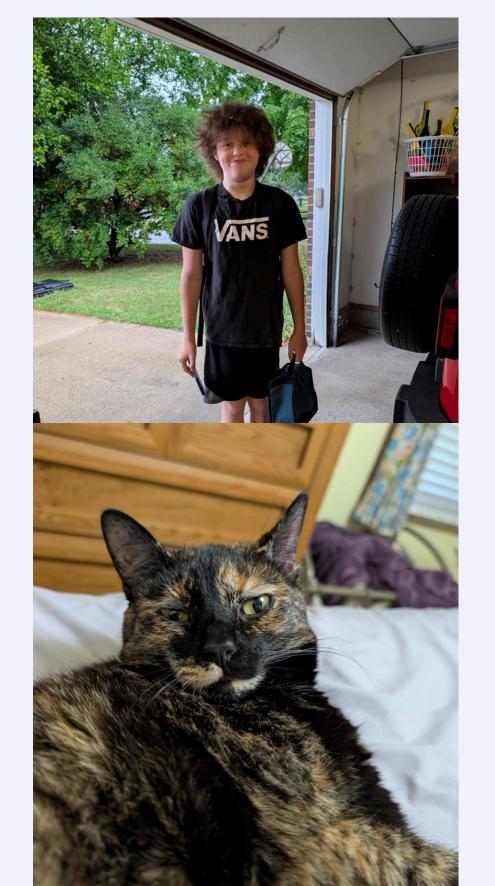
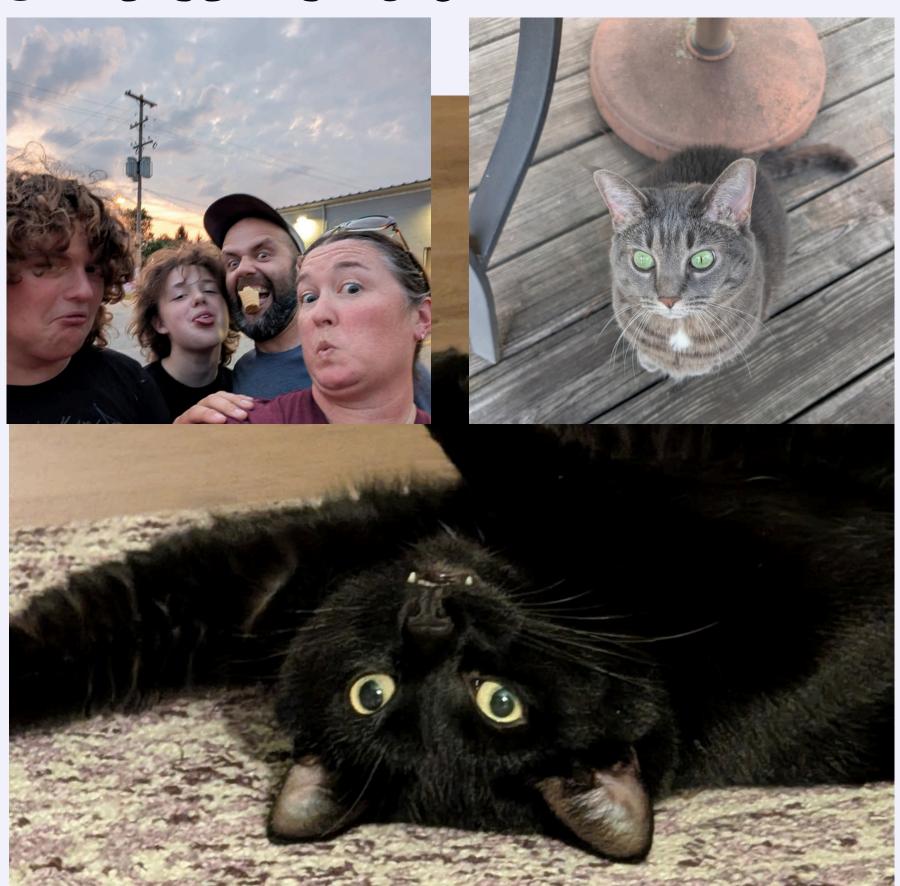


01. WHO AM 19







TODAY'S SET LIST

- 01. The History (Why you should)
- 02. The Science (Why you should)
- 03. My Method (How you can)
- 04. Sharing (How you can)
- 05. The Songs (How you can)
- 06. Q & A





DIVJE BABE FLUTE



USED BY NEANDERTHALS

AT LEAST 50,000 YEARS OLD

MADE FROM A BEAR'S THIGH BONE

*MAY NOT BE THE OLDEST. THESE INSTRUMENTS WERE MADE FROM BIODEGRADABLE MATERIAL.

