

6th Grade Mathematics with Ms. Olsen & Mrs. Scheid

Ms. Olsen's Contact	
<u>Room</u> : 3069	<u>Email</u> : aolsen@longbranch.k12.nj.us
<u>Remind</u> : This will be the BEST way to contact Ms. Olsen. Student names need to be included in messages when contacting Ms. Olsen for the first time. • <u>Code to Join Class</u>: @msmath26	
Mrs. Scheid's Contact	
<u>Room</u> : 3054	<u>Email</u> : JScheid@longbranch.k12.nj.us

SUPPLIES

- Binder (1.5 - 2 inch is recommended) - This binder will be dedicated solely to math. Students will be building portfolios of all of their notes and study guides to keep for future reference.
- PENCILS ONLY
- What am I supplied with in Ms. Olsen's class?
 - Class Folders (one for notes & one for iReady), dividers, and 4 pencils.
 - Desk Materials - communicators, calculators, whiteboard, dry erase marker, whiteboard eraser, glue stick, headphones, and computer mouse

CLASS EXPECTATIONS

- Students are expected to complete all of their notes in class on a daily basis.
- If a student is absent, they will fill in any notes that were missed. This can be done during lunch, during WIN, or after school. Detailed notes are posted to google classroom after every lesson.
- Students are expected to be active participants on a daily basis. This means raising his/her hand to answer questions, going up to the SMARTboard to show work for a problem, or working collaboratively with classmates.

I will be available for extra help during lunch, and after school. If a child is coming during lunch, they must request a pass from me or they will not be allowed up to my room.

- During Lunch → Available Tuesday and Thursday unless Ms. Olsen has a meeting. (Students may bring their lunch. If buying lunch, they must go down to the cafeteria to get their lunch. Make sure to show a lunch monitor your pass so they know you need to get lunch first so you can go see your teacher.)
- After School (Mid-October - February ONLY) → Tuesday, Wednesday, and Thursday (2:48pm - 4pm latest - student must schedule with Ms. Olsen beforehand so she can prepare to stay.)

What if a student is absent?

- If a student was present for the lesson, but is absent when the homework is due, he/she will be expected to have the homework completed the next time he/she is in class.
- If a student is NOT present for a lesson, the student will be given a deadline for when the homework is due to receive full credit so that he/she may have time to (1) fill in missing notes and (2) meet with Ms. Olsen or Mrs. Scheid with any questions about the content that was missed.

HOMEWORK

- Students are expected to complete all homework assignments.
- At the start of every chapter, students will be given a chapter study guide. This study guide will be divided by lesson. After each lesson, students will be assigned the homework that corresponds with what was taught during class. Most homework will be due the following class period.
- Homework will be a level 1 grade based on effort and completion. The grading system is as follows.
 - 100% - Homework was completed on time and sufficient work was shown for each problem.
 - 95% - Homework was completed on time, however, work was not shown for every problem.
 - 80% - Homework was late (1 day past the due date). Sufficient work was shown for each problem.
 - 75% - Homework was late (1 day past the due date). Work was not shown for every problem.
 - 70% - Homework was late (2 days past the due date). Sufficient work was shown for every problem.
 - 65% - Homework was late (2 days past the due date). Work was not shown for every problem.
 - 50% - Homework was 3+ days late, however, it was completed by the time the study guide was reviewed.
 - 0% - Less than half of the homework was completed not completed by the time the study guide was reviewed

iREADY

- ALL students at LBMS are required to take the fall, winter, and spring iReady Diagnostics.
- Students are also REQUIRED to complete iReady lessons WEEKLY
 - 2 passed lessons AND 40 minutes of instruction
 - On some occasions, students will only be required to pass 1 lesson and 20 minutes of instruction
- iReady Lesson Grading System is as follows
 - 100% - 2 passed lessons & 40 or more minutes
 - 85% - 1 lesson passed & between 30-40 minutes
 - 75% - no lessons passed, but more than 40 minutes
 - 65% - no lessons passed, but between 20-39 minutes
 - 0% - no lessons passed & less than 20 minutes

GRADING

Level 1 Assignments: 20% of total grade each marking period (8-20 total assignments per marking period)

- Level 1 assignments will be formative assessments collected during class.
- These assignments may range from, exit tickets, "do nows," homework checks, study guides, iReady minutes, etc.
- Students will be awarded grades for accuracy and/or active engagement on these assignments.

