

## Objective

By the end of the lesson, you will be able to understand basic math concepts through fun musical activities.

## Materials and Prep

- Music player or instrument
- Paper and colored pencils
- No prior knowledge needed

## Activities

- **Rhythmic Counting:** Listen to a song and clap along to the beat. Count how many claps you do in a minute.
- **Musical Patterns:** Create a pattern with different musical notes. Write down the pattern and repeat it.
- **Math Song:** Write a song about counting or basic math operations. Sing it out loud!

## Talking Points

- **Counting:** "Let's count the beats in this song together. 1, 2, 3, 4!"
- **Patterns:** "See how this music note pattern repeats? It's like a fun puzzle!"
- **Addition:** "If we have 2 beats and add 3 more, how many beats do we have in total?"
- **Subtraction:** "We had 5 claps, and 2 friends left. How many claps are left now?"
- **Multiplication:** "If we clap 3 times and repeat it 4 times, how many claps do we have in all?"
- **Division:** "If we have 12 beats and share them between 3 friends, how many beats does each friend get?"