

Dear Cal Young Family,

Welcome to Math 6! We are looking forward to working with your student this year!

Math Topics/Curriculum

We will use Illustrative Math Curriculum this year. Students will have access to the materials on their iPads (no internet connection needed). There is a link to materials for families for each unit—I will put on my website at the beginning of each of the nine units.

- 1st Trimester: Unit 1 Area, Surface Area, Volume; Unit 2 Ratio; Unit 3 Unit Rates and Percent
- 2nd Trimester: Unit 4 Dividing Fractions, Unit 5 Arithmetic in Base 10; Unit 6 Expressions and Equations
- 3rd Trimester: Unit 7 Rational Numbers; Unit 8 Data; Unit 9 Putting it all Together

Materials

Students are expected to have a section in their binder for Math (or a separate binder). In addition, students have a spiral notebook (I provide) dedicated to math for taking notes and completing other class activities. They should also have a pencil with an eraser.

Classroom Rules:

1. Listen and follow directions
2. Raise your hand before speaking or leaving your seat
3. Keep hands, feet, and objects to yourself
4. Respect your classmates, your teacher, and materials

Assignments

Students will complete a variety of assignments: class work, homework, and assessments. First trimester grades will be weighted: class work (35%) and homework (10%) and assessments (55%).

Homework

Students will have homework Monday-Thursday most weeks. There are two types of problems: *practice* for concepts we are currently working on and *review* of concepts we've learned previously. If students are unable to complete a problem we expect that they have **read the problem** (more than once) and **written down** any information that they know, including drawing a diagram if appropriate. They will also have notes in their spiral they can use as a resource.

Grading Criteria:

Student grades will be determined using the following scale based on weighted points:

A 90%-100% B 80%-89% C 70%-79% D 60%-69% F below 60%

Getting Help

We are available to give students help before school, break and after school by appointment. If a student would like to come in before school we will give them a pass the previous day. If your student will be coming in regularly we can give them a pass to keep in their binder.

Contacting Us

	Angie Ruzicka	Ginger Topize
e-mail:	ruzicka@4j.lane.edu	topize_g@4j.lane.edu
phone	541-790-6452	541-790-6446
Website:	http://www.calyoung.4j.lane.edu/ choose "staff," then "our staff" and then scroll down to Ruzicka or Topize	

We are looking forward to a great year in math this year, please contact us with any questions!

Student Name _____ Period _____

Adult Signature _____

Math 6A Ms. Ruzicka's Expectations

Beginning of class:

- Enter the room on time, quietly, go to your assigned seat and get ready to do math
- Bring your materials: agenda, math spiral, math book (or iPad), binder, pencil and homework
- Get the “needed” materials on your desk within one minute of bell
- Write in your agenda
- Leave anything in the center of the table alone until you get directions☺

During Class Whole Class Instruction:

- Think about the problem and contribute to the discussion
- Ask questions
- Please raise your hand and wait to be called on
- Record work/discussion/notes as directed
- If an emergency give Ms. Ruzicka the “sign” for using the restroom or water

Partner/Group Work:

- Participate actively with your partner/group doing your best to fulfill your assigned role
- LISTEN actively to other members of the group—THINK
- Work on the assigned task with on-task conversation
- Ask questions and make comments respectfully (see poster)

Business (when I'm not instructing the whole class):

- One person at the drinking fountain
- Wrap your gum in a piece of scratch paper before throwing it out
- Sign out to use the restroom, take pass from the hook and hustle back

End of Class:

- Look around your table and gather your own belongings. Throw away trash in the garbage container—we have 3 in this room!
- Put recyclables in blue recycle containers—please leave papers flat not crumpled.
- Follow clean-up directions for manipulatives and other hands-on materials.
- Push in your chair, stand behind it and wait for me to dismiss the class.

Materials on Table:

- They are for students to use all day—take care of them! Let Ms. Ruzicka know if something needs to be replaced.
- If a pencil breaks or needs sharpening, trade for one that is ready to go on the front counter.

