

This activity explores
Patterns

Number Sense & Counting

Learning Goals

Create patterns using color, movement, and sound; practice counting objects and sounds.



What You'll Need

- Two empty toilet paper rolls
- Markers, washi tape, or acrylic paint
- Tape
- Dried beans or rice

Steps 🎇 Denotes a step that may require adult support.

- **1. Make a pattern!** Decorate each toilet paper roll with patterns using markers, tape, or paint.
- **2.** Make maracas! Fold one end of one tube and seal it shut with tape.
 - **3. Fill the maracas!** Count 10 beans or grains of rice and place them inside the tube.
- **4. Seal the maracas!** Use tape to close the other end. Repeat steps with the other tube.
 - **5. Shake, shake, shake!** Shake the maracas to the beat of your favorite songs. Make a rhythm your child can copy, and ask them to create their own. Try to incorporate counting and patterns into your rhythms.

Talk Together

- Let's create a pattern together. You start with a beat and then I'll go.
- My pattern has 4 beats: shake, shake, shake, ahh. You try making a pattern with 4 beats.

Book Suggestion

"Rhythm Rescue" written by Vicky Weber and illustrated by Geneviève Viel-Taschereau

Online Game

Peg + Cat: Music Maker

<u>pbskids.org/peg/games/</u> <u>music-maker</u>

Watch Video

