

Laura Scheinholtz, Illinois, US Heather Von Bank, Minnesota, US Joyce Hemphill, Illinois, US



Shakers, buzzy harmonicas, & balloon bass guitars

# THE POWER OF PLAYFUL LEARNING: THE GREEN EDITION

BY JOYCE HEMPHILL, LAURA SCHEINHOLTZ, & HEATHER VON BANK

In **making** something for fun, together, we create moments of immeasurably engaging and enduring connection. We **make** more than a fun thing. We do more than learn something. We **create** a memory that will keep us together.

Foreward by Bernie DeKoven, Author of Well Played Game, A Playful Path and the Deep Fun website

## MAKING & PLAYING THE INSTRUMENT SUPPORTS CHILDREN'S DEVELOPMENT

#### Shakers

Making: creativity, dexterity, measurement

Playing: counting, gross motor skills, music fundamentals, problem solving

## Buzzy Harmonica

Making: dexterity, following directions, hand-eye coordination, sustained attention

Playing: music fundamentals (duration, rhythm, timbre) problem solving, science of sound

### Balloon Bass Guitar

Making: dexterity, sustained attention

Playing: hand-eye coordination, listening, music fundamentals, problem solving, science of sound

## MAKING & PLAYING THE INSTRUMENTS SUPPORTS CHILDREN'S CREATIVITY

- Decide how to make it and solve problems along the way.
- Use our imagination to think about how our instrument should look & sound.
- **Search** for substitute recyclable materials for instrument parts among our recycle bins.
- Make the instrument using tape, string, glue, or rubber bands.
- Play it!

By making the instrument the level of creativity in your life has just skyrocketed!

# MAKING & PLAYING THE INSTRUMENTS SUPPORTS CHILDREN'S INTEREST IN MUSICAL LANGUAGE

Graphical Notation

- A simplified version of written music
- Create your own symbols for the notes, rhythms, and dynamics they wish to play

Practice it

- Sing a familiar song like Twinkle Twinkle
- Draw symbols that "look" like the song so that if you saw the symbols again you would know how to play it.
- Create your own song

#### A TRIBUTE...

We were inspired by Bernie to create Junkyard Music using recyclables from his game Junkyard Sports

Let's make some joyful noise in honor of Bernie DeKoven