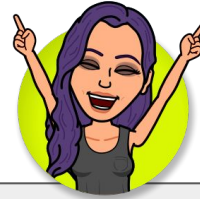


# Mathematics Ms. Tranelli



This document includes important information about our class. Parents & students, please read through this together and sign & return the last page.

## Welcome to Sixth Grade Math

I'm so excited to have you for a student. Throughout the year we will explore math concepts through real world settings guided by the California Common Core State Standards (CCSS) for 6th Grade Mathematics. We will study the connections, possibilities, and the impact math makes in the world around us. In this class, students are encouraged to learn through inquiry and problem solving, .....

## Communication with the Teacher

tranellin@cajonvalley.net



## Important Websites

Ms. Tranelli's Classroom Website

[bit.ly/TranelliMMS](http://bit.ly/TranelliMMS)

Parent Access to Grades

[zangle.cajonvalley.net/parentportal](http://zangle.cajonvalley.net/parentportal)

Student Access to Grades

[zangle.cajonvalley.net/studentportal](http://zangle.cajonvalley.net/studentportal)

6th Grade Homework Calendar

[bit.ly/6thGradeCalendar](http://bit.ly/6thGradeCalendar)

Illustrative Mathematics Lesson Resources

<https://access.openupresources.org/curricula/our6-8math/en/ccss/grade-6/index.html#>

## Classroom Supplies

Please have these items for class every day. If you cannot get these supplies, please come talk to me.

- 2 Wooden Pencils or Mechanical Pencils
- Pencil Sharpener or Lead
- Erasers
- Dry-Erase Marker(s)
- Colored pens or colored pencils
- Highlighter
- 3-Ring Binder with a divider for math
- Notebook or Notebook Paper



Always bring the following (assigned by the school)

- Chromebook: Charged for class
- Chromebook charger & case
- Math Workbook

## Classroom Norms & Expectations

Respect yourself.

Respect others.

Respect materials and the school.

Take responsibility for your actions.

Fail forward.

Struggle.

Succeed!

Notice the math in our world.



## Follow

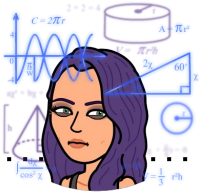
For permitted class pictures & math sightings.



@TranelliMath

# Topic Overview

We will learn about and explore the following 9 Units over the course of the school year:



1. Area and Surface Area
2. Introducing Ratios
3. Unit Rates and Percentages
4. Dividing Fractions
5. Arithmetic in Base Ten
6. Expressions and Equations
7. Rational Numbers
8. Data Sets and Distributions

## Classwork & Homework

Both classwork & homework will be posted daily in our Google Classroom and in the 6th grade homework calendar. If we do not finish what was planned for class, it will become homework in addition to the daily online homework.

### DAILY ONLINE HOMEWORK:

- ★ XtraMath.org (until fluency is reached)
- ★ ST Math - Personalized Path
- ★ ST Math - Class Path (until 100%)

## Assessments & Scoring

Students will be assessed throughout and at the end of each unit both on concepts pertaining to that unit and to concepts from previously taught units.

We will go through the solutions for every assessment after the test has been administered to all students. Students are expected to take any notes from the after-quiz discussion in order to improve math knowledge and understanding.

Scores are determined by demonstrated learning. The scores will depend on the student's level of understanding. After gaining a holistic view of the student's progress, the student will be given a score on each standard to give feedback about the student's level of mastery. We want to know where they are and where they can improve. All scores can be improved if mastery is demonstrated in a later assessment. **Overall, their grades will represent how much the student has learned and not just point accumulation.**

## Grading Policy

The most updated grades are posted on Q/Zangle Parent Connect & Student Portal (Important Websites).

### Academic Grade

Academic grade is based on the demonstrated mastery level of the Sixth Grade Common Core State Standards for Mathematics.

### Citizenship Grade

Citizenship grades are based on student cooperation and compliance with school and classroom policies.

Always do your best and help others to be successful; respect the school, the classroom and each other; and follow all policies and procedures.

### Effort Grade

Effort grades are based on the quality of your work in and out of class. You must come to class prepared every day, bring all of your materials, complete all of your in-class assignments, and any missed work.

If you do not come to class prepared and complete all of your classwork, you can expect to receive a D or an F as an effort grade.

