 \%$
- Weekly Quizzes- $20 \%$
- Homework- $10 \%$

Students can expect to have a quiz every Friday, as well as other times throughout the units. Grades are based on the percentages above and will be updated regularly.

Every week, students will receive a quiz study guide on Monday, to be completed by Wednesday. Late weekly study guides will not be accepted and will receive no credit.

Students will have homework at least 3-4 times during a typical week. Some, but not all, homework will be taken as a completion grade. For every day an assignment is late, 5 points will be deducted until the grade reaches 65 .

## Policies and Procedures:

Students are expected to be respectful at all times, be prepared, work hard, and follow the school wide discipline plan (AMS LifeSkills). Refer to the student handbook in the AMS agenda for more information on LifeSkills and our class website for more information about expectations.

## Make Up Work:

The Arlington Middle School policy for make up work is as follows:
"Students who have excused absences will be allowed to make up work missed on the basis of one day allowed for each day of excused absence. Work will not be compiled by the teachers to send home except for extended illness (more than 3 days). Parents should check the teacher web pages for weekly assignments."

Students should check with me upon returning to school to receive missing work.

## Grading Scale:

The Arlington Middle School grading scale is as follows:
$A=93-100 \%$
$B=86-92 \%$
C $=75-84 \%$
D = 70-74\%
F = Below 70\%

## About me and Contact Information:

I am very excited to be teaching at Arlington Middle School this year! I graduated from the University of Tennessee in 2015, and this is my second year at AMS.

Check our class website (http://brooketerry.weebly.com) for more information, and feel free to contact me at brooke.terry@acsk-12.org or 901-484-2128. I'm looking forward to a great year!

## PLEASE RETURN BY AUGUST 12, 2016

I, $\qquad$ , understand the class expectations and pledge that I will put forth my best effort, will respect myself, my peers, and my teacher, and I will do all that is required of me to be successful in this class.

Student Signature

Parent/Guardian Signature

Parent/Guardian E-mail Address

Parent/Guardian Daytime Phone Number
Please take a few minutes and write down anything you would like me to know about your child.

