

Objective

By the end of this lesson, the student will be able to use basic Spanish vocabulary related to numbers and math operations, while also practicing addition and subtraction through fun activities that combine language learning with math skills.

Materials and Prep

- Access to Duolingo (for Spanish practice)
- Paper and pencil
- Colorful markers or crayons
- Timer (optional, for timed activities)
- Fun math flashcards (with numbers and operations)

Before the lesson, ensure that the student has a basic understanding of numbers in Spanish (uno, dos, tres, etc.) and some simple math operations (addition and subtraction). Review any necessary vocabulary on Duolingo to reinforce learning.

Activities

• Math Bingo in Spanish:

Create a bingo card with numbers written in Spanish. Call out math problems in English (e.g., "What is $3 + 2$?") and have the student find the answer in Spanish on their bingo card. This will help reinforce both math skills and Spanish vocabulary.

• Number Scavenger Hunt:

Hide flashcards with numbers written in Spanish around the house. Give the student math problems to solve (e.g., "Find cinco.") and when they find the correct flashcard, they can write down the answer and practice saying the number in Spanish.

• Creative Math Story:

Ask the student to write a short story involving characters that need to solve math problems. They can incorporate Spanish vocabulary by having characters say numbers or perform math operations in Spanish. For example, "El gato tiene tres ratones" (The cat has three mice).

• Duolingo Challenge:

Set a timer for 10 minutes and have the student complete as many Spanish math-related exercises on Duolingo as they can. Afterward, discuss what they learned and how it relates to the math problems they solved.

Talking Points

- "¿Cuántos es tres más dos?" (What is three plus two?) Let's practice saying numbers in Spanish while we do math!"
- "Recuerda, 'uno' es uno, y 'dos' es dos. ¿Cuánto es uno más uno?" (Remember, 'one' is one, and 'two' is two. What is one plus one?)

- "Cuando encuentras un número en español, ¡grítalo! Así aprenderemos más rápido." (When you find a number in Spanish, shout it out! This way, we'll learn faster.)
- "Las matemáticas son como un juego. Cada problema que resolvemos es un nivel que superamos." (Math is like a game. Every problem we solve is a level we complete.)
- "Intenta usar español cuando hables de tus problemas matemáticos. ¡Es divertido!" (Try to use Spanish when talking about your math problems. It's fun!)
- "¿Qué número es más grande, tres o cinco? Dilo en español." (Which number is bigger, three or five? Say it in Spanish.)
- "Cada vez que aprendes una nueva palabra en español, ¡es como sumar un nuevo número a tu colección!" (Every time you learn a new word in Spanish, it's like adding a new number to your collection!)
- "¿Te gustó la historia que escribiste? ¡Hiciste un gran trabajo usando números en español." (Did you like the story you wrote? You did a great job using numbers in Spanish.)
- "Recuerda, practicar es la clave. Cuanto más practiques, mejor serás en matemáticas y español." (Remember, practice is key. The more you practice, the better you'll be at math and Spanish.)
- "¡Vamos a divertirnos mientras aprendemos! Aprender puede ser una aventura." (Let's have fun while we learn! Learning can be an adventure.)