MANY EXPERTS BELIEVE THAT THE DRUM IS THE OLDEST INSTRUMENT.



ALL music is good for you!

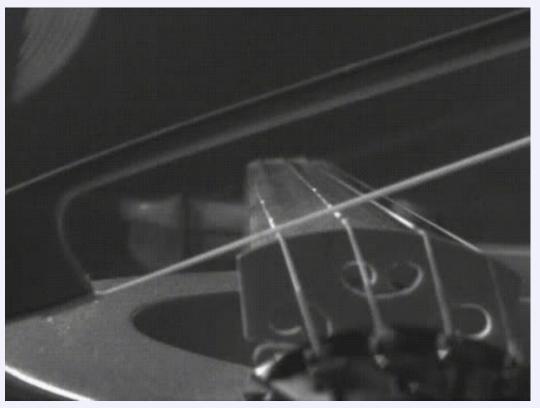




MUSIC IS VISIBLE

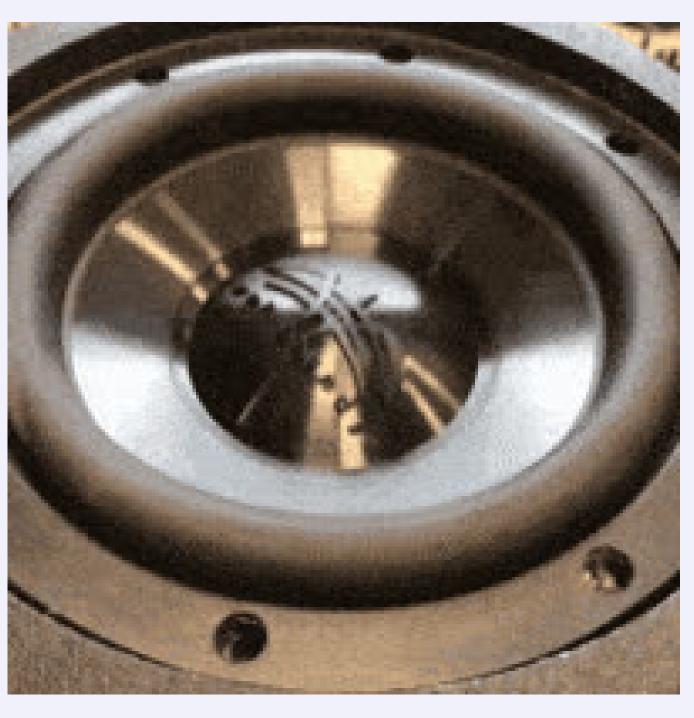


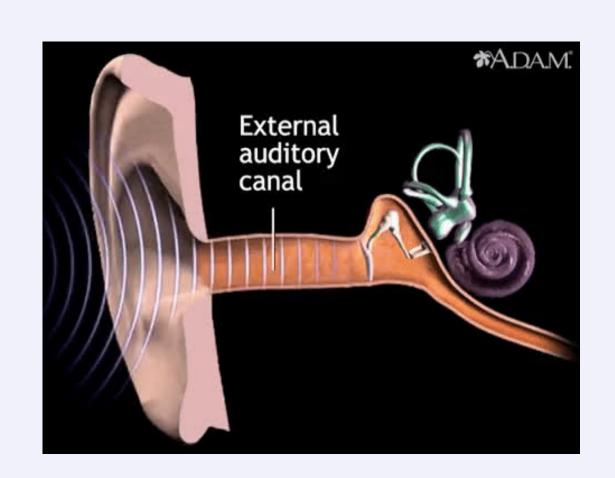






MUSIC IS TANGIBLE





- Sound waves are invisible vibrations that travel through the air and into your ear canal.
- The eardrum translates the vibrations into an electrical signal that travels along your auditory nerve into the brain stem.
- The different areas of your brain take the sound apart, then rearrange it back together into what we perceive as music!









