



**COLEGIO AMERICANO
DE PUERTO VALLARTA, A.C.**
ABRIENDO LAS PUERTAS DEL MUNDO

Trimester 3 Objectives

School Year 2025-2026

Third Grade

Teacher: Monserratt Campoy

Welcome to Trimester 3! This final term marks an exciting period of culmination and mastery in our advanced math journey. Having built a strong foundation with fractions and whole-number operations, we are now ready to expand into new territories of geometry and measurement while solidifying our grasp of decimals. Our goal is to ensure students finish third grade with confidence and a readiness for the mathematical challenges ahead.

This trimester, we will synthesize our skills to solve more complex problems. Our learning will center on three key areas:

1- Mastering Decimals & Their Connection to Fractions

We will deepen our work from Trimester 2 to ensure fluency with decimals.

- Students will confidently convert between fractions with denominators of 10/100 and decimal notation (e.g., $\frac{75}{100} = 0.75$).
- We will compare and order decimals to the hundredths place, using number lines and visual models to justify our reasoning.
- Students will apply this knowledge to solve word problems involving money and metric measurements.

2- Angles & Measurement

This is a hands-on and engaging new unit where students will become familiar with geometric measurement.

- Angle Concepts: We will learn that angles are measures of turn, recognize angles as geometric shapes, and understand degrees as a unit of measure.
- Using a Protractor: A key skill this trimester will be learning to measure and sketch angles of specified measure using a protractor.
- Angle Problems: Students will solve for unknown angles by recognizing that angle measure is additive (e.g., finding a missing angle in a "corner" by knowing that a right angle is 90°).

3- Classifying Shapes with Precision

We will take our geometry knowledge to the next level by analyzing the properties of two-dimensional figures.

- Students will classify shapes based on the presence or absence of parallel lines, perpendicular lines, and specific angle types (right, acute, obtuse).
- We will identify and draw lines of symmetry, recognizing how symmetry creates balance in shapes and figures.
- A special focus will be placed on recognizing and classifying different types of triangles, especially right triangles.