Level 2 Assignments: 30% of total grade each marking period (6-12 total assignments per marking period)

- Level 2 assignments will be more in-depth assignments that are designed to determine the student's level of understanding with regard to the topics covered during class instruction.
- These assignments consist of Big Ideas Assignments, Kahoots!, partner quizzes, teacher assigned iReady lessons, etc.
- Assignments in this category represent tasks in which students demonstrate their ability to transfer knowledge to various learning activities.

Level 3 Assignments: 50% of total grade each marking period (4-5 total assignments per marking period)

- Level 3 assignments show how well students have mastered the content taught within the marking period.
- These assignments will be common throughout each course and will be standards-based. These assignments will consist of mid-chapter quizzes, end of chapter tests, a midterm exam, and a final exam

*** Grades may be accessed on the Parent Portal & Student Portal. These grades will be updated weekly so that grades stay current and accurate. Emails/Remind messages will be sent out weekly if a student owes any assignments. ***

*Honor Roll Requirement: 83% or higher in each class.
High Honor Roll Requirement: 90% or higher in each class.*

CHEATING POLICY

If a student is caught cheating, a grade of a "0" (zero) will go into the gradebook for the assignment, a phone call home will be made, and a referral will be sent to the student facilitator. The student will not be allowed to redo the assignment. There will be NO TOLERANCE for cheating under any circumstances.

CONTENT THAT WILL BE COVERED THIS YEAR

- Chapter 1: Numerical Expressions & Factors - Powers & Exponents, Order of Operations, Prime Factorization, Greatest Common Factor, and Least Common Multiple
- Chapter 2: Fractions & Decimals - Multiplying & Dividing Fractions/Mixed Numbers and Adding, Subtracting, Multiplying, & Dividing Decimals
- Chapter 3: Ratios & Rates - Ratios, Using Tape Diagrams, Using Ratio Tables, Graphing Ratio Relationships, Rates & Unit Rates, Converting Measures
- Chapter 4: Percents - Percents & Fractions, Percents & Decimals, Comparing & Ordering Fractions, Decimals, & Percents, and Percent Problems
- Chapter 5: Algebraic Expressions & Properties - Algebraic Expressions, Writing Expressions, Properties of Addition & Multiplication, Distributive Property, & Factoring
- Chapter 6: Equations - Writing Equations in One Variable, Solving Equations Using Addition, Subtraction, Multiplication, & Division, Writing Equations in Two Variables
- Chapter 7: Area, Surface Area, & Volume - Areas of Parallelograms, Triangles, Trapezoids, & Kites, Composite Figures, Three-Dimensional Figures, Surface Areas of Prisms & Pyramids, and Volume of Rectangular Prisms
- Chapter 8: Integers, Number Lines, & The Coordinate Plane - Integers, Comparing & Ordering Integers, Rational Numbers, Absolute Value, The Coordinate Plane, Polygons in the Coordinate Plane, Writing & Graphing Inequalities, and Solving Inequalities
- Chapter 9: Statistical Measures - Intro to Statistics, Mean, Measures of Center, Measures of Variation, and Mean Absolute Deviation
- Chapter 10: Data Displays - Stem-and-Leaf Plots, Histograms, Shapes of Distribution, Choosing Appropriate Measures, and Box-and-Whisker Plots

DATES TO KEEP IN MIND

- School will be closed on Monday, October 13th for Columbus Day/Indigenous Peoples' Day.
- Students will have half-days October 28th - October 31st for NJSLA-Adaptive Field Testing.
- School will be closed November 3rd - November 7th for a Fall Break (Election Day/NJEA Convention Week).
- Students will have a half-day on Wednesday, November 26th before Thanksgiving Break.
- Schools will be closed on Thursday, November 27th and Friday, November 28th for Thanksgiving.
- Parent Teacher Conferences will be held on the following dates. You will receive a letter and/or email about scheduling when we get closer to these dates. Students will have half-days. Conferences may be in person or via phone call. Please let me know what you would prefer in advance when it comes time to schedule conferences.
 - Tuesday, December 2nd → 1:15pm - 3pm
 - Wednesday, December 3rd → 5pm - 7pm
 - Thursday, December 4th → 1:15pm - 3pm
- Winter iReady Testing for Math will be December 17th - December 18th
- Students will have a half-day on Tuesday, December 23rd prior to winter break.
- School will be closed Wednesday, December 24th through Friday, January 2nd for winter break.
- School will reopen on Monday, January 5th after winter break