

Make Musical Jars

In this activity, you'll be making musical jars to add music to your parade. You'll need glass jars, water, a stick or something to use for tapping the jars, measuring cup, towels or rug, and optional food coloring or liquid watercolor.

1. Gather your materials.

- Jars of different shapes and sizes
- Water
- Food coloring or liquid watercolor paints (optional)
- Utensils to "play" music: chopsticks, spoons, forks, pencils, etc.



2. Fill the jars with water.

- Put the jars on a flat surface.
- Fill each jar with different amounts of water.
- For example, you can fill the 1st jar with $\frac{1}{2}$ cup of water, the 2nd jar with 1 cup, the 3rd jar with 1.5 cups of water, and so on.

3. Color the water in the jars.

- If you have food colors or liquid watercolors, add the coloring to the water (optional).
- Experiment with mixing two colors together in some jars.
- Skip this step if you don't have food coloring or liquid coloring.



4. Play your musical jars.

- Use the chopstick, spoon, fork or pencil to tap the jars.
- Figure out how you can make different "tunes" by tapping the jars in different patterns.
- For example, you can tap the first jar 1 time, the second jar 2 times, the third jar three times, and so on.
- See how you can create different tunes.



This activity offers the opportunity to practice the following DRDP Skills:

- ALT REG 1: Attention to Maintenance; ALT REG 6: Engagement and Persistence
- SED 1: Self-Awareness in Relationship to Others; SED 3: Relationship and Social Interactions with Familiar Adults
- LLD 1: Understanding Language (Receptive)
- COG 3: Number Sense of Quantity; COG 4: Number Sense of Math; COG 5: Measurements; COG 6: Patterning; COG 8: Cause and Effect; COG 9; Inquiry through Observation and Investigation
- PD-HLTH 4: Fine Motor Manipulative Skills

This activity is aligned to the following California Preschool Learning Foundation Key Knowledge and Skills:

- Social-emotional Development: Self-Regulation; Initiative in Learning; Cooperation and Responsibility
- Language and Literacy: Listening and Speaking
- Mathematics: Number Sense, Algebra and Functions, Measurement, Mathematical Reasoning
- Literacy Interest and Response; Notice, Respond, and Engage,
- Develop Skills in Music; Create, Invent and Express through Music