Playing and listening to music works several areas of the brain

Corpus callosum:

Connects both sides of the brain

Motor cortex:

Involved in movement while dancing or playing an instrument

Prefrontal cortex:

Controls behavior, expression and decision-making

Nucleus accumbens and amygdala:

Involved with emotional reactions to music

DRJOCKERS.com

Sensory Cortex:

Controls tactile feedback while playing instruments or dancing

Auditory cortex:

Listens to sounds; perceives and analyzes tones

Hippocampus:

Involved in music memories, experiences and context

Visual Cortex:

Involved in reading music or looking at your own dance moves

Cerebellum:

Involved in movement while dancing or playing an instrument, as well as emotional reactions





THE BENEFITS





400/0







Talk the talk, walk the walk.





1.) GREETING 2.) BIG MOVEMENTS 3.) SMALL MOVEMENTS 4.) STORYTME 5.) INSTRUMENTS

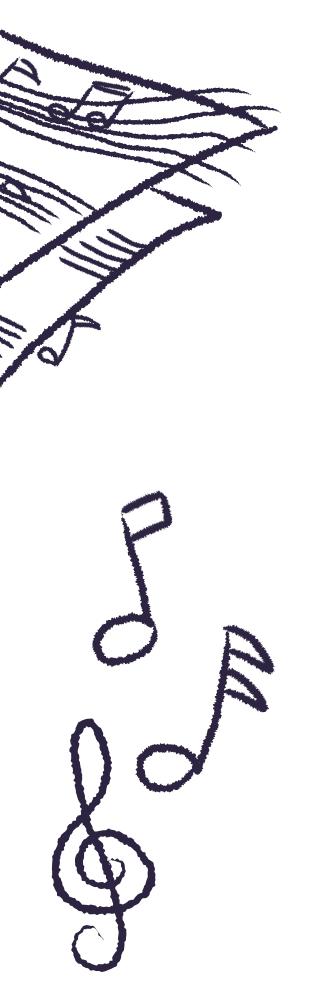


04. THE SONGS

"The words are the moves."
-Jim Gill







CRAFTY? **DIY Tambourine DIY Castanets DIY Egg Shakers DIY Bells DIY Drum**







A CAPELLA

I KNOW A SONG (RACHEL RAMBACH)

I know a song that starts off slow. I like to sing it everywhere I go. My friends join in and then we begin to speed up a little bit. Keep up with me. Keep up with me. Sing it loud or sing it quietly. Whatever you do don't fall behind, or else we'll have to rewind.

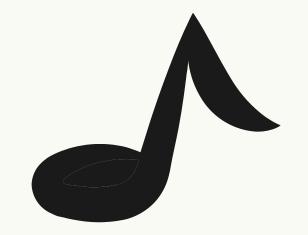
FUNKY MONKEY (EVAN HALLER)

Let me see your funky monkey! (What's that you say!?)

Let me see your alligator! (What's that you say!?)

Let me see your Kangaroo! (What's that you say!?)

Let me see your Elephant! (What's that you say!?)



STICK SONGS

WOODPECKER (HAP PALMER)

Woodpecker, woodpecker knockin on a tree. Peck out a rhythm and we'll echo you. Woodpecker, woodpecker, knockin' on a tree. Peck out a rhythm and we'll play it to.

Woodpecker he say *tap tap tap* *tap tap tap* *tap tap tap* Altogether we play *tap tap tap* *tap tap tap* *tap tap tap*

LOUD & QUIET (CASPAR BABYPANTS)

TWEET! LOUD BIRD! Tweet...quiet bird.
BARK! LOUD DOG! Bark...quiet dog.
RAWR! LOUD BEAR! Rawr...quiet bear.
MOO! LOUD COW! Moo...quiet cow.
OINK! LOUD PIG! Oink...quiet pig.
QUACK! LOUD DUCK! Quack...quiet duck.

CASTANET SONGS

HELICOPTER (STEPHANIE LEAVELL)

Helicopter, helicopter up in the air. Dashing and diving from here to there.

Gimme that beat!

