San Pasqual Union School

Math Department

Syllabus 2026- 2027

Megan Mueller	***Jenny Lynch***	***Amy Cutchin***
Room 801, extension 1801	Room 802, extension 1802	Room 803, extension 1803
megan.mueller@sanpasqualunion.net	jenny.lynch@sanpasqualunion.net	amy.cutchin@sanpasqualunion.net

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Supplies Needed for Math Class -- In addition to their general supplies, students need a spiral notebook (preferably graph paper) for class work and class notes. Students should have a tabbed section of their binders for math. The middle school supply list for all classes can be found here. Please have school supplies no later than Monday, August 24th.

Grading Policies

Academic Grade

An academic grade reflects what *math standards* a student *knows* and *can do as well as completion of assignments.* Tests and projects are worth double the weight of quizzes. We value academic integrity. Copying or cheating on **any** assignment, including IXL and homework, will result in disciplinary action.

90-100% A 80-89% B 70-79% C 60-69% D 0-59% F

Grading Categories

Assignment Category	Weighted Percentage In Academic Grade
Tests, Quizzes, and Projects	**50%**
Classwork and Homework	**25%**
IXL and MyPath	**25%**

Curriculum

We are using the i-Ready curriculum. Students will be provided with workbooks, which include daily lessons and homework. Students are expected to bring their workbooks and notebooks to every class. One element of the i-Ready curriculum is MyPath, which provides targeted instruction and support based upon individual student needs. Students will have a weekly goal in MyPath, which they will have regular class time to complete.

IXL Math Policy

Students will be responsible for mastering skills on IXL. Teachers will assign specific skills for students to practice. Students earn "SmartScores" based on their performance and are required to earn a SmartScore of 90 on each skill for full credit. Any SmartScore over 90 will be extra credit. IXL is part of a student's daily work, and assigned topics are due at the specified time. Skills may not be completed late.

Late Work/Absent Policy

Absent students have 2 weeks to turn in missing work. Late work will be accepted for 2 weeks after the due date. Late work can earn reduced credit, while absent students can earn full credit. It is the **student's responsibility** to find out what assignment(s) that he/she has missed while absent. Please make every effort to schedule vacations and appointments outside of the school day.

Retakes

Retakes will not be offered for quizzes. Test retakes will be revisited on a case-by-case basis. A student who scores below 70% on their assessment may have the opportunity to retake their assessment. To retake, **students** must email the teacher within one week of receiving their results. A "Request to Retest" form must be completed and turned in to the teacher. Arrangements will then be made with the teacher for an appropriate time for a retake.

Citizenship Grade

A Citizenship Grade reflects a student's *promptness*, *attitude, effort, and behavior in class* over the course of the trimester. At SPU, "Saints SOAR!" They are Safe, On-task, Accepting, and Respectful.

Our classrooms will support learning through a positive approach to classroom management that values group work, perseverance, and emotional and physical safety. General expectations include following school rules, being respectful, being responsible, and contributing to the learning environment. Rewards and consequences will be assigned as appropriate.

Outstanding (O): shows outstanding behavior at all times
Satisfactory (S): shows acceptable behavior for a learning environment
Needs Improvement (N): shows behavior that needs improvement
Unsatisfactory (U): shows behavior that is unsatisfactory in a learning environment

Overview of Math Topics

6th Grade

Instructional time focuses on 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; and (4) developing understanding of statistical thinking.

7th Grade

Instructional time focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

8th Grade

Instructional time focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

Standards of Mathematical Practice, 6-8

Make sense of problems and persevere in solving them.
Reason abstractly and quantitatively.
Construct viable arguments and critique the reasoning of others.
Model with mathematics.
Use appropriate tools strategically.
Attend to precision.
Look for and make use of structure.
Look for and express regularity in repeated reasoning.

I have read and understand the course syllabus.

Parent/Guardian(s) Signature:_____

Student Name/Cohort: _____

Student Signature:_____