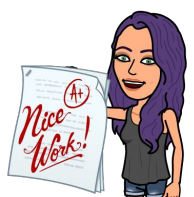
## Scores for each Standard

Score	Level of Demonstrated Learning
4	Advanced
3	Meeting
2	Developing
1	Emerging
0	Incomplete

## Academic Grades

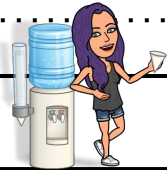
\*Minimum % Required

A+	93.75%	D+	37.5%
A	87.5%	D	31.25%
A-	81.25%	D-	25%
B+	75%	F	0%
B	68.75%		
B-	62.5%		
C+	56.25%		
C	50%		
C-	43.75%		



# Absences

When you are absent, you are not excused from missed work. Upon returning it is the student's responsibility to complete missed assignments. Daily assignments can be found on the School's Homework Calendar. Students can also arrange a time to see me for help before or after school after an absence. I am here to provide you with any help and guidance to help you be successful in math.



## Other Class Policies

**Restroom and Water Breaks During Class-time:** Each student will be given 2 passes at the beginning of each trimester for use in math. If a student does not have a pass and needs to use the restroom, they will be required to stay 20 minutes after school with Ms. Tranelli. This is done to ensure students are using their passing period time wisely and that they are making the most of their time in class. Restroom passes may only be used during times that new-content is not being presented. Please encourage students to bring a water bottle to school each day.

**Hallway Behaviors:** Please be respectful for other classes and students who are working. If necessary, please line up at the door and quietly wait for entry.

**Gum:** Automatic detention. There should be NO GUM on school campus.

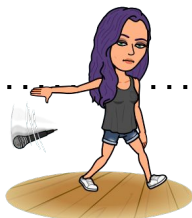
**Tardiness Policy:** No students should be walking in as the bell rings unless instructed by teacher. On the 3rd tardy and every tardy thereafter for the school year, the following consequences will occur:

- Detention & call home
- AP office & call home
- Loss of field privileges for trimester



**Strikes:** Strikes are given for missing HW, shouting out, not following directions etc. They are cumulative for one week. For example, if a student shouts out on Tuesday and doesn't follow directions on Wednesday, they will be assigned a 30 minute detention. If they don't get any more strikes that week they are erased and start over on the following Monday.

- Strike 1 = Warning
- Strike 2 = 30 Min. Detention
- Strike 3 = 60 Min. Detention
- Strike 4 = Immediate Parent Call in Class
- Strike 5 = AP Office Referral



## Technology Use

Personal devices are not allowed in class. They should be **turned off** and stored in your **backpack** at all times. If devices are seen by any adult or used in class they will be confiscated and available for pick up after school. We are lucky to have 1:1 Chromebooks for school-related use. Teacher directions regarding technology must be followed the first time, every time. Failure to follow directions may result in loss of technology use.



## Tutoring

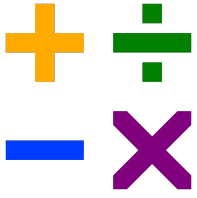
- ★ 6th Grade Tutoring: Mrs. Allan Room 102
- ★ I am available on request

The teacher reserves the right to alter this syllabus should it become necessary in her judgment. The most updated version will be available in Google Classroom.

Please e-mail me at [tranellin@cajonvalley.net](mailto:tranellin@cajonvalley.net) if you have any questions or concerns. I am here to help my students become successful in math and in life.

# Mathematics

## Ms. Tranelli



Room 103



Please have the last page of this syllabus filled out and signed by BOTH you and your parent/guardian by **Tuesday, August 27** for full credit!

Please have this last page of this syllabus filled out and signed by BOTH you and your parent/guardian by **Tuesday, August 27** for full credit!

### MATH SYLLABUS AGREEMENT

I have read and understand the classroom policies and expectations for Ms. Tranelli's math class. This agreement is to be returned to Ms. Tranelli for credit. I will keep the syllabus in my binder for reference and can access it digitally in our Google Classroom and the Homework Calendar.

Student Printed Name (First and Last): \_\_\_\_\_

Student Signature: \_\_\_\_\_

Math Class Period: \_\_\_\_\_

Do you have access to the Internet at home?    Yes                      No

Parent Cell Number: ( \_\_\_\_\_ ) \_\_\_\_\_ - \_\_\_\_\_

Parent E-mail: \_\_\_\_\_

Parent Cell Number: ( \_\_\_\_\_ ) \_\_\_\_\_ - \_\_\_\_\_

Parent E-mail: \_\_\_\_\_

Do you have access to the Internet at home?(circle one)    Yes                      No