Train engine, train engine down on the tracks. Goes from town to town with a clickety-clack.

Gimme that beat!

Submarine, submarine under the sea. Does its navigation with a sonar ping.

Gimme that beat!

Airplane, airplane up in the sky. Flies around the world both day and night.

Gimme that beat!

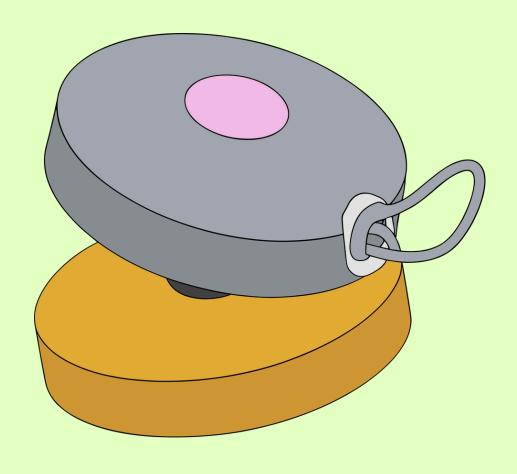
WE HAVE THE CASTANETS

We have the castanets in our hands.

And now its time to clack the castanets!

We clack clack clack clack clack clack and stop.









THE STRETCH (MIKE GOLCZYNSKI

Walk out-out-out-out. Now walk in-in-in-in.
Walk out-out-out-out. Now walk in-in-in-in and Stop!
Are we done? That's a stretch. So let's stretch up and breathe out.

Lift it up-up-up-up. Now bring it down-down-down-down-down.

Lift it up-up-up-up. Now bring it down-down-down-down-down and stop!

Are we done? That's a stretch. So let's stretch up and breathe out.

Move around and around and around. Now move side to side to side. Move around and around and around. Now move side to side to side and stop!

Are we done? That's a stretch. So let's stretch up and breathe out.

Shake it fast-fast-fast-fast. Shake it slow-slow-slow-slow-slow
Shake it fast-fast-fast-fast-fast. Shake it slow-slow-slow-slow
and stop!

Now we're done. You bet! So let's stretch and breathe out.

STRETCH IT OUT (STEPHANIE LEAVELL

Put it in and stretch it out!

Put your hands up in the air and shake em all about!

Do the up/down, up/down. Do the up/down, up/down.

Aaaaaaaaaand FREEZE!

Put it in and stretch it out!

Put your hands up in the air and shake em all about!

Do the side-to-side, side-to-side. Do the side-to-side, side-to side.

Aaaaaaaaaaa FREEZE!

Put it in and stretch it out!

Put your hands up in the air and shake it all about!

Do the circles, circles. Come on and do the circles, circles.

Aaaaaaaaaand FREEZE!



MES MES THAT TOO WORT MES PLANTE

CASPAR BABYPAUGS

CAURIE BERKNER

STEPHANE CENTER

EVAN CAMER

RACHEL RAMBACH

WE KIDS ROCK!

CREG AND STEVE

ERIC CITAIN

MR OW

KOO KOO KANGAROO

MAP PAINTER SOMETIMES

RAFFL.SOMETIMES

CHE DOES CHE STURE

<u>https://www.hopkinsmedicine.org/health/wellness-and-prevention/keep-your-brain-young-with-music</u>

https://www.sciencedirect.com/science/article/pii/S2666354623001308

https://www.newyorkfamily.com/live-music-is-good-for-child-development/#:~:text=Live%20Music%20Teaches%20Listening%20Skills,carried%20away%20by%20the%20music.

https://www.thebump.com/news/baby-loves-live-music-study

https://studyfinds.org/babies-enjoy-live-music/

https://chambersmusicstudio.com/benefits-of-live-music-performance/#:~:text=Live%20music%20performances%20offer%20children,Incredible%20Piano%20Teachers%20Columbus%2C%20OH

https://neurosciencenews.com/live-music-emotion-25665/#:~:text=Summary:%20Live%20music%20significantly%20amplifies,What%20is%20this?

<u>https://www.healthday.com/health-news/neurology/your-brain-feels-better-when-music-is-live-not-recorded-study</u>

https://www.pnas.org/doi/10.1073/pnas.2316306121