



# GOOD VIBRATIONS

WHERE SCIENCE GETS LOUD

## PARENT GUIDE

APS Solar Terrace, Level 4



ARIZONA  
SCIENCE  
CENTER

Never stop wondering.  
Never stop imagining.™

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## GALLERY INFO

Get your groove on and head over to Good Vibrations: Where Science Gets Loud to discover the science of soundwaves, music and vibration! This space is dedicated to unique tunes created by YOU with some of the most iconic percussion instruments, including the cavatina, the tubular bells, rainbow sambas, and babel drums!

## QUESTION GUIDE

- Try playing the Cavatina. Can you harmonize your notes with your child?
- Stop by the Grand Marimba. Can you and your child try to play a nursery rhyme?
- Visit the Babel Drums. Ask your child if they can make a new beat, or if they can play the beat to their favorite song.
- At the Tubular Bells, play some notes and ask your child if they can feel the vibration of the sound. Do some notes create a larger vibration?